

Office Duties Workbook

Certified Inspector Training Program

Reasons for Certified Inspector Training (CIT) Training Program

Overview

The Kansas Department of Transportation (KDOT) has established this training program to educate, test and certify those individuals responsible for performing inspection and testing functions on KDOT construction projects. KDOT's Bureau of Construction and Materials has responsibility for the establishment and administration of the materials portion of the KDOT's Quality Control/Quality Assurance (QC/QA) Program. The Bureau develops standards and specifications for materials, establishes sampling procedures and frequencies, and test procedures used in the laboratory and the field in order to assure compliance with specifications. It performs materials testing to assist each of the six KDOT districts in administering quality assurance functions of the QC/QA Program. Such testing includes tests on materials purchased by contractors or the State for use in maintenance or construction activities. The Bureau also conducts tests on soils, concrete, bituminous mixtures and numerous other specialized materials, the results of which are used by others for a variety of reasons.

Quality control and quality assurance activities involve the routine sampling, testing and analysis of various materials to determine the quality of a given product and to attain a quality product. The goal of the Certified Inspection and Testing Training Program (CIT²) is to provide persons engaged in the inspection and/or testing of KDOT construction projects specific training in, but not limited to, soils, aggregates, and concrete and/or asphalt disciplines.

Each student is required to demonstrate specific abilities as defined by the training modules described in the CIT² manual. The manual can be found online at: https://www.ksdot.org/Assets/wwwksdotorg/bureaus/burMatrRes/Documents/CIT_Manual_2019.pdf

Federal Funding

On projects involving federal funds, KDOT must certify to the Federal Highway Administration as to the quality of each type of material used on each project before the State is completely reimbursed by the federal government.

The certification and training requirements contained in this manual are intended to comply with the requirements of 23 CFR Part 637 which states, "After June 29, 2000, all sampling and testing data to be used in the acceptance decision or the IA (Independent Assurance) program shall be executed by qualified sampling and testing personnel."

Reasons for Quality Control/Quality Assurance

Inspectors fulfill a very important job on any project—they safeguard the public interest in a number of ways.

The primary reason for materials inspection, sampling and testing requirements is to verify that all materials incorporated into the work will meet the requirements of the contract documents, including the plans, specifications, and special provisions.

Plans and specifications are prepared to require the use of certain specific materials known or expected to perform satisfactorily with minimum maintenance throughout the life of the facility or infrastructure project. Any material that deviates appreciably from the specifications requirements will not perform as expected and, in all probability, will shorten the useful life of the facility or add unexpected costs in maintenance. Because there are limited dollars available for transportation infrastructure, the useful life and long-term maintenance costs of every project are critical considerations.

Secondly, all contractors bidding or furnishing materials to a project should be treated equally. That is, the contract documents provide a fair and uniform basis for bidding because they define the requirements to be met—ideally with the least possible difference of interpretation. The contractor commits to furnish materials and complete work that will equal or exceed such requirements. For this reason it is essential that quality assurance be correctly understood and applied uniformly by engineers and inspectors from project-to-project so that all contractors and suppliers are treated alike.

Thirdly, the expenditure of public funds must be documented to substantiate whether taxpayers actually received the quantity and quality of materials specified in exchange for tax dollars spent. Whether or not to pay the costs invoiced by contractors is a decision which relies heavily upon inspection reports and test results. In a fundamental way, inspectors play a key role in serving the public—to justify the expenditure of public monies and the acceptance of any contractor's work. Through the work of knowledgeable, competent and skilled inspectors, KDOT can verify and confirm whether or not the contractor has fulfilled its obligations to build the project as intended.

Finally, the specification requirements for materials are constantly evolving, based on new developments, past performance of material in the field, research and technological innovations. Accurate recordkeeping of materials and test results using consistent inspection practices provides a basis to compare results over time—an indispensable advantage for meaningful research. Data properly collected and recorded by inspectors can confirm whether or not changes in material specifications and testing requirements have, in fact, resulted in a better product, state-wide or in a particular location or application.

All inspectors should review the applicable clauses of the Standard Specifications at regular intervals to refresh their understanding of material and testing requirements.

Index for Office Duties

1. Project Folders
2. Sub-Contractor Forms
3. Stored Materials and Trainees
4. Notice to Proceed
5. Change Orders
6. Contact and Adjustments
7. Quarry Road and Pavement Management
8. Contract Reviews
9. Finaling a Project
10. Combining Files

Setting up Project Folders

- Project dividers should include the project number, county, type of work, and bridge numbers if applicable.
- Project folders should be labeled with the following information:
 - Project number
 - Contract number
 - what the folder contains (i.e. contract, change orders & pay estimates, test reports & certifications, etc.)

Project Jurisdiction

C = County

K & KA = State

U = City

N = Metropolitan

M = Contract Maintenance

X = Rail Crossing

TE = Transportation Enhancement

CONTRACT NUMBER STRUCTURE

The structure or format of the Contract Number for contracts in CMS is detailed in the following table.

| <u>Format</u> | <u>Type of Contract</u> |
|----------------------|---|
| 0YYLLFXXD | Construction Contracts Let July, 1994 to December 1999 |
| 0YYLLFNNN | Construction Contracts Let prior to July, 1994 |
| 5YYLLFXXD | Construction Contracts let January 1, 2000 and later |
| 0DYZZPPPP | Emergency Flood Repair Projects with Stage > 10 |
| 0DYYZPPPP | Negotiated Contracts Established by or for the Districts |
| 0BBYYSXXX | Engineering and Design Contracts and All Other Contracts |

Examples

017XXXXXXXX Bureau of Local Projects Contract ID Number

006XXXXXXXX Bureau of Design Contract ID Number

0DXXXXXXXX District As Needed Inspection Contract ID Number, where D is the District Number

| <u>SYMBOL</u> | <u>DEFINITION</u> |
|----------------------|---|
| YY | Calendar or Fiscal Year |
| LL | Letting within a Calendar Year |
| FF | Fund |
| NN | Sequential Number within Letting-Fund |
| ZZ | Sequential Number within Project Number |
| XX | Sequential Number within Fiscal Year-Section |
| DD | District |
| PP | Project Number |
| BB | Bureau |
| SS | Section within Bureau |
| CC | Contract Number |

WHAT A CONTRACT NUMBER MEANS

Funding

- 1 - Interstate
- 2 - Federal
- 4 - County Secondary
- 6 - State Funded

District that has project

Year a project is let

505086031

English or Metric

Month project was let
ie...
01 - Jan
02 - Feb

Arbitrary number
usually number of
project letting order

Common Folder Names

- Correspondence
- Contract
- Payment Vouchers
- Change Orders
- Test Reports
- Utilities
- Payrolls
- Erosion Control

HON

27 C 4041-01 (4)

27 C 4041-01 Ellsworth County
Grading, Bridge & Seeding

85 C 3997-01
SALINE COUNTY

85 C 3997-01

85 C 3997-01 (6)
Payrolls

85 C 3997-01 (4)
Test Reports & Certifications

85 C 3997-01 (5)
Working Day Reports

85 C 3997-01 (3)
Corr

85 C 3997-01 (2)
Change Orders & Estimates

85 C 3997-01 Saline County
Grading, Surfacing & Br. Sta 18+80

53 C 3977-01
Erosion Control

53 C 3977-01/BRO-C397(701) (6)
PAYROLLS

53 C 3977-01/BRO-C397(701) (4)
TEST REPORTS

53 C 3977-01/BRO-C397(701) (5)
WORKING DAY REPORTS

53 C 3977-01/BRO-C397(701)
CORRESPONDENCE

53 C 3977-01/BRO-C397(701) (2)
ESTIMATES & CHANGE ORDERS

53 C 3977-01/BRO-C397(701) (1)
CONTRACT & WORK ORDERS

53 C 3977-01

53 C 3977-01/BRO-C397(701)
TEST REPORTS

(4)

53 C 3977
WORKING

53 C 3977-01/BRO-C397(701)
CONTRACT & WORK ORDERS

(1)

53 C
ESTI

53 C 3977-01
Erosion Control

53 C 3
PAYR

53 C 3977-01/BRO-C397(701)
WORKING DAY REPORTS

(5)

53 C 3977-01/BRO-C397(701)
ESTIMATES & CHANGE ORDERS

(2)

Alert Bulletins & the Media

Alert Bulletins

-detours

-KHP

-width restriction

-time delays

Public affairs managers (PAM)

-the media

-CDRS/RCRS

What information to tell the PAM

- A. State what type of project it is and what type of work it entails.**
- B. State where the project is specifically taking place.**
- C. State when the project is taking place.**
- D. State how traffic will be impacted (including minor or major delays) and what forms of traffic control will be used. Be sure to let them know if message boards will be used. If there will be no traffic impacts or traffic control used, please indicate that as well.**
- E. State who the primary contractor is and the overall project cost.**
- F. State who the Area project contact is, including first/last name, title, e-mail and phone number.**

CDRS/RCRS

Browser address bar: <http://cdrs1.ksdot.org/KanRoad/> KanRoad Main Page

Navigation menu: Admin | **CDRS Entry** | RCRS Entry | Hist Report | KanDrive | KDOT View | Banner | [Logout](#)

Left sidebar: **You are looking at:**
 Road Work Activities
Planned:
Active:
Closed:
Suspended:
 Roadway Weather Conditions
Normal:
Seasonal:
Partly Covered:
Completely Covered:
Closed:
Choose an area:
Choose a Metro Area:

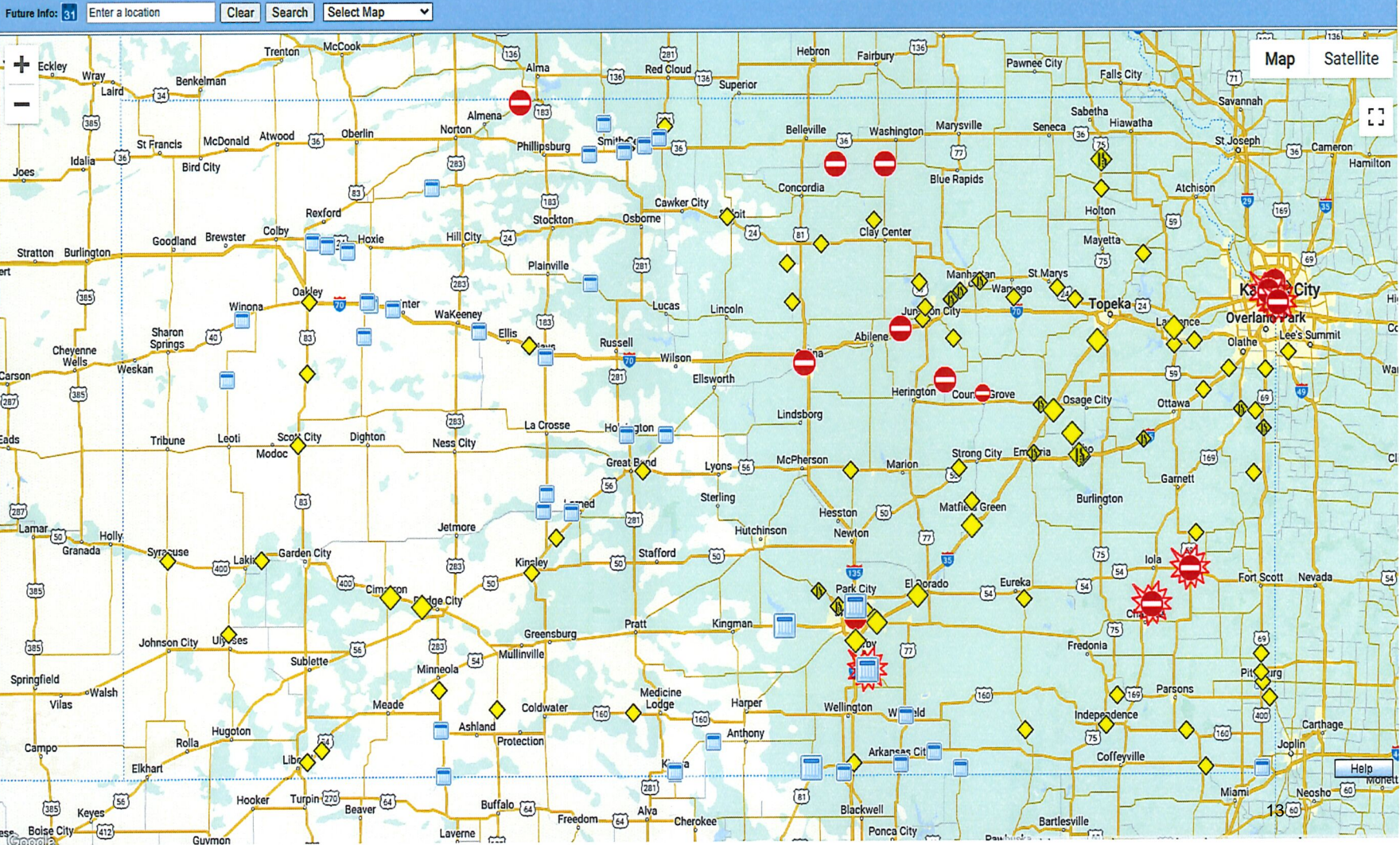
Main map area: Map of Kansas showing major highways (Interstates 70, 75, 35, 135, 335, 50, 54, 56, 81, 83, 183, 169, 69, 400) and cities (MANHATTAN, TOPEKA, LEAVENWORTH, LANSING, LAWRENCE, HAYS, SALINA, JUNCTION CITY, EMPORIA, GREAT BEND, HUTCHINSON, NEWTON, WICHITA, GARDEN CITY, DODGE CITY, LIBERAL, PITTSBURG). Road work activities are indicated by colored diamonds on the map.

KSCARS 5

There are closures or blockages on **KS 5, I-35, US 54, US 169**

Michelle

- ### Main Menu
- Current Reports
 - Closure
 - Restriction
 - Incident
 - Roadwork/Warning
 - Lane Closure
 - Flooding
 - Info
 - Permanent Restrictions
 - Winter Driving
 - State
 - Cameras
 - Cameras
 - Future Reports
 - Coming Soon
 - Past Reports
 - Past Reports
 - Visitor Info
 - Other States' Info



Subcontractor Approval Forms

- A DOT Form 259, 260, and a Certificate of Tax Clearance will be submitted for each subcontractor and must be approved by District and Headquarters before they begin work.
- Compare dollar amounts shown on Form 259 to contract.
- Email the forms to the change order section at **Headquarters**
- DOT Forms 259, 260 and tax clearance

Let's look at those forms....

PREPARATION OF REQUEST FOR APPROVAL OF SUBCONTRACTOR

The Request for Approval of Subcontractor is not an actual subcontract but represents all or part of the items in the contract that are being subcontracted. Submit the form for all subcontractors.

According to federal regulations, a request for subcontract must be approved before the subcontractor can begin any work on the project. Approval means headquarters approval by the Chief of the Bureau of Construction and Maintenance.

PREPARATION:

The Contractor is to prepare the form and submit the signed Form 259 to the Area/Construction Office.

Items in excess of allotted space may be shown on attached sheets of paper with totals carried forward.

Separate requests are required for each contract, regardless of ties by the state or contractor.

Heading: The contract number, project number (Including the Federal Project Number if applicable), county, and type of work as shown on the contract. The date is the date the contract is released for construction.

Quantity: Actual quantity being sublet. If a portion of a line item is being sublet, a detailed description of that portion should be designated as such in the "Remarks" field. If the Contractor purchases material rather than manufacturing material for a portion of a subcontracted line item, use the contract quantity, and designate the portion purchased by the Contractor in the "Remarks" field.

Unit, Line No., Item Description and Unit Price: Same as contract, unless only a portion of the line item is to be sublet. A detailed description of the line item being sublet in part should be designated as such in the "Remarks" field (e.g. Install Only, Placing Only, Description of the portion of work being done), and the unit price shown should represent that portion. If the Contractor purchases material rather than manufacturing material for a portion of a subcontracted line item, use the contract unit price, and designate the portion purchased by the Contractor in the "Remarks" field.

NOTE 1: Indicate in the "Remarks" field if the DBE is trucker and/or supplier. Then, identify which portion of the line item cost/quantity is trucker, and which portion of the line item cost/quantity is supplier.

NOTE 2: No more than 100% of the Original Amount on a Line Item is subcontracted.

Amount: The amount would be the quantity multiplied by the unit price.

Percent Sublet: Calculate to nearest one hundredth of a percent. (E.g. 5.16%)

D.O.T. FORM NO. 260 - Submit D.O.T. FORM NO. 260 (Contract Certification of Subcontractor Affirmative Action Requirement) with this form.

Extra Work - If extra work is added to the contract that requires a new subcontractor to perform project work, submit a Form 259.

Supersede Information - Requests that supersede a previous request should include the following note in the "Remarks" field: "This Request supersedes, Subcontractor's Name".

Second Tier Information - If the request has a second tier subcontractor, note in the "Remarks" field the second tier Contractor, the Amount to be second tiered, and any remarks.

**CONTRACT CERTIFICATION
OF
SUBCONTRACTOR AFFIRMATIVE ACTION REQUIREMENT**

1/17/2017
(Date)

I hereby certify that

Prime Contractor on Project No.

will, subject to the approval of KDOT, execute a subcontract with the firm of

and that the following will be accomplished in relation thereto: (The Contractor will check the appropriate block or blocks applicable to his contract).

Federally-Aided contracts let in the Kansas City Hometown Plan of Johnson, Wyandotte, and Leavenworth Counties. These contracts contain the applicable Required Contract Provisions covering the Kansas City Hometown Plan and FHWA-1273.

Federally-Aided contracts let outside of Hometown Plan Areas. These contracts contain the applicable Required Contract Provisions, Specific Equal Employment Opportunity Responsibilities, and FHWA-1273. The requirements of this Contract Provisions will be physically incorporated into such subcontract.

State Funded Contracts. These contracts contain the applicable Required Contract Provision, Specific Equal Employment Opportunity Contractual Requirements. The applicable requirements of this Contract Provision will be physically incorporated into such subcontract.

IT IS UNDERSTOOD THAT IT IS THE RESPONSIBILITY OF THE PRIME CONTRACTOR TO INSURE THAT ALL APPROPRIATE EEO PROVISIONS ARE ADHERED TO BY THE SUBCONTRACTOR.

Signature of Prime Contractor or
Authorized Representative

PREPARATION OF REQUEST FOR APPROVAL OF SUBCONTRACTOR

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Amount: The amount would be the quantity multiplied by the unit price.

Percent Sublet: Calculate to nearest one hundredth of a percent. (E.g. 5.16%)

D.O.T. FORM NO. 26C - Submit D.O.T. FORM NO. 260 (Contract Certification of Subcontractor Affirmative Action Requirement) with this form.

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KANSAS
DEPARTMENT OF REVENUE

Sam Brownback, Governor
Nick Jordan, Secretary

www.ksrevenue.org

CERTIFICATE OF TAX CLEARANCE

Cillessen and Sons, Inc.

ISSUE DATE
04/25/2011

TRANSACTION ID
TVEE-VUT6-477A

CONFIRMATION NUMBER
CSA9-254K-ADDA

TAX CLEARANCE VALID THROUGH 07/24/2011

*Verification of this certificate can be obtained on our website, www.ksrevenue.org,
or by calling the Kansas Department of Revenue at 785-296-3100*

KANSAS DEPARTMENT OF TRANSPORTATION REQUEST FOR APPROVAL OF SUBCONTRACTOR

1095 5

Contract Number 505096202

County Saline

Project No. 85 K 8307-01

Check if DBE

Type or Bridge No. Grading Surfacing, Traffic Signals & Br. Sta. 10+604.080

We hereby request approval of Kayton Electric, Inc.

FEIN No./sfx 47-0623159 whose address is P.O. Box 27, Holdrege, NE 68949

as a Subcontractor on the above contract which was entered into between the Secretary of Transportation of the State of Kansas and the Contractor on the 7th day of September, 2005. A subcontract has been executed in writing with the above subcontractor for the purpose of subletting the following work:

| QUANTITY | UNIT | LINE NO. | ITEM DESCRIPTION | *UNIT PRICE | AMOUNT |
|----------|------|----------|---------------------------------------|----------------|---------------|
| 1.000 | LSUM | 4 | Mobilization - Portion Only* | 10000.0000 | \$ 10,000.00 |
| 1.000 | LSUM | 120 | Electric Lighting System (Special) | 175000.0000 | \$ 175,000.00 |
| 1.000 | LSUM | 121 | Electric Lighting System (Pedestrian) | 130000.0000 | \$ 130,000.00 |
| 1.000 | LSUM | 122 | Traffic Signal Installation | 66000.0000 | \$ 66,000.00 |
| 1.000 | LSUM | 123 | Video Detection System | 18500.0000 | \$ 18,500.00 |
| 1.000 | LSUM | 124 | Emergency Vehicle System | 2200.0000 | \$ 2,200.00 |
| 1.000 | LSUM | 147 | Temporary Traffic Signals | 16000.0000 | \$ 16,000.00 |
| | | | | | \$ - |
| | | | | | \$ - |
| | | | | | \$ - |
| | | | | Total sheet #2 | \$ - |
| | | | | TOTAL | \$ 417,700.00 |

*Contract unit price to be used if contract contains unit price for item or items being sublet

Total \$ 417,700.00 / contract amount \$ 9,537,630.80 = 4.379% to be sublet.

**Remarks for additional remarks attach a separate sheet

*Line No. 4 - Mobilization - Subcontractor portion

It is being understood that the granting of this request in no way relieves the original Contractor of their liabilities or obligations in the final execution and completion of the contract

Respectfully submitted, King Construction Company, Inc.

Contractor

By: Donald L. King

DEPARTMENT OF TRANSPORTATION'S APPROVAL

Recommended 9-21, 2005

Recommended _____, 20 _____

By [Signature]
Field Construction Administrator

By _____
District Engineer

Permission is hereby granted for subletting the portions of the contract as set forth in the foregoing request.

Approved _____, 20 _____

By _____
Chief, Bureau of Construction & Maintenance

**CONTRACT CERTIFICATION
OF
SUBCONTRACTOR AFFIRMATIVE ACTION REQUIREMENT**

1/17/2017
(Date)

I hereby certify that _____

Prime Contractor on Project No. _____

will, subject to the approval of KDOT, execute a subcontract with the firm of _____

and that the following will be accomplished in relation thereto: (The Contractor will check the appropriate block or blocks applicable to his contract).

Federally-Aided contracts let in the Kansas City Hometown Plan of Johnson, Wyandotte, and Leavenworth Counties. These contracts contain the applicable Required Contract Provisions covering the Kansas City Hometown Plan and FHWA-1273.

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Signature of Prime Contractor or
Authorized Representative

**CONTRACT CERTIFICATION
OF
SUBCONTRACTOR AFFIRMATIVE ACTION REQUIREMENT**

9-12-05

(Date)

I hereby certify that King Construction Company, Inc.

Prime Contractor on Project No. 85 K 8307-01, Saline County

will, subject to the approval of KDOT, execute a subcontract with the firm of
Kayton Electric, Inc., P.O. Box 27, Holdrege, NE 68949

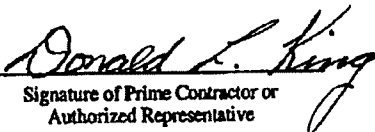
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Signature of Prime Contractor or
Authorized Representative

Subcontractor Approval Forms

- Line-Item Numbers must be entered in the Remarks for all Subcontractor Requests in AWP
- If the sub-contractor is a DBE, make sure to enter the correct information in AWP
- T/S means Trucker or Supplier, if neither enter N for no
- Original means if this is part of the original contract. This will be entered yes the majority of the time

**AWP Instructions for
entering
sub-contractor's entries
can be found on KDOT's
website**

SUBCONTRACTS USER GUIDE AGENCY

- Switch Role
- Brent Slade
- ADMIN
- CONSTRINSP_KS
- CONTRACTS_KS
- CONTRACTS_KS_NONC
- EXTERNALBIDDER
- EXTERNALPRIMEPAYROLL
- EXTERNALSUBPAYMENT
- EXTERNALSUBPAYROLL
- KDOT_CONTRACTS
- KDOT_LABORUSER
- MATERIALUSER_KS
- OCC
- ✓PROJMAN_KS_AREA**
- PROJMAN_KS_BUREAU
- PROJMAN_KS_CO
- PROJMAN_KS_DISTRICT
- PROJMAN_KS_FHWA

Verify Role.

Special Provision Overview

Manager User

External Links

- AASHTOWare Project Website
- KDOT Website
- Kdotweb
- KDOT Test Reports Portal
- Payroll XML
- Highway Contractors

Up-to-date information about the AASHTOWare Project and other AASHTOWare products, events, newsletters, and more

Internet

KDOT's Intranet Site

KDOT Test Reports Portal for Crystal Reports

Resources for Using XML with AASHTOWare Project™ Payroll XML

Resource Kit

Information for Highway Contractors

Special Provision Overview

Type search criteria or press Enter Sorted Specs Showing 50 of 6002

0 changed

| ID | Descr | Type | Obsolete Date |
|--------------|--|-------------------------------------|---------------|
| 90M-2350 | MODIFIED REQUIREMENTS-BITUMINOUS MIXTURES | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS070012-WA5 | MINIMUM WAGE RATE (AREA 5) REPLACED BY KS20080010 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS070001-WA1 | MINIMUM WAGE RATE (AREA 1) REPLACED BY KS00000005 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |

PROJECT KS ROLE for Area Project Manager User

Construction ?

- Change Order
- Contract Administration
- Contract Claims
- Contract Permits
- Contract Progress
- Contract Time
- Contract Vendor Assets
- Contractor Evaluation
- Daily Diary
- Daily Work Reports
- Daily Work Reports by Contract
- Meetings
- Payment Estimate Accounting
- Payment Estimate Approval Decisions
- Payment Estimates

Click "Contract Progress".



Contracts Progress Overview

Contract Progress Overview

Q Type search criteria or press Enter System Default

Either enter the contract number.

0 changed

Enter search criteria above to see results or Show first 10

Contracts Progress Overview

Contract Progress Overview

516012393 System Default Showing 1 of 1

1. Click the row action button.

| Contract | Description | Prime ID | Prime Name | |
|-----------|-------------------------------|----------|---------------------|--|
| 516012393 | GRADING, BRIDGE AND SURFACING | 02234 | KLAVER CONST CO INC | |

2. Click "Open".

- Actions
- Exclude from Search Results
- Open
- Views
- Approved DBE Commitments
- Attachments
- Contract Administration
- Contract Materials and Acceptance Actions
- Contract Price Adjustment Index
- Current DBE Commitments
- EOM Trucking
- General
- Items
- Links
- Payments
- Projects
- Subcontracts
- Tracked Issues
- Reports
- Contract Time Report
- Items with Unpaid Placed Quantities
- Outstanding Contract Item List Report
- Subcontract Listing

Contract Progress Summary

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

- General
- Financials
- Daily Work Reports
- Diaries
- Diary Adjustments
- Payment Estimates
- Contractors
- Change Orders
- Contract Adjustments
- Item Adjustments
- Agency Views
- Mix Designs
- Progress Schedule
- Weekly Report Of Time Charges
- Force Accounts
- Stormwater Periods

Contract ID
516012393

Description
GRADING, BRIDGE AND SURFACING

Prime Contractor Id
02234

Prime Contractor Name
KLAVER CONST CO INC

Contract Status
Active

KDOT Contract Status

Contract Type
FST - FEDERAL/STATE

Spec Book
90

Unit System
English

Highway / Route

Location
GRADING, BRIDGE & SURFACING. LOCATION IS US-83: 0.44 M S OF

Project Manager

Specialist

Agency Project Engineer Name

Agency Delivery Engineer Name

Managing Office

Comments

Proposal ID
516012

Federal Project Number
NHPP-A308(101)

State Project Number
U083-097 KA 3081-01

Federal Oversight
Yes

Local Oversight
No

CCR Required
No

DBE Pay Review Required
No

Local Project Engineer Name

Consultant Project Engineer Name

Project Engineer

Local Agency Office

DBE Certification Status
Not Certified

Record Source
Preconstruction

State Tied Contract #1

State Tied Contract #2

State Tied Contract #3

State Tied Contract #4

Contractor Reference Number

Contract Alternate Name 2

Click "Subcontracts".

On this page: Contract Subcontract

Subcontract Overview

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Prime Vendor: 02234 - KLAVER CONST CO INC

Total Calculated Subcontract Amount

571,361.50

Total Calculated Subcontract Item Extended Amount

0.00

Total Allowable Maximum Subcontract Percent

Total Allowable Maximum Subcontract Amount

0.00

Total Towards Maximum Subcontract Percent

0.00

Total Towards Maximum Subcontract Amount

0.00

DBE Goal Percent

5.50

Subcontract

1. Click the component row action button.

Open Component Actions Menu

Type search criteria or press Enter

Advanced Showing 6 of 6

2. Click "Add".

Actions Add

0 changed

| Sub Num | Pmt Sub Num | Vendor | Short Name | Consent Date |
|---------|-------------|--------|------------------------------|--------------|
| 0001 | | 05712 | ALPHA LAND SURVEYS, INC. | 04/22/2016 |
| 0002 | | 06612 | CAHOJ EARTHMOVING | 04/22/2016 |
| 0003 | | 01798 | RFB CONSTRUCTION COMPANY INC | 04/25/2016 |
| 0004 | | 02554 | ROADSAFE TRAF SYSTEMS INC | 04/22/2016 |
| 0005 | | 01499 | J & J CONTRACTORS INC | 04/25/2016 |

Pages 8 and 9 are the same screen.

For Tiered Subcontractors the process is exactly the same EXCEPT for Step 4 on this page.

Home Previous My Pages TEST ENVIRONMENT Actions Help Log off

Administration Overview Approved DBE Commitments Contract Current DBE Commitments Items Projects Subcontracts

On this page: Contract Add Subcontract

Add Subcontract

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Prime Vendor: 02234 - KLAVER CONST CO INC

| | | | |
|---|------------|---|-----------|
| Total Calculated Subcontract Amount | 624,860.50 | Total Calculated Subcontract Item Extended Amount | 53,499.00 |
| Total Allowable Maximum Subcontract Percent | | Total Allowable Maximum Subcontract Amount | 0.00 |
| Total Towards Maximum Subcontract Percent | 0.00 | Total Towards Maximum Subcontract Amount | 0.00 |
| DBE Goal Percent | 5.50 | | |

Subcontract Number* **1. Enter the Subcontract Number. Example 01. For Tiered contractors the numbers should look like 01_01. First should match the parent subcontract.**

Up to 20 characters

Vendor **2. Enter the Subcontractor's Name.**

Subcontract Type* GEN - General

Subcontractor Affirmative Action Requirement **3. Select either FI, FO, S from the drop down.**

Parent Subcontract Number **4. IF the subcontractor is a tiered subcontractor then select the parent subcontract number from the drop down.**

7. Click "Save".

Total Calculated Items Total

Total Subcontract Amount

Total Sub Extended Amount

Step 5 is on the next page.

Use Approved Vendor Work Classes



Pages 8 and 9 are the same screen.

Work Classifications

Name*

5. Select the Approved Work Classification from the drop down.

Exclude Tier-1 Subcontract With Items From Threshold Calcs



Refer back to page 8 for Step 7.

Ready For Review Date

Area Office Review Date

Consent Date

DBE Certified

DBE Commitment

Trucker



Supplier



Broker



6. IF the subcontractor is a DBE Trucker or Supplier you will need to check the appropriate box and then another box will open for you to put the DBE Commitment amount in.

Comments

Subcontract Summary

Subcontract - Successfully Saved

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Prime Vendor: 02234 - KLAVER CONST CO INC

Subcontract: 12

Save

Subcontractor: 01499 - J & J CONTRACTORS INC

Detail

Items

Trucking

Truck Types

Subcontract Number *

01499

Up to 30 characters

Vendor *

01499

J & J CONTRACTORS INC

DBE Start Date

DBE End Date

Ready For Review Date

Area Office Review Date

Exclude Tier-1 Subcontract With Items From Threshold Calcs

Superseded Date

Consent Date

Comments

Empty text area for comments.

Click "Items".

Parent Subcontract Number

Total Calculated Items Total

0.00

Total Subcontract Amount

0.00

Total Sub Extended Amount

0.00

DBE Certified

Yes

DBE Commitment

No

Trucker

Supplier

Broker

Subcontractor Affirmative Action Requirement

FHWA 1273

Wage Rate Decisions

Other Affirm Action Provisions

Prov 15-01003

On this page: Contract Subcontract

Subcontract Summary

Subcontract - Successfully Saved x

Contract: 516012393 - GRADING, BRIDGE AND SURFACING ?

Prime Vendor: 02234 - KLAVER CONST CO INC

Subcontract: 0008 Save ?

Subcontractor: 01549 - BOB BERGKAMP CONST CO INC

| Detail | Total Calculated Items Total | Total Subcontract Amount |
|-------------|------------------------------|--------------------------|
| Items | 0.00 | 0.00 |
| Trucking | | |
| Truck Types | | |

Select Items... Click "Select Items".

0 marked for deletion | 0 changed

No rows found matching criteria.

Home Administration On this page Subcontractor Prime Vendor Subcontractor

Select Items

Q Type search criteria or press Enter Advanced

Select: All | None

Enter search criteria above to see results Show first 10

0 selected

Add to Subcontract

| Detail | Total Calculated Items Total | Total Subcontract Amount |
|--------|------------------------------|--------------------------|
| Items | 0.00 | 0.00 |

Trucking 0 marked for deletion | 0 changed

Truck Types

Select Items...

No rows found matching criteria.

Either enter the item description or click "Show first 10".

Select Items

Q Type search criteria or press Enter

Advanced Showing 10 of 77

Select: All None

0 selected

| Contract Item Line Nbr | Reference Item ID | Item Description | Unit of Measure | Supplemental Description |
|------------------------|-------------------|--|-------------------|--------------------------|
| 1 | 020100 | CONTRACTOR CONSTRUCTION STAKING | LS - Lump Sum | |
| 2 | 025600 | FIELD OFFICE AND LABORATORY (TYPE A) | EACH - Each | |
| 3 | 025323 | MOBILIZATION | LS - Lump Sum | |
| 4 | 070626 | MOBILIZATION (DBE) | LS - Lump Sum | |
| 5 | 025200 | REMOVAL OF EXISTING STRUCTURES | LS - Lump Sum | |
| 6 | 071554 | CONCRETE FOR SEAL COURSE (SET PRICE) | CUYD - CUBIC YARD | |
| 7 | 012340 | FOUNDATION STABILIZATION (SET PRICE) | CUYD - CUBIC YARD | |
| 8 | 020001 | MAINTENANCE AND RESTORATION OF HAUL ROAD | LS - Lump Sum | |
| 9 | 070580 | FLAGGER (SET PRICE) | HOUR - Hour | |
| 10 | 025361 | CLEARING AND GRUBBING | LS - Lump Sum | |

Load next 50

Showing 10 of 77

1. Select Item(s).

2. Click "Add to Subcontract".

Add to Subcontract

Pages 14 and 15 are the same screen.

On this page: Contract Subcontract

Subcontract Summary

There are unsaved changes.

Contract: 516012393 - GRADING, BRIDGE AND SURFACING
Prime Vendor: 02234 - KLAVER CONST CO INC

Subcontract: 0008
Subcontractor: 01549 - BOB BERGKAMP CONST CO INC

5. Click "Save".

| Detail | Total Calculated Items Total | Total Subcontract Amount |
|-------------|------------------------------|--------------------------|
| Items | 0.00 | 0.00 |
| Trucking | | |
| Truck Types | | |

Select Items... 0 marked for deletion | 0 changed

012410 - COMMON EXCAVATION (RURAL SMALL)
11: 11,490,000 x 3.50000 =

| Contract Item Line Number | Reference Item ID |
|---------------------------------|--------------------------|
| 11 | 012410 |
| Long Description | Supplemental Description |
| COMMON EXCAVATION (RURAL SMALL) | |
| Subset Item | Spec Book |
| No | |

Contract Item...

| Unit | Contract Item Unit Price |
|-------------------|--------------------------|
| CUYD - CUBIC YARD | 3.50000 |
| Bid Quantity | Current Quantity |
| 11,516.000 | 11,490.000 |

Pages 14 and 15 are the same screen.

| | |
|----------------------------------|--------------------------------------|
| Bid Extended Amount 40,306.00 | Current Extended Amount 40,215.00 |
|----------------------------------|--------------------------------------|

| | |
|--|--|
| Quantity * ▾ <input type="text" value="11,490.000"/> | 1. Verify the Quantity. If the subcontractor is performing less then change to that amount. |
| Unit of Measure * ▾ CUYD - CUBIC YARD ▾ | 2. IF the subcontractor is performing a portion of the PHYSICAL work then you can adjust the unit price so that the dollar amount comes out correctly. |
| Prime Unit Price * ▾ <input type="text" value="3.50000"/> | |
| Prime Extended Amount | |
| Subcontract Unit Price ▾ <input type="text"/> | 3. Enter the Subcontractor's Unit Price. |
| Subcontract Extended Amount | |

| | |
|--|---|
| Comments ▾ <div style="border: 1px solid gray; height: 100px;"></div> | 4. Enter Comments here if needed. This is where you explain portion of items. |
|--|---|

| | |
|---|-------------------------------|
| Parent Subcontract... Quantity Prime Unit Price Prime Extended Amount Subcontract Unit Price Subcontract Extended Amount | Record Source Construction |
|---|-------------------------------|

Refer back to page 14 for Step 5.

Repeat Steps 1-3 for each line item for this subcontractor.

Subcontract Summary

Subcontract - Successfully Saved

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Prime Vendor: 02234 - KLAVER CONST CO INC

Subcontract: 12

Subcontractor: 01499 - J & J CONTRACTORS INC

Detail

1. Click "Detail".

Items

Trucking

Truck Types

Up to 20 characters

Version

01499

J & J CONTRACTORS INC

DBE Start Date

DBE End Date

Ready For Review Date

Area Office Review Date

Exclude Tier-1 Subcontract With Items From Threshold Calcs

Superseded Date

Consent Date

Comments

2. IF the "DBE Certified" field is set to "Yes" then you will need to enter an estimated Start and End Date for the Subcontractor.

3. Enter the date that the Prime submitted the 259 form.

4. Enter the date that the Area approves the request.

Parent Subcontract Number

Total Calculated Items Total

0.00

Total Subcontract Amount

0.00

Total Sub Extended Amount

0.00

DBE Certified

Yes

DBE Commitment

No

Trucker

Supplier

Broker

Subcontractor Affirmative Action Requirement

FHWA 1273

Wage Rate Decisions

Other Affirm Action Provisions

Prov 15-01003

6. Click "Save".

5. Click the appropriate box(s).

NOTE: For Federal Aid projects you will need to check the "FHWA 1273", "Wage Rate Decisions", "Other Affirm Action Provisions" boxes. IF they are State Funded you will need to check the "Prov 15-01003", Wage Rate Decisions", "Other Affirm Action Provisions".

The remaining pages of this User Guide contains information for Superceding a Subcontract.

The rest of this guide is for SUPERCEEDING a
Subcontractor.

- Switch Role
- Brent Slade
 - ADMIN
 - CONSTRINSP_KS
 - CONTRACTS_KS
 - CONTRACTS_KS_NONC
 - EXTERNALBIDDER
 - EXTERNALPRIMEPAYROLL
 - EXTERNALSUBPAYMENT
 - EXTERNALSUBPAYROLL
 - KDOT_CONTRACTS
 - KDOT_LABORUSER
 - MATERIALUSER_KS
 - OCC
 - PROJMAN_KS_AREA**
 - PROJMAN_KS_BUREAU
 - PROJMAN_KS_CO
 - PROJMAN_KS_DISTRICT
 - PROJMAN_KS_FHWA

Verify Role.

Special Provision Overview
Manager User

- External Links
- AASHTOWare Project Website
 - KDOT Website
 - Kdotweb
 - KDOT Test Reports Portal
 - Payroll XML
 - Highway Contractors

- Daily Work Reports by Contract
- Meetings
- Payment Estimate Accounting
- Payment Estimate Approval Decisions
- Payment Estimates

Special Provision Overview

Type search criteria or press Enter Sorted Specs Showing 50 of 6802

0 changed

| ID | Descr | Type | Obsolete Date |
|--------------|--|-------------------------------------|---------------|
| 90M-2350 | MODIFIED REQUIREMENTS-BITUMINOUS MIXTURES | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS070012-WA5 | MINIMUM WAGE RATE (AREA 5) REPLACED BY KS20080010 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS20080010 | MINIMUM WAGE RATE (AREA 5) REPLACED BY KS20080010 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |

PROJECT KS ROLE for Area Project Manager User

Construction ?

- Change Order
- Contract Administration
- Contract Claims
- Contract Permits
- Contract Progress ← Click "Contract Progress".
- Contract Time
- Contract Vendor Assets
- Contractor Evaluation
- Daily Diary
- Daily Work Reports
- Daily Work Reports by Contract
- Meetings
- Payment Estimate Accounting
- Payment Estimate Approval Decisions
- Payment Estimates

Contracts Progress Overview

Contract Progress Overview

q [type search criteria or press Enter] System Default

Either enter the contract number or click "Show first 10".

0 changed

Enter search criteria above to see results or Show first 10

Contracts Progress Overview

Contract Progress Overview

Q 516012393 System Default Showing 1 of 1

Either click the contract number or click the row action button and click "Open".

| Contract | Description | Prime ID | Prime Name | |
|-----------|-------------------------------|----------|-----------------------|--|
| 516012393 | GRADING, BRIDGE AND SURFACING | 02234 | KLAVER CONST. CO. INC | |

- Actions
- Exclude from Search Results
- Open
- Views
- Approved DBE Commitments
- Attachments
- Contract Administration
- Contract Materials and Acceptance Actions
- Contract Price Adjustment Index
- Current DBE Commitments
- EOM Trucking
- General
- Items
- Links
- Payments
- Projects
- Subcontracts
- Tracked Issues
- Reports
- Contract Time Report
- Items with Unpaid Placed Quantities
- Outstanding Contract Item List Report
- Subcontract Listing

Contract Progress Summary

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

- General
- Financials
- Daily Work Reports
- Diaries
- Diary Adjustments
- Payment Estimates
- Contractors
- Change Orders
- Contract Adjustments
- Item Adjustments
- Agency Views
- Mix Designs
- Progress Schedule
- Weekly Report Of Time Charges
- Force Accounts
- Stormwater Periods

Contract ID
516012393

Description
GRADING, BRIDGE AND SURFACING

Prime Contractor Name
KLAVER CONST CO INC

Contract Status
Active

KDOT Contract Status
[]

Contract Type
FST - FEDERAL/STATE

Spec Book
90

Unit System
English

Highway / Route
[]

Location
GRADING, BRIDGE & SURFACING, LOCATION IS US-83 0.44 M S OF

Project Manager
[]

Specialist
[]

Agency Project Engineer Name
[]

Agency Delivery Engineer Name
[]

Managing Office
[]

Comments
[]

Proposal ID
516012393

Federal Project Number
NHPP-A308(101)

State Project Number
U083-097 KA 3081-01

Federal Oversight
Yes

Local Oversight
No

CCR Required
No

DBE Pay Review Required
No

Local Project Engineer Name
[]

Consultant Project Engineer Name
[]

Project Engineer
[]

Local Agency Office
[]

DBE Certification Status
Not Certified

Record Source
Preconstruction

State Tied Contract #1
[]

State Tied Contract #2
[]

State Tied Contract #3
[]

State Tied Contract #4
[]

Contractor Reference Number
[]

Contract Alternate Name 2
[]

Click "Subcontracts".

Long Description
GRADE, BRIDGE & SURF. LOCATION IS GRADING, BRIDGE & SURFACING, LOCATION IS US-83 0.44 M S OF IN THOMAS COUNTY, NET LENGTH IS 0.034 MILES.

Subcontract Overview

Contract: 516012393 - GRADING, BRIDGE AND SURFACING ?

Prime Vendor: 02234 - KLAVER CONST CO INC

| | | | |
|--|------------|--|-----------|
| Total Calculated Subcontract Amount | 665,075.50 | Total Calculated Subcontract Item Extended Amount | 93,714.00 |
| Total Allowable Maximum Subcontract Percent | | Total Allowable Maximum Subcontract Amount | 0.00 |
| Total Towards Maximum Subcontract Percent | 0.00 | Total Towards Maximum Subcontract Amount | 0.00 |
| DBE Goal Percent | 5.50 | | |

Subcontract ?

Q Advanced Showing 8 of 8

0 changed

| Sub Num | Pmt Sub Num | Vendor | Short Name | Consent Date | |
|---------|-------------|--------|-----------------------------------|--------------|---|
| 0001 | | 05712 | ALPHA LAND SURVEYS, INC. | 04/22/2016 | ▼ |
| 0002 | | 06612 | CAHOJ EARTHMOVING | 04/22/2016 | ▼ |
| 0003 | | 01798 | RFB CONSTRUCTION COMPANY INC | 04/25/2016 | ▼ |
| 0004 | | 02554 | ROADSAFE TRAF SYSTEMS INC | 04/22/2016 | ▼ |
| 0005 | | 01499 | J & J CONTRACTORS INC | 04/25/2016 | ▼ |
| 0006 | | 02446 | MCCORMICK EXCAVATION & PAVING LLC | 04/25/2016 | ▼ |
| 0008 | | 01549 | BOB BERGKAMP CONST CO INC | | ▼ |
| 007 | | 02006 | KING CONST CO INC AND SUBS | | ▼ |

Click the Sub Number that you want to Superceed.

Subcontract Summary

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Prime Vendor: 02234 - KLAVER CONST CO INC

Subcontract: 007

Subcontractor: 02006 - KING CONST CO INC AND SUBS

- Detail
- Items
- Trucking
- Truck Types

Subcontract Number *

007

Up to 20 characters

▼

Q 02006

KING CONST CO INC AND SUBS

Ready For Review Date

04/10/2019

Area Office Review Date

04/10/2019

Exclude Tier-1 Subcontract With Items From Threshold Calcs

Superseded Date

Consent Date

04/12/2019

Subcontractor Affirmative Action Requirement

FO - Federally-Aided Contract let outside of Home Town Plan Areas

Comments

Parent Subcontract Number

Total Calculated Items Total

53,499.00

Total Subcontract Amount

53,499.00

Total Sub Extended Amount

31,470.00

DBE Certified

No

DBE Commitment

No

Trucker

Supplier

Broker

Enter the date of the Superceed.

NOTE: AWP does the math for the remaining Subcontract Amount and Percentage based on the paid amounts for each item that are on approved pay estimates.

Second Tier Subcontractor

- A second-tier sub is when a subcontractor subcontracts his work
- This requires additional information on the 259 form

Supersede information

- This is required when a subcontractor faults on the job, such as going bankrupt or not completing the work.

Stored Materials

- 2015 Standard Specifications Section 109.4
- Stored materials require proper certification and cannot be less than \$2,500.
 - Verify the delivery amount and storage location of the material and pay only material amount, no sales tax.
 - Identify line items (bid items) that stored materials represent
 - As the materials are incorporated into work the engineer will measure actual quantities and adjust stored materials
 - The value shall not exceed 90% of the contract price for the item of work in which these material will be incorporated. (checks are in place in AWP to prevent this)
 - The Stored Materials payment is made on the first pay estimate created after the Stored Materials have been entered into AWP.

109 - MEASUREMENT AND PAYMENT

SECTION 109

MEASUREMENT AND PAYMENT

109.1 MEASUREMENT OF QUANTITIES

a. General.

- Measure all work using the United States Standard Measure or using the International System of Units (SI), whichever the Contract Documents specify;
- Use generally recognized methods of measurement and computations conforming to good engineering practices; and
- Measure structures according to neat lines shown on the plans or that the Engineer alters.

b. Temperature Corrections.

(1) Correct all measurements to 60°F, unless the Contract Documents show otherwise.

(2) For asphalt materials:

- Correct asphalt volume to 60°F using ASTM D1250 or using tables the Asphalt Institute publishes for emulsified asphalt temperature-volume corrections; and
- Measure tar according to ASTM D 633.

c. Measurement by Length.

- Measure items such as pipe culverts, guardrail, underdrains, and similar items by the linear foot parallel to the base or foundation; and
- Measure Stations horizontality by the 100 linear feet.

d. Measurement by Area or Volume.

- Make longitudinal measurements for area computations horizontally;
- Do not deduct for fixtures having an area less than 9 square feet; and
- Make transverse measurements for area computations using neat dimensions shown on the plans, unless the Contract Documents show otherwise.

e. Measurement by Weight.

(1) Equipment. Provide and maintain weighing devices according to **SECTION 152**.

(2) Weight.

- Measure ton as short ton consisting of 2,000 pounds avoirdupois;
- Measure aggregate weight in the saturated surface dry condition;
- For asphalt materials, accept certified scale weights as adjusted for loss from the car or waste;
- Adjust asphalt material weight for loss from foaming; and
- Accept asphalt material weight shipped directly from the refinery if measured with temperature compensating meters.

(3) Weighing Procedures.

- Weigh on accurate and approved scales (see **subsection 152.2**);
- Zero balance scales every day before beginning weighing operations. Make a minimum of 2 random zero balances during the day and record the results;
- Check scales and record results a minimum of 2 times per week. In checking scales, use a roller, motorgrader, or loaded truck and weigh on 2 different scales in the same vicinity. The difference in the 2 scales must not exceed 0.25%. If the difference exceeds 0.25%, recertify the scales according to **subsection 152.2**;
- Make sure the scale operator obtains and records in bound field book a minimum of 2 tare weights each day. (Exception: This is not required if scale operator uses an electronic scale system with an automatic print-out to weigh materials);
- Use either KDOT Form No 251A or Contractor-furnished materials receipts (including print-outs) in quadruplicate including the following required information:
 - Type of material;

109 - MEASUREMENT AND PAYMENT

- KDOT Project Number;
 - Date;
 - Truck Number;
 - Gross Weight;
 - Tare Weight;
 - Net Weight;
 - Deductions for Moisture (M), Soft friable material (SFM), Wash (W) graduation under 4.00, if applicable;
 - Pay Quantity;
 - % Total Moisture;
 - Location for initials of Scale Inspector; and
 - Location for initials of Road Inspector; and
- Complete and sign the KDOT Form No 251A or Contractor-furnished materials receipts.
- Give original and first copy to the truck driver. Make sure truck driver gives both the original and copy to the designated Inspector. The Inspector will document receiving the tickets by initialing both receipts, retaining the original, and returning the copy to the truck driver;
 - Retain one copy for the Contractor; and
 - Leave the third copy with the scale documentation.

(4) Scale Operators. Do not change scale operators except in circumstances beyond the Contractor's control and after the Engineer approves the change.

f. Other Weight Conditions.

- The Engineer will use weight tickets to initially accept and pay for stored materials shipped by rail or truck. (Final payment will be based on actual weight measured on the Project.); and
- The Engineer will not use truck or rail car weights for materials passed through mixing plants.

g. Materials Measured by Volume.

- Measure volume at point of acceptance;
- Use any size vehicle within the legal weight constraints if volume can be readily determined;
- Load vehicles to their water level capacity;
- At the point of delivery, the Engineer may require the load to be leveled in the vehicle before acceptance; and
- Before the Contractor begins delivering a volume pay item, the Engineer may convert the volume of materials to weight of materials. The Engineer and Contractor shall determine and agree to the weight to volume conversion factors. Use KT methods, when applicable.

h. Miscellaneous Materials Measurements.

- Wire Gage or Gage means the wire size number specified in AASHTO-M32;
- Measure timber by the thousand foot board measure (M.F.B.M.) incorporated into the structure based on nominal width and thickness and the extreme length of each piece; and
- Unless the Contract Documents specify otherwise, the Engineer will accept manufacturer's measurements for standard manufactured items such as fence, wire plates, rolled shapes, and pipe conduit that are identified by gage, unit weight, or section dimensions.

i. Computed Quantities.

(1) Use the following methods to compute volumes of excavation:

- average end area method;
- photogrammetric measurements and computer calculations with the Engineer's approval; or
- other methods the Bureau of Construction and Materials accepts to compute volumes of excavation.

(2) Use standard engineering calculations to compute areas and volumes from measured dimensions.

109 - MEASUREMENT AND PAYMENT

109.2 SCOPE OF PAYMENT

a. Pay Items. The Secretary will pay unit prices or lump sum prices (contract prices) for the various contract pay items as designated in the Contract Documents.

b. Original Contract Work. Accept payment of the contract prices in the "Schedule of Prices" as full compensation for performing all work necessary to construct or reconstruct the Project and for accepting all risk, loss, damage, and expense for which the Contractor is responsible under the contract.

c. Subsidiary and Incidental Work. The Secretary will not consider subsidiary and incidental items for separate payment. Include costs for subsidiary and incidental work in the contract unit prices or lump sum prices.

d. Price/Pay Adjustment Factors, Damages, and Bonuses. Accept adjustments to contract prices and accept contract deducts, damages, bonuses, incentives, or any combination of these items the Contract Documents specify.

e. Contract Changes. Accept payment for Contract Changes under SECTION 104.

109.3 FORCE ACCOUNT PAYMENT

If the parties are unable to agree upon the amount of compensation for extra work, the Secretary may require the Contractor to perform specific work on a force account basis. Compute force account costs as follows:

a. Labor.

(1) Wages.

(a) The wage rate agreed upon in writing before beginning the force account work for the number of hours all workers and foremen are actually engaged in such work.

(b) Contractor's overhead and profit: The sum of 20% plus the percentage for bond, insurance, and taxes calculated under subsection 109.3b. multiplied by the sum of the wages calculated under subsection 109.3a.(1)(a).

(2) Fringe Benefits.

(a) Costs paid for, health and welfare benefits, pension fund benefits, or other such benefits but only if the law, collective bargaining agreement, written employment contract, or Contractor's written company policy requires payment for such costs.

(b) Contractor's overhead and profit: 15% of the sum of the allowances in subsections 109.3a.(2)(a).

(3) Subsistence and Travel Allowances.

(a) The actual daily cost per worker paid for subsistence and travel allowances (allowances) agreed upon in writing before beginning the force account work for the days all workers and foremen are actually engaged in such work. If a worker performs the force account work for more than 60% of the worker's day, KDOT will pay 100% the worker's daily allowance. If a worker performs the force account work for 60% or less of the worker's day, KDOT will pay 50% of the worker's daily allowance.

(b) Subsistence and travel allowances costs are only paid if the law, collective bargaining agreement, written employment contract, or Contractor's written company policy requires payment for such costs.

(c) Contractor's overhead and profit: 15% of the sum of the allowances in subsections 109.3a.(2)(a) and (b).

b. Bond, Insurance, and Taxes. The rate (shown as a percentage) the Secretary establishes and adjusts periodically for bond costs, unemployment insurance contributions, social security taxes, medicare and insurance premiums (property damage, comprehensive liability, automobile liability, and worker's compensation) that the force account work causes.

c. Materials.

(1) The actual costs of materials the Engineer approves and the Contractor uses or consumes in the force account work.

109 - MEASUREMENT AND PAYMENT

(2) Contractor's overhead and profit: 15% of the sum of the material costs calculated under **subsection 109.3c.(1)**.

d. Equipment.

(1) Before beginning the force account work, provide equipment information so that equipment may be identified in the Rental Rate Blue Book for Construction Equipment (Blue Book). The rate to be paid will be the monthly rate set forth in the Blue Book. The Blue Book rate is calculated by dividing the monthly rate for the equipment by 176 and adjusting that rate by Blue Book age and regional adjustment factors before adding in the Blue Book estimated hourly operating cost. The hourly operating cost includes costs for repairs, fuel, and lubricants used or consumed in the force account work.

(2) Transportation costs to and from the site of the work if:

- the equipment is obtained from the nearest approved source;
- the return charges do not exceed the delivery charges;
- haul rates do not exceed the established rates of licensed haulers; and
- the equipment is not already available on the Project.

(3) Standby rates for idle equipment (hourly rental rate minus the hourly operating cost) times 0.5 for equipment not operating during normal working hours if:

- the equipment is used in the force account work; and
- the Engineer orders the Contractor to keep the equipment on the Project.

(4) Contractor's overhead and profit: No allowance will be made for overhead and profit on the items in **subsections 109.3d.(1), (2) and (3)**.

e. Limitation on Compensation. The Secretary will not pay superintendents, the use of small tools, or other costs for which no specific allowance is provided in this **subsection 109.3**.

f. Required Verification and Documentation.

(1) Daily, the Contractor's representative and the Engineer shall compare and agree upon the records of labor, equipment, and materials used for the force account work.

(2) To receive payment, provide itemized statements of the costs of such force account work detailed as follows:

- name, classification, date, daily hours, total hours, wage rate, and extensions thereof for each worker and foreman;
- quantities of materials, prices, and extensions thereof and transportation costs for materials. Attach invoices for all materials used or consumed. If the Contractor takes the materials from its own inventory, provide an affidavit certifying that:
 - the material was taken from inventory;
 - the quantity claimed was actually used; and
 - the price and transportation costs claimed represent the Contractor's actual costs; and
- designations, dates, daily hours, total hours, rental rates, and extensions thereof for each unit of equipment and transportation costs for equipment.

(3) If the Engineer cannot verify the itemized statement from KDOT's Project records, KDOT may conduct a complete audit of the Contractor's force account records.

g. Payment of Force Account Work or Negotiated Work Performed by Subcontractors, Leased Trucking, or other Trucking.

(1) The term "work" in this **subsection 109.3g** means either force account work or work performed on a negotiated price basis, whichever applies.

(2) When all or a portion of the "work" is sublet to a highway industry subcontractor or the Contractor hires subcontractors, leased trucking, or other trucking, the Contractor shall receive overhead in the amount shown in **TABLE 109-1**. The "Dollar Amount of Work" shall be the total amount determined for the subcontractor or leased trucking using the requirements shown in **subsections 109.3a. through 109.3f.** or the subcontractor's or leased trucking's negotiated price.

109 - MEASUREMENT AND PAYMENT

| TABLE 109-1: ADD ON FOR CONTRACTOR'S OVERHEAD FOR FORCE ACCOUNT WORK OR NEGOTIATED WORK USING HIGHWAY SUBCONTRACTORS, LEASED TRUCKING AND OTHER TRUCKING | |
|---|---|
| Dollar Amount of Work | Add on for Overhead to compensate Contractor for administrative expenses incurred in additional subcontract work and additional trucking |
| \$0 to \$50,000 | 5% |
| \$50,000 to \$100,000 | \$2500 plus 3% for any amount over \$50,000 |
| Over \$100,000 | \$4000 plus 1.5% for any amount over \$100,000 |

109.4 STORED MATERIALS PAYMENTS

a. Request payment for properly stored nonperishable materials when the value of the stored material is a minimum of \$5,000.00 for each individual item of material, unless otherwise approved by the Engineer. Only include the actual material and shipment costs in the request. Do not include any testing fees, stockpiling costs, sales tax, etc.

- When requesting payment for stored materials, verify the quantity of materials stored and the value of the material. Identify the contract line item numbers (bid items) representing the stored materials and the quantities of stored materials assigned to each designated contract line item number. Provide required certification for all stored materials according to the Contract Documents;
- As the materials are incorporated into the work, the Engineer will measure actual quantities and adjust the stored materials payment by the actual quantities incorporated. Upon receiving each payment voucher (progress payment), verify the accuracy of the stored materials paid for to date and advise the Engineer of any discrepancy; and
- After receiving payment for the stored materials, pay subcontractors and suppliers according to subsection 109.6.

b. The Engineer will pay stored materials for nonperishable material the Contractor manufactures using its own forces. Before payment, the Contractor and Engineer shall agree upon and verify the delivery amount and storage location. The Engineer may pay for materials stored properly at a fabricator's or manufacturer's facility if the material is specifically identified for a KDOT Project.

c. The value of stored materials shall not exceed 90% of the contract price for the item of work in which these materials will be incorporated.

d. Assume liability for stored materials lost by deterioration, waste, theft, or other natural or man-made actions.

e. Stored materials payment requests will not be accepted if the material is scheduled for use within 30 days of the request.

109.5 PROGRESS PAYMENTS

a. **Work Accomplished.** The Engineer will make an approximate estimate of the work accomplished (considering price and pay adjustment factors) and pay for this work (progress payment) at intervals not to exceed one calendar month. Request progress payments at more frequent intervals, if desired. The Engineer may withhold from progress payments liquidated damages, reimbursement for remedial work under subsection 105.5f., excess costs for breach of contract, final cleanup work expenses, and other deducts the Contract Documents specify.

b. **Contract Proceeds.** Obtain the Engineer's and Surety's written consent to assign contract proceeds to creditors.

c. **Payment for Contract Bond.** If requested and upon receiving an invoice, KDOT will make payment for the premium amount of the Contract Bond. The payment will be made with the following conditions:

- The premium shall be greater than \$5,000.00;

109 - MEASUREMENT AND PAYMENT

- The invoice shall list the premium for each Project when the invoice includes multiple projects;
- Payment will be shown as "Contract Bond" on intermediate payments; and
- When the Contractor has earned 50% of the "Original Contract Amount", the Engineer will remove the payment for "Contract Bond" from future progress payments.
Note: The Percent of Original Contract Amount = the amount earned by the Contractor* divided by the total dollar value of the original contract (all bid items).
*Do not include monies earned for "Contract Bond", "Mobilization", "Traffic Control (Lump Sum)", "Contractor Construction Staking" and "Stored Materials".

109.6 PAYMENTS TO SUBCONTRACTORS & SUPPLIERS

a. Definitions. For purposes of subsections 109.6 and 109.7, use the following definitions:

- "subcontract" means a contract for supplies, materials, services, or a combination thereof between a Contractor and a subcontractor; and
- "subcontractor" means an entity that provides the Contractor supplies, materials, services, or a combination thereof to complete the contract.

b. Progress Payments.

(1) Prior to the first progress payment, submit to the Engineer bid item price sheets for 1st tier subcontractors providing services and a copy of materials purchase orders for 1st tier subcontractors providing materials. This information is needed for the Engineer to verify proper payment.

(2) Within 10 calendar days after receiving payment from the Secretary for approved, subcontract work, pay subcontractors for their work.

(3) Within 15 calendar days after receiving payment from the Secretary, submit to the Engineer a "Certificate for Subcontract Work and Payment", KDOT Form No. 1010, containing the following representations:

"I certify that the Contractor received payment from the Secretary on (date) and, within 10 calendar days after this date, paid the subcontractors named below for the work those subcontractors completed on or before the payment voucher's "Paid To Date". [Signed by Contractor's representative].

Note: More than 1 subcontractor may be shown on KDOT Form No. 1010.

c. Retainage.

(1) Bonded Subcontractors. Withhold no retainage from bonded subcontractors.

(2) Unbonded Subcontractors. Withhold from unbonded subcontractors the percentage of retainage, if any, the Contractor feels is necessary to protect itself. Withhold this retainage until the unbonded subcontractor has completed all its subcontract work and has provided an affidavit that the subcontractor has paid all indebtedness for supplies, materials, and labor used in performing its subcontract work. The unbonded subcontract work is considered completed when KDOT pays the Contractor 100% of the items subcontracted. After the unbonded subcontractor has provided this affidavit, pay all retainage owed within the next 5 business days.

(3) No subcontract provision shall permit the Contractor to delay subcontractors' retainage payments until the Project's final acceptance or final payment.

d. Good Cause Exception. If the Contractor has "good cause" to withhold a subcontractor's progress payment (bonded or unbonded subcontractors) or retainage (unbonded subcontractors), identify the cause for withheld payment, the payment amount, and the anticipated payment date, writing this information on the "Certificate for Subcontract Work and Payment", KDOT Form No. 1010. If the Engineer determines the Contractor has "good cause" for a withheld payment, the Engineer will not impose sanctions on the Contractor. A Contractor's lack of funds to pay is not "good cause" for withheld payment.

109.7 SANCTIONS FOR FAILURE TO PAY PROMPTLY

a. If a Contractor fails to comply with the payment requirements of subsection 109.6 without good cause, pay an interest penalty to the affected subcontractor. Compute the interest penalty at the rate of 1.5% per month on the amount of money owed the subcontractor. The interest assessment will begin on the day after payment is due

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under **subsection 109.6** and will continue until the Contractor has paid the amount of money owed the subcontractor.

b. If a Contractor fails to comply with the certification requirements of **subsection 109.6**, the Secretary may impose liquidated damages of \$50.00 per calendar day per subcontractor for each day certification is late.

c. If a Contractor submits a certification stating payment has been made but knowing payment has not been made as **subsection 109.6** requires (false certification), the Secretary may impose liquidated damages of \$50.00 per calendar day per subcontractor for each day the certification remains false.

d. If a Contractor fails to comply with the payment requirements without good cause, submits a false certification, or repeatedly fails to comply with the certification requirements of **subsection 109.6b.**, the Secretary may adjust a Contractor's qualification rating, declare the Contractor is not a responsible Contractor, suspend a Contractor from bidding, or debar a Contractor from bidding.

e. For each violation of **subsection 109.6**, a Contractor may receive one or more of the sanctions provided.

109.8 PROVISION FOR LOWER-TIER SUBCONTRACTORS

a. Definitions.

- Lower-tier subcontract means a contract for supplies, materials, service, or a combination thereof between a subcontractor and a party other than the Contractor; and
- Lower-tier subcontractor means an entity that provides a subcontractor supplies, materials, services, or a combination thereof to complete a subcontract.

b. **Progress Payments.** Include in all subcontracts a provision that requires the subcontractor to pay all lower-tier subcontractors within 10 calendar days after the subcontractor receives payment from the Contractor. Include a good cause exception clause to such prompt payment similar to the one contained in **subsection 109.6d.**

c. **Retainage.** Include in all subcontracts a provision similar to **subsection 109.6c.** that prohibits the subcontractor from withholding retainage from bonded lower-tier subcontractors and requires the subcontractor to release retainage to all unbonded lower-tier subcontractors.

d. **Administration.** The Contractor is responsible for administering this provision. KDOT will not monitor prompt payments to lower-tier subcontractors. KDOT may investigate payment complaints lower-tier subcontractors make to KDOT.

109.9 FINAL PAYMENT AND CORRECTIONS AFTER FINAL PAYMENT

a. **Final Payment.** Final payment will reflect the contract amount adjusted by approved contract adjustments (Change Orders) minus all previous payments and deductions. The Secretary will issue final payment after the following events occur:

- the Engineer issues Notice of Acceptance of Contract under **subsection 105.16b.**;
- the Engineer prepares a final estimate of the value of all work;
- the Contractor signs the final estimate;
- the Contractor submits an Affidavit of Contractor, swearing that the Contractor has paid all debt the contract requires;
- the Surety executes a Release of Final Estimate; and
- the Bureau of Construction and Materials reviews the final paperwork, including the signed final estimate.

b. **Release of Secretary.** By accepting the final payment, the Contractor releases the Secretary from all claims arising out of the work except for claims caused by correction of errors in quantities, measurements, or certifications (payment corrections) discovered after final payment. The Secretary is not released from liability for payment corrections until 3 years from the date of final payment. Nothing in **subsection 109.9** permits the

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Contractor to file claims under **SECTION 104** for additional time, additional money, or both after final payment rather than at Notice of Acceptance as provided in **subsection 105.16b**.

c. Release of Contractor and Surety. By issuing final payment, the Secretary releases the Contractor and Surety from further costs necessary to construct the Project except for costs incurred due to latent defects; costs incurred because of the Contractor's breach of warranty, breach of guaranty, fraud, or misrepresentation; and costs resulting from correction of errors in quantities, measurements, or certifications (payment corrections) discovered within 3 years from the date of final payment. See **subsection 108.12** for the Contractor's and Surety's release of liability from further construction obligations after Notice of Acceptance of Contract.

d. Field Audit Corrections. The Contractor and Surety understand that the KDOT Bureau of Fiscal Services audits the Project after final payment rather than before final payment. Despite final payment, the Secretary will correct quantity, measurement, or certification errors discovered during a final audit. If the correction is favorable to the Contractor, the Secretary will pay the Contractor the amount owed. If the correction shows KDOT overpaid the Contractor, pay the Secretary the amount owed. If the Contractor fails to pay the amount owed, the Surety shall pay the amount owed. Neither party nor the Surety has obligations under this **subsection 109.9** after 3 years from the date of final payment. The Surety shall have no claim or defense that KDOT's alleged negligence in computing quantities, computing measurements, or reviewing quantities, measurements, or certifications during construction and before final payment prejudiced the Surety's rights or voided the Surety's obligations under this **subsection 109.9**.

109.10 RESPONSIBILITY FOR PAYMENT

The Secretary will pay for work with warrants as state law allows.

Stored Materials

- How to do Stored Materials
 - The material description needs to be in sequential order followed by material description (Refer to AWP manual)
 - Need to create a conversion factor
 - This conversion factor is necessary to make sure that all of the dollar amount in stored materials is zeroed at plan quantity
 - You will need the contract number, invoice number, date, materials description, UOM, invoice quantity, invoice dollar amount, line number, work quantity, and conversion factor

**stored materials entries
are called construction
stockpile in AWP**

Information needed from contractor

- Copies of invoice for materials to be stored
- Verification that the material is stored properly
- The line item the material will be stored for
- Has any work been already done and paid for on that line item?
- Invoice quantity cannot be more than the line-item quantity

Shown below is an example of an invoice submitted for Stored Materials:

GERDAU AMERISTEEL

REMIT TO: GERDAU AMERISTEEL
P.O. BOX 116660
ATLANTA GA US 30368-6660
(816/231-3110)

INVOICE

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C.

KING CONSTRUCTION CO., INC

KING CONSTRUCTION CO., INC.

P O BOX 849
HESSTON KS 67062

PROJ 23-C-3896-01

| | |
|---------------------------------|--------------|
| INVOICE NO. | INVOICE DATE |
| 1913003784 | 08/30/2007 |
| BOL NO. | BOL DATE |
| 1913-003021 | 08/29/2007 |
| SHIPPING LOCATION | |
| KANSAS CITY REBAR COATING PLANT | |
| CARRIER | |
| MOORE | |
| F.O.B. | |
| JOB SITE | |

| CUSTOMER NO. | JOB NO. | CUSTOMER P.O. NO. | TERMS | TAX CODE | STATE | COUNTY | CITY | SALES TAX |
|--|-----------|---|-------|---|-------|-------------|-----------|-----------|
| 60330248 | 1913-0351 | | | NOT TAXABLE | N | | | RLT |
| QTY | PRODUCT | DESCRIPTION | | | | | | |
| | BLVKAT | REINFORCING STEEL PER RELEASE R8 CONTROL CODE VKA, DRAWING NUMBER MATL FOR ABUT 2- PH 1- #0046 | | 15,585 | | 46.9000 CWT | | 7,309.37 |
| | BLVKAR | REINFORCING STEEL PER RELEASE R6 CONTROL CODE VKA, DRAWING NUMBER MATL FOR ABUT 1- PH 1- #0046 | | 15,766 | | 46.9000 CWT | | 7,409.26 |
| | BLVKAN | REINFORCING STEEL PER RELEASE R4 CONTROL CODE VKA, DRAWING NUMBER MATL FOR PIERS 1/2- PH 1- #0046 | | 6,540 | | 46.9000 CWT | | 3,067.26 |
| | | | | 37,923 | | | | |
| | | | | | | | Sub Total | 17,785.89 |
| | | | | | | | Sales Tax | .00 |
| | | | | | | | Total | 17,785.89 |
| <small>RECEIVED: Subject to the classifications and tariffs in effect on the date of the issue of this bill of lading, the property described above in agreement with order, except as noted comments and conditions of contents of packages (overhead), marked, consigned, and delivered as indicated above which said carrier (the vessel carrier using unbracketed throughout this invoice) or its agent or its carrier in cooperation in association of the property under the contract) agrees to carry to its usual place of delivery at said destination, if or its route, otherwise to deliver to another carrier on the route to said destination. It is understood agreed as to each carrier of all or any portion of said route to destination and as to each party of any time interest in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification of the code of shipment.</small> | | | | RECEIVED | | | | |
| <small>Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.</small> | | | | <small>NOTE: To obtain allowance for shortage or damage, customer must advise shipper within 5 days of receipt of material. Customer has absolutely no permission to repackage material which will result in a back charge to shipper without written statement of shipper.</small> | | | | |

1913-003784



CONSTRUCTION STOCKPILE USER GUIDE AGENCY

Switch Role

- Brent Slade
- ADMIN
- CONSTRINSP_KS
- CONTRACTS_KS
- CONTRACTS_KS_NONC
- EXTERNALBIDDER
- EXTERNALPRIMEPAYROLL
- EXTERNALSUBPAYMENT
- EXTERNALSUBPAYROLL
- KDOT_CONTRACTS
- KDOT_LABORUSER
- MATERIALUSER_KS
- OCC
- ✓PROJMAN_KS_AREA
- PROJMAN_KS_BUREAU
- PROJMAN_KS_CO
- PROJMAN_KS_DISTRICT
- PROJMAN_KS_FHWA
- Daily Work Reports by Contract
- Meetings
- Payment Estimate Accounting
- Payment Estimate Approval Decisions
- Payment Estimates

Special Provision Overview

Manager User

External Links

External Links

- AASHTOWare Project Website
- KDOT Website
- Kdotweb
- KDOT Test Reports Portal
- Payroll XML
- Highway Contractors
- Up-to-date information about the AASHTOWare Project and other AASHTOWare products, events, newsletters, and more
- Internet
- KDOT's Intranet Site
- KDOT Test Reports Portal for Crystal Reports
- Resources for Using XML with AASHTOWare Project™ Payroll XML
- Resource Kit
- Information for Highway Contractors

Verify Role.

Special Provision Overview

Type search criteria or press Enter Sorted Specs Showing 50 of 6602

0 changed

| ID | Descr | Type | Obsolete Date |
|--------------|--|-------------------------------------|---------------|
| 90M-2350 | MODIFIED REQUIREMENTS-BITUMINOUS MIXTURES | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS070012-WA5 | MINIMUM WAGE RATE (AREA 5) REPLACED BY KS20080010 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS070012-WA5 | MINIMUM WAGE RATE (AREA 5) REPLACED BY KS20080010 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |

PROJECT KS ROLE for Area Project Manager User

Construction

- Change Order
- Contract Administration
- Contract Claims
- Contract Permits
- Contract Progress
- Contract Time
- Contract Vendor Assets
- Contractor Evaluation
- Daily Diary
- Daily Work Reports
- Daily Work Reports by Contract
- Meetings
- Payment Estimate Accounting
- Payment Estimate Approval Decisions
- Payment Estimates

Click "Contract Progress".

Contracts Progress Overview

Contract Progress Overview

Q Type search criteria or press Enter

System Default

Either enter the contract number

0 changed

Enter search criteria above to see results of Show first 10

Contracts Progress Overview

Contract Progress Overview

516012393 System Default Showing 1 of

Click the row action button and click "Open".

| Contract | Description | Prime ID | Prime Name | |
|-----------|-------------------------------|----------|---------------------|--|
| 516012393 | GRADING, BRIDGE AND SURFACING | 02234 | KLAVER CONST CO INC | |

- Actions
- Exclude from Search Results
- Open
- Views
- Approved DBE Commitments
- Attachments
- Contract Administration
- Contract Materials and Acceptance Actions
- Contract Price Adjustment Index
- Current DBE Commitments
- EOIM Trucking
- General
- Items
- Links
- Payments
- Projects
- Subcontracts
- Tracked Issues
- Reports
- Contract Time Report
- Items with Unpaid Placed Quantities
- Outstanding Contract Item List Report
- Subcontract Listing

Contract Progress Summary

Contract: 516012393 GRADING, BRIDGE AND SURFACING

General Contract ID 516012393 Proposal ID 516012393
Financials Federal Project Number NHPP-A308(101)
Daily Work Reports Description * GRADING, BRIDGE AND SURFACING State Project Number U063-037 KA 3061-01

Click "Construction Stockpile".

Payment Estimates 02294
Contractors Prime Contractor Name KLAVER CONST CO INC
Change Orders Contract Status Active
Contract Adjustments Agency Views KDOT Contract Status
Item Adjustments Contract Type PST - FEDERAL/STATE
Agency Views Spec Book 90
Mix Designs Unit System English
Progress Schedule Highway / Route
Weekly Report Of Time Charges
Force Accounts
Stormwater Periods

Location GRADING, BRIDGE & SURFACING. LOCATION IS US-83: 0.44 M S OF

Project Manager

Specialist

Agency Project Engineer Name

Agency Delivery Engineer Name

Managing Office

Comments

Long Description GRADE, BRIDGE & SURF. LOCATION IS GRADING, BRIDGE & SURFACING. LOCATION IS US-83: 0.44 M S OF IN THOMAS COUNTY. NET LENGTH IS 0.034 MILES.

Federal Oversight Yes
Local Oversight No
CCR Required No
DBE Pay Review Required No
Local Project Engineer Name
Consultant Project Engineer Name
Project Engineer
Local Agency Office

DBE Certification Status Not Certified
Record Source Preconstruction
State Tied Contract #1
State Tied Contract #2
State Tied Contract #3
State Tied Contract #4
Contractor Reference Number
Contract Alternate Name 2

1. Click the component row action button.

Construction Stockpile Overview

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Q Type search criteria or press Enter Advanced

2. Click "Add".

Actions
Add

0 marked for deletion 0 changed

No rows found matching criteria.

Add Construction Stockpile

Contract: 516012393 - GRADING, BRIDGE AND SURFACING Save ?

Description* 1. Enter a Description of the Stockpile.

Up to 300 characters
Recovery Percentage

90.00

Item* 2. Enter the Item that the Stockpile is associated to.

Recovery Date 3. Enter the Recovery Date.

Construction Stockpile Summary

Construction Stockpile 0001 - TESTING TESTING Successfully Saved

Contract: 516012393 - GRADING, BRIDGE AND SURFACING 8. Click "Save".

| | |
|--|--|
| Construction Stockpile ID 0001 | Status Open |
| Description * TESTING TESTING | Item Recovery Percentage * 60.00 |
| Reference Item ID 47 - 025100 - REINFORCING STEEL (GRADE 50) | Construction Stockpile Amount 0.00 |
| Material Begin typing to search or press Enter | Balance 0.00 |
| Source Begin typing to search or press Enter | Total Recovery Amount 0.00 |
| SMFMI Name Begin typing to search or press Enter | Current Recovery Amount 0.00 |
| | Previously Approved Recovery Amount 0.00 |

1 added 0 marked for deletion 0 changed

New

New Construction Stockpile Transaction

| | |
|------------------------------------|----------------------------|
| Transaction Amount | Transaction Date |
| Storage Location Comments * | Transaction Type |
| Invoice Number | Invoice Quantity |
| Invoice Date | Invoice Description |

Project Item Distribution

| | |
|---------------|-------------------------------|
| Item * | Constr Stockpile Amt * |
|---------------|-------------------------------|

1. Enter the location of the Stockpile.

4. Enter the date of receipt of the material.

2. Enter the Invoice Number.

5. Enter the Invoice quantity.

3. Enter the date of the Invoice.

7. Enter the dollar amount to be paid.

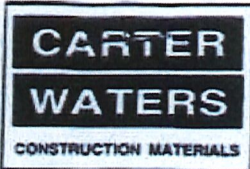
6. Select the item where the material was used.

Conversion Factor vs Work Quantity

Note: The following key Stored Material-Invoice Assignment fields are defined as:

Conversion Factor: Invoice quantity divided by work quantity. If it is a component on a mix design, the conversion factor is the % of that material in the mix design.

Work Quantity: This can be calculated two ways. Invoice quantity divided by % of mix design when the invoice quantity and the pay quantity are in the same units. Or, if the material is not a component in a mix design, invoice quantity divided by conversion factor.



INQUIRIES:
816-471-2570
P.O. BOX 412676
KANSAS CITY, MO 64141

INVOICE # 816676
LOCATION # 11
DATE 07/10/06
PAGE 1 OF 1

INVOICE

REMIT TO:
P.O. BOX 414926
KANSAS CITY, MO 64141-4926 SHIP TO:

007533
CORNEJO & SONS INC
2060 EAST TULSA
WICHITA, KS 67216

CORNEJO & SONS INC (JOB #6225)
HARVEY CO 40U 1998-01
B BUILDERS CONCRETE
505 WEST 1st STREET
NEWTON, KS 67114

Job# 06E029
1425 KS USE-
CUST P/06225
ORD-DATE 06/12/06

REPS: 18 /
WRITTEN ORD ORDER #: 645152

FREIGHT TERMS: PREPAID ALLOWED
TERMINET 30 DAYS
SHIP VIA LEAST EXPENSIVE WAY

| DUCT/DESCRIPTION | OPEN | SHIPD | EQ | PRICE | UM | EXTENSION |
|---|-------|-------|----|-----------|----|-----------|
| DAY DOWEL BASKET DA CONTR BSKT 10" PVT W/1-1/4 18" DWLS EPOXY CTD @ 12" OC NCL STAKES & TECTYL COATED FURN 1082 BSKTS FOR 11' ANE) RATE) (1 RUN 38'-0" WITH 2 ENDS) (1 RUN 30'-0" WITH 1 END) INCLUDING 4 EA. FRAME ND PIECES. | 11902 | 11902 | 0 | 3.6500 LF | | 43,442.30 |

JUL 17 2006

sb Tax # 0605 KS113897

| MOSE TOTAL | HANDLING | MISC CHG | TAX | FREIGHT | DEP-AMT | DEP-APPLD | INVOICE TOTAL |
|------------|----------|----------|------|---------|---------|-----------|---------------|
| 43,442.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 43,442.30 |

A SERVICE CHARGE OF 1 1/2 PER MONTH WILL BE ADDED
TO DEBIT BALANCES OVER 60 DAYS OLD
Special order and non-stock merchandise is non-returnable/non-refundable.



An example

- If the invoice for dowell baskets is \$43,442.10 for 1082 baskets
- Ans say the line item #94 is for 10" concrete pavement (AE) with a current contract quantity of 11,764 sq yds
- The invoice is for EACH and the unit of measure for the line is SQYDS

For Line 94:

$$\begin{aligned}\text{Conversion Factor} &= \text{Invoice Quantity divided by Work Quantity} \\ &= 1082 / 11764 = 0.0919\end{aligned}$$

Trainees

Standard Specification Special Provision 15-01007

- Contractor shall submit training plan at the pre-construction conference
- DOT Form 1002 must be completed by the contractor and submitted to the Area Engineer for approval.
- DOT Form 1002

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2015**

HIGHWAY CONSTRUCTION TRAINEES

This training Special Provision supplements the Required Contract Provision entitled "Specific Equal Employment Opportunity Contractual Requirement", dated 11-15-96, latest revision. The number of required training hours under this Special Provision will be as shown on the Proposal Schedule.

| <u>BID ITEM</u> | <u>UNITS</u> |
|---|--------------|
| Trainees Highway Construction (Set Price) | Hours |

A. GENERAL.

1. The primary objective of this Training Special Provision is to provide training opportunities to minorities and women in any skilled construction trade for 2 purposes:
 - To maintain a pool of qualified workers to replace those who leave the workforce.
 - To correct a historical shortage of minorities and women in the construction trades.
2. The bid item for trainees specifies the total minimum number of training hours on this project. These hours can be used to train 1 or more minorities or women in a skilled trade.
3. Hours worked by an approved trainee, working in the assigned craft on this project count toward this project's trainee goal and are reimbursable hours.
4. Approved hours worked on another KDOT project by a trainee assigned to this project, can count toward the individual trainee's training program hours, but are not reimbursable and do not count toward the project training requirements.
5. A union contractor can utilize 1 or more registered minorities or women apprentices in any crafts with the goal of attaining journeyman status. A non-union contractor may train 1 or more minorities or women to fulfill the hour requirement, with the goal of graduation and retention of the trainee.

B. PRE-CONSTRUCTION CONFERENCE.

No contract work may begin until KDOT (the Civil Rights Administrator, Office of Civil Rights) has approved the trainee schedule.

1. Submit a work schedule for the contract.
2. Indicate the estimated hours available for training in each craft.
3. Submit a copy of the training program proposed to be utilized.
4. Submit a DOT Form 1002 Request for Trainee Approval for each trainee.

The Contractor will submit revised work and training schedules if a major change in the contract work occurs.

C. WORK HISTORY.

No individual shall be employed as a trainee in any trade and/or work classification in which such person has successfully completed a training course leading to journeyman status or in which he or she has been previously employed as a journeyman. Detection of individuals in the above categories may be accomplished by including appropriate questions on applications, verifying personal references and checking with KDOT Office of Civil Rights at 785-296-7940.

D. SUBCONTRACTING.

If a Contractor subcontracts a portion of the contract work he may determine how many, if any, of the trainee hours are to be trained by a subcontractor. These training hours are to be shown on the prime Contractor's work schedule at the pre-construction conference. The Contractor shall retain the primary responsibility for meeting the training requirement imposed by this Special Provision and shall ensure that this Training Special Provision is made applicable to such contract.

E. TRAINING PROGRAM.

The minimum length and type of training for each classification will be as established in the training program selected by the Contractor and approved by the KDOT and the FHWA. The training program, shall be approved if it is reasonably calculated to meet the equal employment opportunity obligations of the Contractor, and by the end of the training period, to qualify the average trainee for journeyman status in the classification which training is to be conducted.

Furthermore, apprenticeship programs registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training, or with a State apprenticeship agency recognized by the Bureau, and training programs approved but not necessarily sponsored by the U.S. Department of Labor, Manpower Administration, Bureau of Apprenticeship and Training, shall also be considered acceptable; provided it is being administered in a manner consistent with the Equal Employment obligations of Federal-Aid Highway construction contracts. Approval or acceptance of a training program shall be obtained from KDOT prior to commencing work on the project. It is the intention of these provisions that training be provided in skilled construction crafts rather than clerk-typists or secretarial-type positions. Some off-site training is permissible as long as the training is an integral part of an approved training program and does not comprise a significant part of the overall training and provided the hours trained are paid for by the Contractor.

F. TRAINEE WAGES.

Trainees will be paid at least 60 percent of the specified prevailing wage category for the first half of the training period, 75 percent for the third quarter of the training period, and 90 percent for the last quarter of the training period. The appropriate rates approved by the Department of Labor or Transportation, in connection with their existing training programs, shall apply to all trainees being trained in the same classifications and who are covered by this Training Special Provision. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the trainee program does not mention fringe benefits, trainees shall be paid the fringe benefits listed on the wage determination.

G. REIMBURSEMENT.

The Contractor will be reimbursed \$2.00 per hour for training given an employee on the assigned project which is in accordance with an approved training program. Payment for the total number of training hours provided will be determined from the hours shown on the Contractor's certified payroll and DOT Form 231. For each certified payroll that includes trainees, submit a completed DOT Form 231 at the same time. As approved by the Engineer, reimbursement will be made for project hours in excess of the number specified on the Schedules of Prices. This reimbursement will be made even though the Contractor receives additional training program funds from other sources, provided such other sources do not specifically prohibit the Contractor from receiving other reimbursement. Reimbursement for off-site training indicated in Section E is non-reimbursable.

On tied contracts, the actual trainee hours from each project in any combination can be used to achieve the combined total of the original tied contracts project trainee hours.

Payment for Trainees (Highway Construction) may be made by the Engineer to the Contractor on intermediate estimates for actual hours trained on this contract without prior approval or a Contract Change. No payment shall be made to the Contractor if either the failure to provide the required training, or the failure to hire the trainee as a journeyman, is caused by the Contractor and evidences a lack of good faith on the part of the Contractor in meeting the requirements of the Special Provision.

H. DURATION OF TRAINING.

Once a trainee is approved, that individual shall be trained in the designated trade throughout the duration of the contract, whenever such trade is in use on the contract or until the trainee has completed the approved training program. It is normally expected that a trainee will begin training whenever the Engineer determines that the anticipated volume of work to be done in a given classification will be sufficient to justify the beginning of training and will remain on the project as long as training opportunities exist in the work classification or has completed the training program. However, when such training opportunities are suspended or interrupted under the contract which trainees were designated, the Contractor may continue training under other KDOT contracts regardless of their funding. At the conclusion of work on the original project, the contractor may request approval to transfer an ungraduated trainee(s) to another KDOT project with a training requirement. A Contractor will have fulfilled the responsibilities under this Special Provision if acceptable training hours were provided.

No minority or woman apprentice or trainee can be terminated by the Contractor other than for seasonal layoff without a counseling session by the Contractor with the trainee to explain the reason for termination. The Contractor must submit to the Engineer in writing the reasons for the termination and a notice signed by the trainee that the counseling session occurred.

I. CONTRACTOR OBLIGATIONS.

1. Provide the trainee a copy of the program under which training is to be provided.
2. Provide each trainee with a certificate showing the type and length of training satisfactorily completed.
3. Maintain and retain certified payrolls for 3 years after project completion.
4. Complete and submit DOT Form 231 within 5 days after the end of the pay period for each trainee as follows:
 - original signed copy to the trainee
 - retain 1 copy and
 - 1 copy to the Engineer.
5. The Engineer will verify the trainee hours and forward a copy to the Office of Chief Counsel, Civil Rights Section.
6. Provide the trainee detailed data about the wages to be paid at each stage of training and notify the trainee when a phase is complete.

J. SANCTIONS.

Disregard of the requirements of this training Special Provision is considered to be a failure to comply with the EEO provisions of the contract (Required Contract Provision dated 11-15-96, latest revision). As such, it will be pursued by KDOT in accordance with the procedures listed in the Required Contract Provision dated 11-15-96, latest revision).

07-01-15 CC
Jul-15 Letting

Instructions for KDOT Form 1002

Request for Trainee Approval

This form is to be completed by the prime contractor and submitted to the area engineer for approval. The area engineer is approving the job classification based on the opportunity available to train in that craft. The trainee must be approved before the Notice to Proceed can be issued. If a trainee has not been selected at that point, submit the form with the classification selected but with the trainee name, etc. omitted. As soon as the trainee is hired, submit a revised Form 1002 with the missing information.

Contractor - the name of the prime contracting firm.

Date - The date of submittal. (Prior to the Notice to Proceed)

Training Program - The name of the approved program to be used.

Apprentice - For Union Workers

On the Job - For Non-Union Workers.

Superintendent - The name of the daily manager for this project.

The balance of the form is self-explanatory. Please address any questions to Office of Chief Counsel, Civil Rights Section at (785) 296-7940.

**Kansas Department of Transportation
Request for Trainee Approval**

1. Complete one form for each trainee prior to the trainee beginning work.
2. Forward 2 copies to project engineer.

| | | |
|--|--|---|
| Contractor | | Date |
| Federal Project No. | State Project No. | Contract No. |
| Training Sponsor | | |
| <input type="checkbox"/> Union Apprentice | | <input type="checkbox"/> Non-Union Trainee |
| Superintendent | | Job Site Phone |
| Job Site Address | | |
| Trainee Name | | |
| Home Address | | |
| City | State | Zip |
| Phone | Sex <input type="checkbox"/> Male <input type="checkbox"/> Female | |
| Social Security Number | | |
| Ethnic Background <input type="checkbox"/> White <input type="checkbox"/> Black <input type="checkbox"/> Native American <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian | | |
| Current Status <input type="checkbox"/> New Hire <input type="checkbox"/> Upgrade | | Job Being Trained For |
| Date Hired | | Hours to Train |
| Name of Trainee's direct Supervisor | | |
| Davis-Bacon Wage \$ | | Trainee Wage \$ |
| Area Engineer <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved | | |
| Signature | | Date |
| Civil Rights <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved | | |
| Signature | | Date |

Instructions for KDOT Form 1002

Request for Trainee Approval

This form is to be completed by the prime contractor and submitted to the area engineer for approval. The area engineer is approving the job classification based on the opportunity available to train in that craft. The trainee must be approved before the Notice to Proceed can be issued. If a trainee has not been selected at that point, submit the form with the classification selected but with the trainee name, etc. omitted. As soon as the trainee is hired, submit a revised Form 1002 with the missing information.

Contractor - the name of the prime contracting firm.

Date - The date of submittal. (Prior to the Notice to Proceed)

Training Program - The name of the approved program to be used.

Apprentice - For Union Workers

On the Job - For Non-Union Workers.

Superintendent - The name of the daily manager for this project.

The balance of the form is self-explanatory. Please address any questions to Office of Chief Counsel, Civil Rights Section at (785) 296-7940.

Kansas Department of Transportation Request for Trainee Approval

1. Complete one form for each trainee prior to the trainee beginning work.
2. Forward 2 copies to project engineer.

| | | |
|--|--|---|
| Contractor | | Date |
| Federal Project No. | State Project No. | Contract No. |
| Training Sponsor | | |
| <input type="checkbox"/> Union Apprentice | | <input type="checkbox"/> Non-Union Trainee |
| Superintendent | | Job Site Phone |
| Job Site Address | | |
| Trainee Name | | |
| Home Address | | |
| City | State | Zip |
| Phone | Sex <input type="checkbox"/> Male <input type="checkbox"/> Female | |
| Social Security Number | | |
| Ethnic Background <input type="checkbox"/> White <input type="checkbox"/> Black <input type="checkbox"/> Native American <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian | | |
| Current Status <input type="checkbox"/> New Hire <input type="checkbox"/> Upgrade | | Job Being Trained For |
| Date Hired | | Hours to Train |
| Name of Trainee's direct Supervisor | | |
| Davis-Bacon Wage \$ | | Trainee Wage \$ |
| Area Engineer <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved | | |
| _____ Signature | | _____ Date |
| Civil Rights <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved | | |
| _____ Signature | | _____ Date |

Trainee cont.

- If names are not available, the form must contain the classification information
- Must be submitted prior to issuing the Notice to Proceed.
- Office of Contract Compliance will send a letter to the construction office stating whether the trainee classification has been approved or not.

Trainees

- DOT Form 231 shall be completed weekly by the contractor for each trainee working on the contract
- Project inspector must check against payroll
- At the end of the project, it is a good idea to verify the number of hours on the project with the Office of Civil Rights

Contractor Distribution:
 Employee - Original
 Contractor - 1 Copy
 KDOT Project Engr. - 1 Copy
 Civil Rights - 1 Signed Copy

KANSAS DEPARTMENT OF TRANSPORTATION CONTRACTOR'S WEEKLY EMPLOYEE TRAINING REPORT

| | | | | | |
|---|--|--------------------------------|---|---------------------------------------|------------|
| Contractor - complete this form weekly for each trainee working on the contract. Submit <u>1 copy</u> to the project engineer <u>within 5 days</u> after the end of the pay period. | | | Project # _____ | | |
| | | | Location _____ | | |
| | | | Type of program <input type="radio"/> KCA <input type="radio"/> Union <input type="radio"/> Other | | |
| Contractor name _____ | | | Week Ending Date _____ | | |
| Trainee name _____ | | | Trainee classification _____ | | |
| Social Security# _____ | | Date enrolled in program _____ | | Total hours required in program _____ | |
| Percent of journeyman scale _____ | | Hourly rate paid _____ | | Davis-Bacon Rate _____ | |
| Status of Trainee is: <input type="radio"/> Working <input type="radio"/> Dropped Out <input type="radio"/> Graduated <input type="radio"/> Transferred to Another Project <input type="radio"/> Temporarily Laid Off <input type="radio"/> Terminated | | | | | |
| Date and hours worked by trainee this week on project shown above | | Other project # _____ | | Other project # _____ | |
| | | | | | |
| | | | | | |
| Hours trained this week | | Previous hours trained | | Total hours trained to date | |
| What were the trainee's primary job duties this week? | | | | | |
| The trainee's overall job performance for this week is: <input type="radio"/> Excellent <input type="radio"/> Good <input type="radio"/> Fair <input type="radio"/> Poor | | | | | |
| Supervisor comments | | | | | |
| Trainee comments | | | | | |
| Trainee signature _____ | | | | Date _____ | |
| Supervisor signature _____ | | | | Date _____ | |
| Reviewed By: _____ | | Date _____ | Area Engineer _____ | | Date _____ |



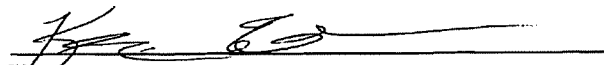
Contractor Distribution:
 Employee - Original
 Contractor - 1 Copy
 KDOT Project Engr. - 1 Copy
 Civil Rights- 1 Signed Copy

KANSAS DEPARTMENT OF TRANSPORTATION CONTRACTOR'S WEEKLY EMPLOYEE TRAINING REPORT

| | | | | | | | | | | | | | | | | | | | |
|---|--|--|--------------------------|------------------------|------------------------|---------------------------------|--|-----------------------------|------|---|--|--|--|--|--|--|--|--|--|
| Contractor - complete this form weekly for each trainee working on the contract. Submit <u>1 copy</u> to the project engineer <u>within 5 days</u> after the end of the pay period. | | | | | | | | | | Project # | | | | | | | | | |
| | | | | | | | | | | Location | | | | | | | | | |
| | | | | | | | | | | Type of program <input type="radio"/> KCA <input type="radio"/> Union <input type="radio"/> Other | | | | | | | | | |
| Contractor name | | | | | Week Ending Date | | | | | | | | | | | | | | |
| Trainee name | | | | | Trainee classification | | | | | | | | | | | | | | |
| Social Security# | | | Date enrolled in program | | | Total hours required in program | | | | | | | | | | | | | |
| Percent of journeyman scale | | | Hourly rate paid | | | Davis-Bacon Rate | | | | | | | | | | | | | |
| Status of Trainee is: <input type="radio"/> Working <input type="radio"/> Dropped Out <input type="radio"/> Graduated <input type="radio"/> Transferred to Another Project <input type="radio"/> Temporarily Laid Off <input type="radio"/> Terminated | | | | | | | | | | | | | | | | | | | |
| Date and hours worked by trainee this week on project shown above | | | | Other project # | | | | Other project # | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| Hours trained this week | | | | Previous hours trained | | | | Total hours trained to date | | | | | | | | | | | |
| What were the trainee's primary job duties this week? | | | | | | | | | | | | | | | | | | | |
| The trainee's overall job performance for this week is: <input type="radio"/> Excellent <input type="radio"/> Good <input type="radio"/> Fair <input type="radio"/> Poor | | | | | | | | | | | | | | | | | | | |
| Supervisor comments | | | | | | | | | | | | | | | | | | | |
| Trainee comments | | | | | | | | | | | | | | | | | | | |
| Trainee signature | | | | | | | | | | Date | | | | | | | | | |
| Supervisor signature | | | | | | | | | | Date | | | | | | | | | |
| Reviewed By: | | | Date | | | Area Engineer | | | Date | | | | | | | | | | |

Kansas Department of Transportation Request for Trainee Approval

1. Complete one form for each trainee prior to the trainee beginning work.
2. Forward 2 copies to project engineer.

| | | |
|--|--|---|
| Contractor John Doe Construction | | Date 7/26/2007 |
| Federal Project No. ab-cde-012-3 | State Project No. 23-113 K 1234-01 | Contract No. 507012345 |
| Training Sponsor Jimmy Joes Construction Co | | |
| <input type="checkbox"/> Union Apprentice | | <input checked="" type="checkbox"/> Non-Union Trainee |
| Superintendent Tiny Turtle | | Job Site Phone |
| Job Site Address Pond County | | |
| Trainee Name Tiny Tim | | |
| Home Address 123 S West | | |
| City Lamb | State KS | Zip 66666 |
| Phone (785) 555-4589 | Sex <input checked="" type="checkbox"/> Male <input type="checkbox"/> Female | |
| Social Security Number 123-45-6789 | | |
| Ethnic Background <input checked="" type="checkbox"/> White <input type="checkbox"/> Black <input type="checkbox"/> Native American <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian | | |
| Current Status <input checked="" type="checkbox"/> New Hire <input type="checkbox"/> Upgrade | | Job Being Trained For Tractor - Over 80 HP |
| Date Hired 6/12/2007 | Hours to Train 600.00 | |
| Name of Trainee's direct Supervisor Tiny Turtle | | |
| Davis-Bacon Wage \$ 10.50 | | Trainee Wage \$ 9.75 |
| Area Engineer <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved | | |
|  Signature | | <u>7-31-07</u> Date |
| Civil Rights <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved | | |
| _____ Signature | | _____ Date |

Trainee Change Orders

- Change order for the final quantity must be 60% federal non-participating
- Set price is \$2.00/hour and FHWA will only participate in 40%, which is \$0.80/hour
- Nonparticipating is the amount that the feds do not put money in.



Item Posting by Item Report

Report v1

Contract: 522112191 - GRADING, BRIDGE AND SURFACING

Date Range: to

Item Description: TRAINEES HIGHWAY CONSTRUCTION (SET PRICE)

Suppl. Description: NON PART

| | | |
|--------------------|--------------------------------------|-------------------------------------|
| Item ID: 055660 | Current Quantity: 2300.000 | Current Extended Amount: \$4,600.00 |
| Contract Line: 10 | Bid Quantity: 2300.000 | Bid Extended Amount: \$4,600.00 |
| Unit: HOUR | Quantity Posted to Date: 959.000 | Amount Posted to Date: \$1,918.00 |
| Unit Price: \$2.00 | Quantity Paid to Date: 821.000 | Amount Paid to Date: \$1,642.00 |
| Type: Original | Quantity Unpaid: 1479.000 | Amount Unpaid: \$2,958.00 |
| Item Completed: No | Pending Change Order Quantity: 0.000 | Pending Change Order Amount: \$0.00 |

Comments:

Postings

| DWR Date | Inspector | Seq. Num | Project | Category | Proj Ln | Quantity Posted | Measured | Location | Last Updated Date |
|-----------|-------------|----------|------------|----------|---------|-----------------|----------|----------|-------------------|
| 3/10/2023 | xkbalthazor | 1 | KA 5105-01 | 01 | 10 | 19 | No | Project | 03/13/2023 |

Contractor: 01028 - A M COHRON & SON INC

Attention Flag:

Agency View:

Comments: Francisco Lopez

Attachment(s):



Item Posting by Item Report

Report v1

| DWR Date | Inspector | Seq. Num | Project | Category | Proj Ln | Quantity Posted | Measured | Location | Last Updated Date |
|--|-------------|----------|------------|----------|---------|-----------------|----------|----------|-------------------|
| 3/15/2023 | xkbalthazor | 1 | KA 5105-01 | 01 | 10 | 5.5 | No | Project | 03/16/2023 |
| Contractor: 00090 - BETTIS ASPHALT & CONST INC Attention Flag: Agency View: Comments: Cassandra Long Attachment(s): | | | | | | | | | |
| 4/4/2023 | xkbalthazor | 1 | KA 5105-01 | 01 | 10 | 132 | No | Project | 04/05/2023 |
| Contractor: 01028 - A M COHRON & SON INC Attention Flag: Agency View: Comments: Attachment(s): | | | | | | | | | |
| 4/28/2023 | xxdvoegel | 1 | KA 5105-01 | 01 | 10 | 104 | No | Project | 04/28/2023 |
| Contractor: 00090 - BETTIS ASPHALT & CONST INC Attention Flag: Agency View: Comments: 4/1 - 4/15 Attachment(s): | | | | | | | | | |



Item Posting by Item Report

Report v1

| DWR Date | Inspector | Seq. Num | Project | Category | Proj Ln | Quantity Posted | Measured | Location | Last Updated Date |
|---|-------------|----------|------------|----------|---------|-----------------|----------|----------|-------------------|
| 5/12/2023 | xkbalthazor | 1 | KA 5105-01 | 01 | 10 | 69 | No | Project | 05/15/2023 |
| Contractor: 01028 - A M COHRON & SON INC | | | | | | | | | |
| Attention Flag: | | | | | | | | | |
| Agency View: | | | | | | | | | |
| Comments: Francisco Lopez 4/22 & 4/29 | | | | | | | | | |
| Attachment(s): | | | | | | | | | |
| 5/26/2023 | xkbalthazor | 1 | KA 5105-01 | 01 | 10 | 38 | No | Project | 05/30/2023 |
| Contractor: 01028 - A M COHRON & SON INC | | | | | | | | | |
| Attention Flag: | | | | | | | | | |
| Agency View: | | | | | | | | | |
| Comments: Francisco Lopez | | | | | | | | | |
| Attachment(s): | | | | | | | | | |
| 5/26/2023 | xkbalthazor | 1 | KA 5105-01 | 01 | 10 | 24.5 | No | Project | 05/30/2023 |
| Contractor: 01028 - A M COHRON & SON INC | | | | | | | | | |
| Attention Flag: | | | | | | | | | |
| Agency View: | | | | | | | | | |
| Comments: Cassandra Long | | | | | | | | | |
| Attachment(s): | | | | | | | | | |



Item Posting by Item Report

Report v1

| DWR Date | Inspector | Seq. Num | Project | Category | Proj Ln | Quantity Posted | Measured | Location | Last Updated Date |
|---|-------------|----------|------------|----------|---------|-----------------|----------|----------|-------------------|
| 5/31/2023 | xkbalthazor | 1 | KA 5105-01 | 01 | 10 | 38 | No | Project | 06/01/2023 |
| Contractor: 01028 - A M COHRON & SON INC | | | | | | | | | |
| Attention Flag: | | | | | | | | | |
| Agency View: | | | | | | | | | |
| Comments: Francisco Lopez | | | | | | | | | |
| Attachment(s): | | | | | | | | | |
| 5/31/2023 | xkbalthazor | 1 | KA 5105-01 | 01 | 10 | 53 | No | Project | 06/01/2023 |
| Contractor: 01028 - A M COHRON & SON INC | | | | | | | | | |
| Attention Flag: | | | | | | | | | |
| Agency View: | | | | | | | | | |
| Comments: Francisco Lopez | | | | | | | | | |
| Attachment(s): | | | | | | | | | |
| 7/3/2023 | xkbalthazor | 1 | KA 5105-01 | 01 | 10 | 155 | No | Project | 07/05/2023 |
| Contractor: 01028 - A M COHRON & SON INC | | | | | | | | | |
| Attention Flag: | | | | | | | | | |
| Agency View: | | | | | | | | | |
| Comments: Francisco Lopez (AM Cohron) | | | | | | | | | |
| Attachment(s): | | | | | | | | | |



Item Posting by Item Report

Report v1

| DWR Date | Inspector | Seq. Num | Project | Category | Proj Ln | Quantity Posted | Measured | Location | Last Updated Date |
|-----------|-----------|----------|------------|----------|---------|-----------------|----------|--|-------------------|
| 7/14/2023 | xxdvogel | 1 | KA 5105-01 | 01 | 10 | 183 | No | Francisco Lopez W/E 6/24, 7/1, 7/8, & 7/15 | 07/14/2023 |

Contractor: 01028 - A M COHRON & SON INC

Attention Flag:

Agency View:

Comments:

Attachment(s):

| | | | | | | | | | |
|-----------|----------|---|------------|----|----|---|----|---------|------------|
| 7/18/2023 | xxdvogel | 1 | KA 5105-01 | 01 | 10 | 8 | No | Project | 07/19/2023 |
|-----------|----------|---|------------|----|----|---|----|---------|------------|

Contractor: 00090 - BETTIS ASPHALT & CONST INC

Attention Flag:

Agency View:

Comments: Casandra Long

Attachment(s):

| | | | | | | | | | |
|----------|----------|---|------------|----|----|---|----|------------------------------|------------|
| 8/4/2023 | xxdvogel | 1 | KA 5105-01 | 01 | 10 | 9 | No | Cassandra Long W/E 6/18-7/23 | 08/04/2023 |
|----------|----------|---|------------|----|----|---|----|------------------------------|------------|

Contractor: 00090 - BETTIS ASPHALT & CONST INC

Attention Flag:

Agency View:

Comments:

Attachment(s):



Item Posting by Item Report

Report v1

| DWR Date | Inspector | Seq. Num | Project | Category | Proj Ln | Quantity Posted | Measured | Location | Last Updated Date |
|----------|-----------|----------|------------|----------|---------|-----------------|----------|----------|-------------------|
| 8/9/2023 | xxdvoegel | 1 | KA 5105-01 | 01 | 10 | 121 | No | US-24 | 08/09/2023 |

Contractor: 01028 - A M COHRON & SON INC

Attention Flag:

Agency View:

Comments: Francisco Lopez W/E 7/22, 7/29, 8/5

Attachment(s):

Example Problem

- 1000 training hours @ \$2.00 per hour. What is the final dollar amount that the state participates in?

Example Answer

- Answer – Federal non-participating is 60% so that means the state pays 60% of the bid item. $0.6 \times \$2000 = \1200 .

Borrow & Waste Sites

- Contractor is to get their own permits and clearances
- Need a copy of the agreement and copy of clearance
- Contractor has to have own SWPPP for sites
 - We do not pay for seeding or erosion control materials used at these sites
 - Watch for roads being used (may be haul roads)

Notice to Proceed

- Notice to Proceed is to be issued on all projects (C, K, KA, N, & U)
- LPA Contracts – only require a letter of notice to begin charging expenses from the Construction Office.
- X projects - the railway company calls the District in advance of work starting and District notifies the appropriate Construction Office.

Notice to Proceed

- Enter Notice to Proceed DOT Form 258 date and work starting date in AWP in Contract Info Screen (not sure if that is what it is called in AWP now)
 - The form 258 is sent out by the District Office
 - Need to keep track of the Notice of Work starting by using form 258A or other methods
- Form DOT Form 219 must be submitted before the NTP is issued
 - This form is for whether the project requires a Storm water Pollution Prevention Plan

KANSAS DEPARTMENT OF TRANSPORTATION

NOTICE TO PROCEED

Notice is hereby given to **KING CONSTRUCTION COMPANY, INC.**
the Contractor on **-009 C-0447-01**
Type **Bridge Replacement** Length **0.000** MILES
in **Chase-009** County, Kansas; that construction work on this
project may proceed on the **16** day of **February** **2015**, and that we shall start
counting the number of working days allowable under this contract beginning on the above date.

Recommended:

Signed by Judy M Wagner at
2/16/2015 2:10:41 PM on PC
DTB00012

By: **Randy H West**
District Engineer

The Field Construction Administrator in charge of this project is **Mervin K Lare**,
at **Marion**, Kansas.

All Copies of the Notice to Proceed will be made up and distributed by the District Office.

This Notice to Proceed should be mailed from the District Office sufficiently in advance of the date
set out in the notice so that the Contractor will receive the notice on or before the date set out.

KANSAS DEPARTMENT OF TRANSPORTATION

NOTICE OF WORK STARTING

DATE: July 20, 2016

PROJECT NUMBER: 23 U 0617-01 KLINK
CONTRACT NUMBER: 017165026
TYPE OF WORK: KLINK
COUNTY: Douglas

Dear Sir:

I wish to advise you that work started July 20, 2016 on
the above numbered project.

The Notice To Proceed was issued on July 20, 2016

The contractor is HAMM, Inc. 609 Perry Place, Box 17, Perry Kansas 66073

The construction office is reminded to update CMS Mainframe with this information.

Michelle J Anschutz, P.E., F.E.A

cc: Office notification only

Kansas Department of Transportation

Approval of Storm Water Pollution Prevention Plan (SWPPP)

KDHE Permit #: _____
County: _____
KDOT Project #: _____
Special Provision: _____
KDOT Contract #: _____

Check one:

- This is to verify that I have reviewed the Storm Water Pollution Prevention Plan submitted by _____, Contractor for the above referenced project and find it to be acceptable pursuant to guidelines established by the KDHE National Pollutant Discharge Elimination System Stormwater Runoff from Construction Activities General Permit, the KDOT Standard Specifications and contractual special provisions, the KDOT Checklist for Contractor's SWPPP (Form No. 248) and associated Best Management Practices.
 - This project contains less than 1 acre of erodible surface for construction activities or less than 5 acres for routine maintenance activities. A SWPPP is not required. The Contractor has acknowledged compliance with the concepts of erosion and pollution control presented in KDOT's Standard Specifications.
 - This project has no erodible surface and does not require a SWPPP.
- _____
- A copy of this form, KDOT Checklist for Contractor's SWPPP (Form No. 248), and Project SWPPP with site map has been submitted to KDHE for projects that require a SWPPP according to KDOT Standard Specifications and contractual special provisions.

_____ P.E. _____

Signed _____ Print Name _____

Date: _____ Phone #: _____

Email: _____

- Submit this form to the District Office prior to issuing of the Notice to Proceed. Keep copies of this form and KDOT Checklist for Contractor's SWPPP (Form No. 248) with the project SWPPP.
- Mail copies of this form, KDOT Checklist for Contractor's SWPPP (Form No. 248), and the Project SWPPP with site map to:

KDHE Industrial Programs Section, Bureau of Water
1000 SW Jackson St., Suite 420
Topeka, KS 66612-1367

KANSAS DEPARTMENT OF TRANSPORTATION

NOTICE OF WORK STARTING

DATE: July 20, 2016

PROJECT NUMBER: 23 U 0617-01 KLINK
CONTRACT NUMBER: 017165026
TYPE OF WORK: KLINK
COUNTY: Douglas

Dear Sir:

I wish to advise you that work started July 20, 2016 on
the above numbered project.

The Notice To Proceed was issued on July 20, 2016

The contractor is HAMM, Inc. 609 Perry Place, Box 17, Perry Kansas 66073

The construction office is reminded to update CMS Mainframe with this information.

Michelle J Anschutz, P.E., F.E.A

cc: Office notification only

Kansas Department of Transportation

Approval of Storm Water Pollution Prevention Plan (SWPPP)

KDHE Permit #: _____
KDOT Project #: _____ County: _____
KDOT Contract #: _____ Special Provision: _____

Check one:

- This is to verify that I have reviewed the Storm Water Pollution Prevention Plan submitted by _____, Contractor for the above referenced project and find it to be acceptable pursuant to guidelines established by the KDHE National Pollutant Discharge Elimination System Stormwater Runoff from Construction Activities General Permit, the KDOT Standard Specifications and contractual special provisions, the KDOT Checklist for Contractor's SWPPP (Form No. 248) and associated Best Management Practices.
- This project contains less than 1 acre of erodible surface for construction activities or less than 5 acres for routine maintenance activities. A SWPPP is not required. The Contractor has acknowledged compliance with the concepts of erosion and pollution control presented in KDOT's Standard Specifications.
- This project has no erodible surface and does not require a SWPPP.

-
- A copy of this form, KDOT Checklist for Contractor's SWPPP (Form No. 248), and Project SWPPP with site map has been submitted to KDHE for projects that require a SWPPP according to KDOT Standard Specifications and contractual special provisions.

_____ P.E. _____

Signed

Print Name

Date: _____

Phone #: _____

Email: _____

- Submit this form to the District Office prior to issuing of the Notice to Proceed. Keep copies of this form and KDOT Checklist for Contractor's SWPPP (Form No. 248) with the project SWPPP.
- Mail copies of this form, KDOT Checklist for Contractor's SWPPP (Form No. 248), and the Project SWPPP with site map to:

KDHE Industrial Programs Section, Bureau of Water
1000 SW Jackson St., Suite 420
Topeka, KS 66612-1367

Kansas Department of Transportation

Approval of Storm Water Pollution Prevention Plan (SWPPP)

Instructions

This form shall be completed for all projects and submitted to the District Office prior to beginning construction. For projects covered by the KDHE NPDES general permit for construction activities this form shall also be completed and submitted to KDHE with an Area or Metro Engineer approved SWPPP.

Complete the header information with the KDOT Project and Contract #, the County or Counties where the project is located and the erosion control specification (e.g. 07-PS0360-R4) in the contract. The KDHE Permit # is obtained from the authorized Notice of Intent (NOI) issued for the project. Make one selection based on the requirements for the project SWPPP. Unless stated otherwise in the contract documents, a SWPPP is not required for projects which disturb less than one acre.

Projects requiring a SWPPP:

The KDOT Area or Metro Engineer responsible for the project shall review the SWPPP for conformance with applicable permit and specifications. KDOT Form 248 shall be used as a guide for this review. Upon approval, the Area or Metro Engineer shall sign and submit to KDHE. The submittal shall include the completed Form 248, the signed Request for Joint Owner/Operator (if applicable), and a copy of the approved SWPPP. Copies of all forms shall be maintained with the project SWPPP documents for the project.

Projects that do not require a SWPPP:

This form does not require the signature of the Area or Metro Engineer and may be signed by a Construction Manager/Engineer or FEA for submittal to the District office.

For projects with the bid item "SWPPP Design" the signature of the Area Engineer on this form is the basis for payment.

Consultant Contracts

- And we also need to send a Notice to Proceed for our Consultant Contracts

April 24, 2008

Campbell & Johnson Engineers, P.A.
113 West 7th Street
Concordia, KS 66901-2801

Dear Sir,

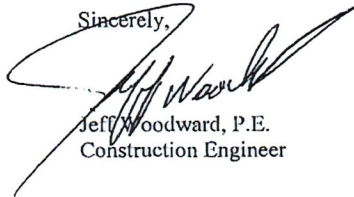
RE: 15 C 3919-01, BRO-C391 (901), Cloud County

Notice is hereby given to Cloud County and Campbell & Johnson Engineers, P.A. that Construction Engineering may begin on the above noted project, beginning April 24, 2008.

This letter will serve as authorization for inspection overtime as required on this project.

If you have any questions, contact this office at (785) 527-2520.

Sincerely,



Jeff Woodward, P.E.
Construction Engineer

JCW/gw

cc: R. Risky
Bureau of Local Projects
Bureau of Fiscal Services
R. H. West
L. W. Tice
Cloud County
file

DISTRICT TWO - AREA TWO

Randy H. West, P.E., District Engineer • Leland W. Tice, P.E., Area Engineer
1652 N. U.S. 81, P.O. Box 68; Belleville, KS 66935-0068 • (785) 527-2520 • Fax: (785) 527-5218
TTY (Hearing Impaired): (785) 296-3585 • e-mail: publicinfo@ksdot.org

Notice to Proceed

- The NTP should be entered by the latest start date unless other arrangements have been made by the contractor and approved by District/Construction & Maintenance
- The NTP should be entered to make sure the working days expire by the seasonal limitation date
- Seasonal Limitations Special Provision 15-01012 R01*

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2015**

SEASONAL LIMITATIONS

To ensure that KDOT projects are completed to coincide with the maintenance and harvest operations, this Special Provision is to be included.

It is the intent that this project be completed during the first construction season after which this project is let. In order to assure the KDOT that this project will be completed during this period, the "Notice to Proceed" will be issued so that working days will elapse on or before October 1 for overlays with a nominal compacted thickness of one inch or less, and October 15 for thickness greater than one inch of the first construction season following the letting.

On projects that involve asphalt sealing in conjunction with an overlay, the weather and seasonal limitations will be in accordance with the standard specifications.

On projects that involve asphalt sealing only, the "Notice to Proceed" will be issued so that working days will elapse on or before the end of the sealing season.

To reduce the impact on the local harvest that may occur while the project is active, and to keep on schedule, implement the following when directed by the Engineer. No additional compensation or time will be granted for this work.

- For work near elevators, communicate and coordinate with the elevator operator to minimize the impact to elevator traffic;
- Communicate and coordinate with all active harvesting operations that have direct access to the project by way of field entrances;
- Reduce the length of the lane closures so that the wait time to the traveling public is no longer than 10 minutes. Early shut down may be necessary when the 10 minute wait time cannot be maintained;
- Work hours may be adjusted based on hauling practices for the area. Example: At the Contractor's option, road work may begin at sunrise, but roadway shall be open to unrestricted traffic by 3:00 PM.
- Station a flagger at side roads that fall within the active construction zone to assist waiting harvesters; and
- Station a flagger at field entrances that fall within the active construction zone to assist waiting harvesters.

Flaggers will be paid for using the bid item Flagger (Set Price).

06-29-15 C&M
Aug-15 Letting

Notice to Proceed

- Example Problem

- A 2" overlay project has 35 working days. When should the NTP be issued so that the working days run out by the seasonal limitations date?
- A 1" overlay project has 50 working days. When should the NTP be issued so that the working days run out by the seasonal limitations date?

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2015**

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Flaggers will be paid for using the bid item Flagger (Set Price).

JANUARY

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| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | | | | | |

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AUGUST

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SEPTEMBER

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NOVEMBER

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DECEMBER

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| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | | | | | | |

Answer

1st question: Seasonal Limitation Date October 15th so NTP should be issued August 26th.

2nd question: Seasonal Limitation Date October 1st so NTP should be issued July 22nd.

Change Orders

- Construction Manual
- Explanations need to include What, Where, & Why
- How it affects time on the project
- Write them so that a person not involved with the project can understand what is going on
- Should not have more than 10 items on a change order
- Good practice to group sections together
- All projects need line at the end of the change order addressing issue of time. Guidelines
- 5% for prime mark up on a new item

Change Orders

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- Good practice to group sections together
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- 5% for prime mark up on a new item

WHY

WHAT

| | | | | |
|------|--------|--------------------------------|------|-------|
| 25 | 012396 | GUARD FENCE END TERMINAL (SRT) | | |
| 18-F | 8.000 | 13,408.00 | EACH | 9.000 |

Line Item #25 "Guard Fence End Terminal(SRT)" is being overrun by 1 each due to one end section being left off of the plans. At station 16+753.550 to 17+005.010 the plans show only one each but due to the head to head traffic the guardrail required a SRT end section on both ends of this run of rail. These recaps have been forwarded to BUCM.

WHERE

Change orders

- Different types of change orders
- Construction change order
 - Can have a final and/or a tentative change order
 - Such as increasing or decreasing an existing line item
 - Such as adding a new line item

Time needs to be addressed in all change orders

- Calendar completion date change order. This will require a new special provision to be added to the contract.

CHANGE ORDERS USER GUIDE AGENCY

Switch Role Inspector Links Daily Work Report Overview External Links Special Provision Overview

Brent Stalder ADMIN
1. Verify role. (Copied from CONSTRINSP)

- CONSTRINSP_KS
- CONTRACTS_KS
- CONTRACTS_KS_NONC
- EXTERNALBIDDER
- EXTERNALPRIMEPAYROLL
- EXTERNALSUBPAYMENT
- EXTERNALSUBPAYROLL
- KDOT_CONTRACTS
- KDOT_LABORUSER
- MATERIALUSER_KS
- OCC
- PROJMAN_KS_AREA
- PROJMAN_KS_BUREAU
- PROJMAN_KS_CD
- PROJMAN_KS_DISTRICT
- PROJMAN_KS_FHWA

Inspector Links

- Contract Permits
- Contract Progress ← 2. Click "Contract Progress".
- Contract Vendor Assets
- Daily Work Report
- Sample Records

Status
No Filter

External Links

- AASHTOWare Project Website
- KDOT Website
- Kdotweb
- KDOT Test Reports Portal
- Payroll XML
- Highway Contractors

Up-to-date information about the AASHTOWare Project and other AASHTOWare products, events, newsletters, and more

- Internet
- KDOT's Intranet Site
- KDOT Test Reports Portal for Crystal Reports
- Resources for Using XML with AASHTOWare Project™ Payroll XML Resource Kit
- Information for Highway Contractors

Special Provision Overview

Type search criteria or press Enter Sorted Specs Showing 50 of 6602

| ID | Descr | Type | Obsolete Da... |
|----------|------------------------------|---------------------------------|----------------|
| 90M-2350 | MODIFIED REQUIREMENTS-BITUMI | REPL - SUPERCEDED SPECIAL PROVI | 08/07/2009 |

Contracts Progress Overview

Contract Progress Overview

Type search criteria or press Enter

System Default

Enter your Contract Number.

0 changed

Enter search criteria above to see results of Show first 10

Contracts Progress Overview

Contract Progress Overview

516012393 System Default Showing 1 of 1

0 changed

| Contract | Description | Prime ID | Prime |
|-----------|-------------------------------|----------|---------------------|
| 516012393 | GRADING, BRIDGE AND SURFACING | 02234 | KLAVER CONST CO INC |

1. Click the row action button.

2. Click "Open".

- Exclude from Search Results
- Open
- Views
- Approved DBE Commitments
- Attachments
- Contract Administration
- Contract Materials and Acceptance Actions
- Contract Price Adjustment Index
- Current DBE Commitments
- EOM Trucking
- General
- Items
- Links
- Payments
- Projects
- Subcontracts
- Tracked Issues
- Reports
 - Contract Time Report
 - Items with Unpaid Placed Quantities
 - Outstanding Contract Item List Report
 - Subcontract Listing

Contract Progress Summary

Contract: 516012393 - GRADING, BRIDGE AND SURFACING Save ?

| | | | | |
|-------------------------------|----------------------|-------------------------------|----------------------------------|---------------------------------------|
| General | Contract ID | 516012393 | Proposal ID | 516012393 |
| Financials | | | | |
| Daily Work Reports | Description * | GRADING, BRIDGE AND SURFACING | Federal Project Number | NHPP-A308(101) |
| Dianes | | | | |
| Diary Adjustments | Prime Contractor Id | 02234 | State Project Number | U083-097 KA 3081-01 |
| Payment Estimates | | | | |
| Contractors | | | Federal Oversight | Yes |
| Change Orders | KLAVER CONST CO INC | | Local Oversight | No |
| Contract Adjustments | Contract Status | Active | CCR Required | No |
| Item Adjustments | KDOT Contract Status | | DBE Pay Review Required | No |
| Agency Views | Contract Type * | | Local Project Engineer Name | Begin typing to search or press Enter |
| Mix Designs | Spec Book | 90 | Consultant Project Engineer Name | Begin typing to search or press Enter |
| Progress Schedule | Unit System | English | Project Engineer | |
| Weekly Report Of Time Charges | Highway / Route | | Local Agency Office | |
| Force Accounts | | | | |
| Stormwater Periods | | | | |

Click the "Change Orders" tab.



Contract Progress Summary

Contract: 516012303 - GRADING, BRIDGE AND SURFACING Save ?

General

Financials

Daily Work Reports

Diaries

Diary Adjustments

Payment Estimates

Contractors

Change Orders

Contract Adjustments

Item Adjustments

Agency Views

Mix Designs

Progress Schedule

Weekly Report Of Time Charges

Force Accounts

Stormwater Periods

Type search criteria or press Enter Advanced

Add ← Click "Add".

Enter search criteria above to see results or Show first 10

0 marked for deletion | 0 changed

Change Orders

Add Change Order Summary

Contract: 516012393 - GRADING, BRIDGE AND SURFACING Save ?

General

Change Order Date

11/18/2020

NOTE: The Change Order Date defaults to today's date.

Description*

1. Enter a General Description about the entire Change Order. Example: If the Change Order is all Asphalt Items, you could put Asphalt Items.

Author*

Q slade

Slade Brent

NOTE: The Author defaults to whom ever is logged in.

Change Order Type*

2. Select the Change Order Type from the drop down. Options are ITEM, TIME, SPEC, ITEM & TIME, ITEM & SPEC, SPEC & TIME, or ITEM, TIME, SPEC.

Exclude Contractor Approval

ONLY check this box IF the Change Order does NOT require the Contractor's signature.

Home Previous My Pages TEST ENVIRONMENT

Contracts Change Orders Contract Administration Contract Documentation Contract Progress Estimates Items Payment Estimate Projects Subcontracts

Contract Change Order Summary Change Order - TESTING Successfully Saved 4. Click "Save". Save ?

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Change Order: 0009 - TESTING Amount: Status: Draft

| | | |
|--------------------------------|---|--|
| General | Change Order Date 11/18/2020 | Explanations 0 |
| Increase/Decrease Items | Description * TESTING | Approval Date |
| New Items | Entered By slade - KDOTAD/slade | Entered Date 11/18/2020 7:59:38 AM |
| Time Adjustments | Change Order Type * 07 - Item, Time, Spec | Current Approval Round 1 |
| Review Tracking | Exclude Contractor Approval <input type="checkbox"/> | Current Approval Group |
| Approval Tracking | | Override Approval Rules No |
| Force Accounts | | Total of Previously Approved Change Orders |
| Change Order Item Explanations | | |

2. Press ENTER and select the appropriate Explanation from the list. This should only be used for YES TIME CO, NO TIME CO, ADD SPEC and DELETE SPEC.

3. ONLY enter an Explanation in this box IF this is a Specification Change Order. It must start with the exact Spec Number.

1. Enter the order in which you want the Explanations to show on the report. Start with 1.

Functions

Time Adjustments

Change Order Explanations

| Order* | Reference Explanation Name | Explanation Description | Supp Explanation |
|--------|--|-------------------------|----------------------|
| | <input type="text" value="Begin typing to search or press Enter"/> | <input type="text"/> | <input type="text"/> |

Pages 9-35 pertain to specific items on a Change Order. Not all may apply to your specific Change Order.

See pages 31-33 to view where Explanations show up on the report.

Pages 9 - 12 are for adding Increase/Decrease Items to a change order.

Contract Change Order Summary

Save Complete x

Contract: 516012393 - GRADING, BRIDGE AND SURFACING Save ?

Change Order: 0001 - TESTING Amount: Status: Draft

General

Increase/Decrease Items

Increase/Decrease Items

1. Click the "Increase/Decrease Items" tab, IF applicable.

New Items

Select Items...

2. Click "Select Items".

0 marked for deletion 0 changed

Time Adjustments

Review Tracking

No rows found matching criteria.

Approval Tracking

Balance Completed Items

Force Accounts

Type search criteria or press Enter Advanced

Balance Completed Items...

0 marked for deletion 0 changed

No rows found matching criteria.

Select Items

Q | Type search criteria or press Enter Advanced

Categories
No Filter

Select: All | None

Enter search criteria above to see results of Show first 10

Add to Change Order

0 selected

0 changed

NOTE: You can filter the results by Category.

NOTE: You can filter the results by Category.

Either enter the item or Click "Show first 10".

Home ? Log off

Select Items

Contracts

Contract

▼ Contr

Change Or

General

Increase/D

New Items

Time Adjust

Review Tra

Approval T

Force Acco

Change Or

Categories

Q [Type search criteria or press Enter] Advance

1. Select the Item(s) to be added for Increase/Decrease.

0 selected

| Cont Item Ln Num | Proj Ln Num | Cat ID/Description | Item - Descr | Unit | Item Src |
|------------------|-------------|--------------------|--|-------------------|----------|
| 1 | 1 | 01/COMMON ITEMS | 020100, CONTRACTOR CONSTRUCTION STAKING | LS - Lump Sum | Original |
| 5 | 5 | 01/COMMON ITEMS | 025200, REMOVAL OF EXISTING STRUCTURES | LS - Lump Sum | Original |
| 6 | 6 | 01/COMMON ITEMS | 071554, CONCRETE FOR SEAL COURSE (SET PRICE) | CUYD - CUBIC YARD | Original |
| 7 | 7 | 01/COMMON ITEMS | 012340, FOUNDATION STABILIZATION (SET PRICE) | CUYD - CUBIC YARD | Original |
| 8 | 8 | 01/COMMON ITEMS | 020001, MAINTENANCE AND RESTORATION OF HAUL RO. | LS - Lump Sum | Original |
| 9 | 9 | 01/COMMON ITEMS | 070580, FLAGGER (SET PRICE) | HOUR - Hour | Original |
| 10 | 10 | 02/ROAD ITEMS | 025361, CLEARING AND GRUBBING | LS - Lump Sum | Original |
| 11 | 11 | 02/ROAD ITEMS | 012410, COMMON EXCAVATION (RURAL SMALL) | CUYD - CUBIC YARD | Original |
| 12 | 12 | 02/ROAD ITEMS | 012415, COMMON EXCAVATION (CONTRACTOR FURNISH | CUYD - CUBIC YARD | Original |
| 14 | 14 | 02/ROAD ITEMS | 012317, COMPACTION OF EARTHWORK (TYPE A) (MR-5-5 | CUYD - CUBIC YARD | Original |

Load next 50

Showing 10 of 76

2. Click "Add to Change Order".

[Add to Change Order](#)

0 changed

0 changed

0 changed

See page 31 to view where Explanations show up on the report.

Contract Change Order Summary

There are unsaved changes.

Contract: 516012393 - GRADING, BRIDGE AND SURFACING Save ?

Change Order: 0009 - TESTING Amount: Status: Draft

General

Increase/Decrease Items

Increase/Decrease Items

Type search criteria or press Enter Advanced

New Items

0 marked for deletion 0 changed

Time Adjustments

Select Items...

Review Tracking

| Proj Ln Num | Cat ID - Descr | Item - Descr | Other Pending CO Qty |
|-------------|----------------|---|----------------------|
| 26 | 05 - | 072223 - TEMPORARY FERTILIZER (16-20-0) | 0.000 |
| ▼ Curr Qty | Curr Ext Amt | Qty Posted to Dt Appr DWRs | Qty Posted to Dt |
| 1,440.000 | 2,880.00 | 0.000 | 0.000 |

Approval Tracking

Force Accounts

Change Order Item Explanations

Quantity* Amount

Quantity input field

1. Enter the Quantity of change to the Quantity for this Item.

UNIT PRICE
2.00000

3. Press ENTER and select the appropriate Explanation from the list. Only use FINAL QTY or TENT QTY

4. Enter a Supplemental Explanation to better explain the change. This is where the who, what, where, when, and why should go.

2. Enter the order in which you want the Explanations to show on the report. Start with 1.

| Order* | Reference Explanation Name | Explanation Description | Supp Explanation | Synched |
|--------|---------------------------------------|-------------------------|------------------|---------|
| | Begin typing to search or press Enter | | | |

Balance Completed Items

Type search criteria or press Enter Advanced

Balance Completed Items...

6. ONLY click "Balance Complete Items" if you are balancing completed itmes.

0 marked for deletion 0 changed

Pages 13-15 are for adding items that have been marked as Completed so the system will balance them automatically. For instructions on how to mark line items as COMPLETE, please refer to the Items User Guide.

The screenshot shows a software interface with a sidebar on the left containing menu items: Home, Contracts, Contract, Change Or, General, Increase/D, New Items, Time Adjustments, Review Tracking, Approval Tracking, Force Accounts, and Change Order Item Explanations. The main window is titled 'Balance Completed Items' and features a search bar with the text 'Type search criteria or press Enter' and an 'Advanced' toggle. Below the search bar, it says 'Select: All | None' and '0 selected'. A callout box with a black border and white background contains the text 'Either enter the item or Click "Show first 10".' with two arrows pointing to the search bar and the 'Show first 10' link. Below the search bar, it says 'Enter search criteria above to see results of: Show first 10'. At the bottom right of the callout box is a button labeled 'Balance Completed Items'. Below the callout box is a table with columns: Proj Ln Num, Cat ID - Descr, Item - Descr, and Other Pending CO Qty. The table contains one row with values: 26, 05, 072223 - TEMPORARY FERTILIZER (16-20-0), and 0.000. Below the table are sections for 'Quantity *', 'Unit Price' (2.00000), and 'Supplemental Description'. There is also a section for 'Change Order Increase/Decrease Items Explanations' with columns: Order #, Reference Explanation Name, Explanation Description, Supp Explanation, and Synched. At the bottom of the interface, there is another search bar and a button labeled 'Balance Completed Items'. At the bottom right, it says '0 marked for deletion | 0 changed'.

| Proj Ln Num | Cat ID - Descr | Item - Descr | Other Pending CO Qty |
|-------------|----------------|---|----------------------|
| 26 | 05 | 072223 - TEMPORARY FERTILIZER (16-20-0) | 0.000 |
| ✓ Curr Qty | Curr Ext Amt | Qty Posted to Dt Appl DWRs | Qty Posted to Dt |
| 1.440.000 | 2.880.00 | 0.000 | 0.000 |

Home ? Log off

Balance Completed Items

Contracts

Contract

▼ Contr

Change Or

General

Increase/D

New Items

Time Adjus

Review Tra

Approval T

Force Accounts

Change Order Item Explanations

Quantity ▼

Unit Price

▼ Change Order Increase/Decrease Items Explanations

Order* Reference Explanation Name Explanation Description Supp Explanation Synced

▼ Balance Completed Items

Q Type search criteria or press Enter Advanced

Balance Completed Items

0 selected

0 changed

0 marked for deletion 0 changed

1. Select the Item(s) you want to balance.

↓

| Contract Item Ln Num | Item - Description | Supp Descr | Unit | Item Src |
|----------------------|--|------------|-------------------|----------|
| 2 | 025600, FIELD OFFICE AND LABORATORY (TYPE A) | | EACH - Each | Original |
| 13 | 012420, ROCK EXCAVATION | | CUYD - CUBIC YARD | Original |

2. Click "Balance Completed Items".

→ Balance Completed Items

See page 31 to view where Explanations show up on the report.

Contract Change Order Summary

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

4. Click "Save".

Save ?

Change Order: 0009 - TESTING Amount: 120.00 Status: Draft

General

Increase/Decrease Items

Increase/Decrease Items

Type search criteria or press Enter Advanced Showing 1 of 1

New Items

Select Items...

0 marked for deletion 0 changed

Time Adjustments

Expand/Collapse this row

Review Tracking

| Proj Ln Num | Cat ID - Descr | Item - Descr | Other Pending CO Qty |
|-----------------|-----------------------------------|---|-------------------------|
| 05 | TEMP PRJ WTR POL CTL-SOIL EROSION | 072223 - TEMPORARY FERTILIZER (16-20-0) | 0.000 |
| Curr Qty | Curr Ext Amt | Qty Posted to Dt Appr DWRS | Qty Posted to Dt |
| 1,440.000 | 2,890.00 | 0.000 | 0.000 |

Approval Tracking

Force Accounts

Change Order Item Explanations

Balance Completed Items

Type search criteria or press Enter Advanced Showing 1 of 1

0 marked for deletion 0 changed

Balance Completed Items...

| Proj Ln Num | Cat ID - Descr | Item - Descr | Pending CO Qty |
|-----------------|---------------------|-----------------------------------|----------------|
| 2 | 01 - COMMON ITEMS | 025600 - FIELD OFFICE AND LABORAT | 0.000 |
| Curr Qty | Curr Ext Amt | | |
| 0 | | | |

2. Press ENTER and select the appropriate Explanation from the list. Only use FINAL QTY or TENT QTY.

3. Enter a Supplemental Explanation to better explain the change. This is where the who, what, where, when and why should go.

1. Enter the order in which you want the Explanations to show on the report. Start with 1.

Change Order Increase/Decrease Items Explanations

| Order* | Reference Explanation Name | Explanation Description | Supp Explanation | Synced |
|--------|--|-------------------------------|-------------------------------|-------------------------------|
| | <input type="text" value="Begin typing to search or press Enter"/> | <input type="text" value=""/> | <input type="text" value=""/> | <input type="text" value=""/> |

Pages 16-18 are for adding a NEW Item to a Change Order.

Actions Help Log off

Home Previous My Pages TEST ENVIRONMENT

Contracts Change Orders Contract Administration Contract Documentation Contract Progress Estimates Items Payment Estimate Projects Subcontracts

Contract Change Order Summary

Save Complete

X

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Save

?

Change Order: 0009 - TESTING

Amount: 120.00

Status: Draft

1. Click the "New Items" tab.

General

Increase/Decrease Items

New Items

Time Adjustments

Review Tracking

Approval Tracking

Force Accounts

Change Order Item Explanations

Type search criteria or press Enter Advanced

Select New Item...

2. Click "Select New Item".

No rows found matching criteria.

Unattached Items

Type search criteria or press Enter Advanced

Select Unattached Item...

No rows found matching criteria.

0 marked for deletion 0 changed

0 marked for deletion 0 changed

See page 31 to view where Explanations show up on the report.

Home Previous My Pages TEST ENVIRONMENT

Contracts Change Orders Contract Administration Contract Documentation Contract Progress Estimates Items Payment Estimate Projects Subcontracts

Contract Change Order Summary There are unsaved changes.

Contract: 516012393 - GRADING, BRIDGE AND SURFACING 8. Click "Save". Save ?

Change Order: 0009 - TESTING Amount: 120.00 Status: Draft

General

Increase/Decrease Items

New Items

Time Adjustments

Review Tracking

Approval Tracking

Force Accounts

Change Order Item Explanations

New Items

Type search criteria or press Enter Advanced

Select New Item...

| Proj Item Ln Num | Cont Item Ln Num | Item - Descr | Supp Descr | Unit |
|------------------|------------------|---------------------|------------|---------------|
| 85 | | 000019 - EXTRA WORK | | LS - Lump Sum |

02 - ROAD ITEMS

Project Item Line Number * 85

Quantity * 1

Unit Price * 120.00

Extended Amount 120.00

Supplemental Description *

Item Source ChangeOrder

Funding * 516012393 - TESTING

Change Order New Item Explanations

| Order* | Reference Explanation Name | Explanation Description | Supp Explanation | Synced |
|--------|----------------------------|-------------------------|------------------|--------|
| | | | | |

Unattached Items

No rows found matching criteria.

6. Press ENTER and select the appropriate Explanation from the list. Only use FINAL QTY or TENT QTY

7. Enter a Supplemental Explanation to better explain the change. This is where the who, what, where, when and why should go.

1. Enter the Approved Quantity.

2. Enter the Approved Unit Price.

3. IF the Item is Non-Part, enter "NON PART". If you have already used the item code in the Category, then you will have to enter something in this to make it unique.

4. Select the Funding from the drop down.

5. Enter the order in which you want the Explanations to show on the report. Start with 1.

NOTE: The Item Numbers are automatically set to the next available number.

Pages 19-22 are for adjusting contract time.

Contract Change Order Summary

Save Complete

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Save ?

Change Order: 0009 - TESTING Amount: 1,120.00 Status: Draft

General

Select Contract Time...

2. Click "Select Contract Time".

0 marked for deletion 0 changed

Increase/Decrease Items

No rows found matching criteria.

New Items

Time Adjustments

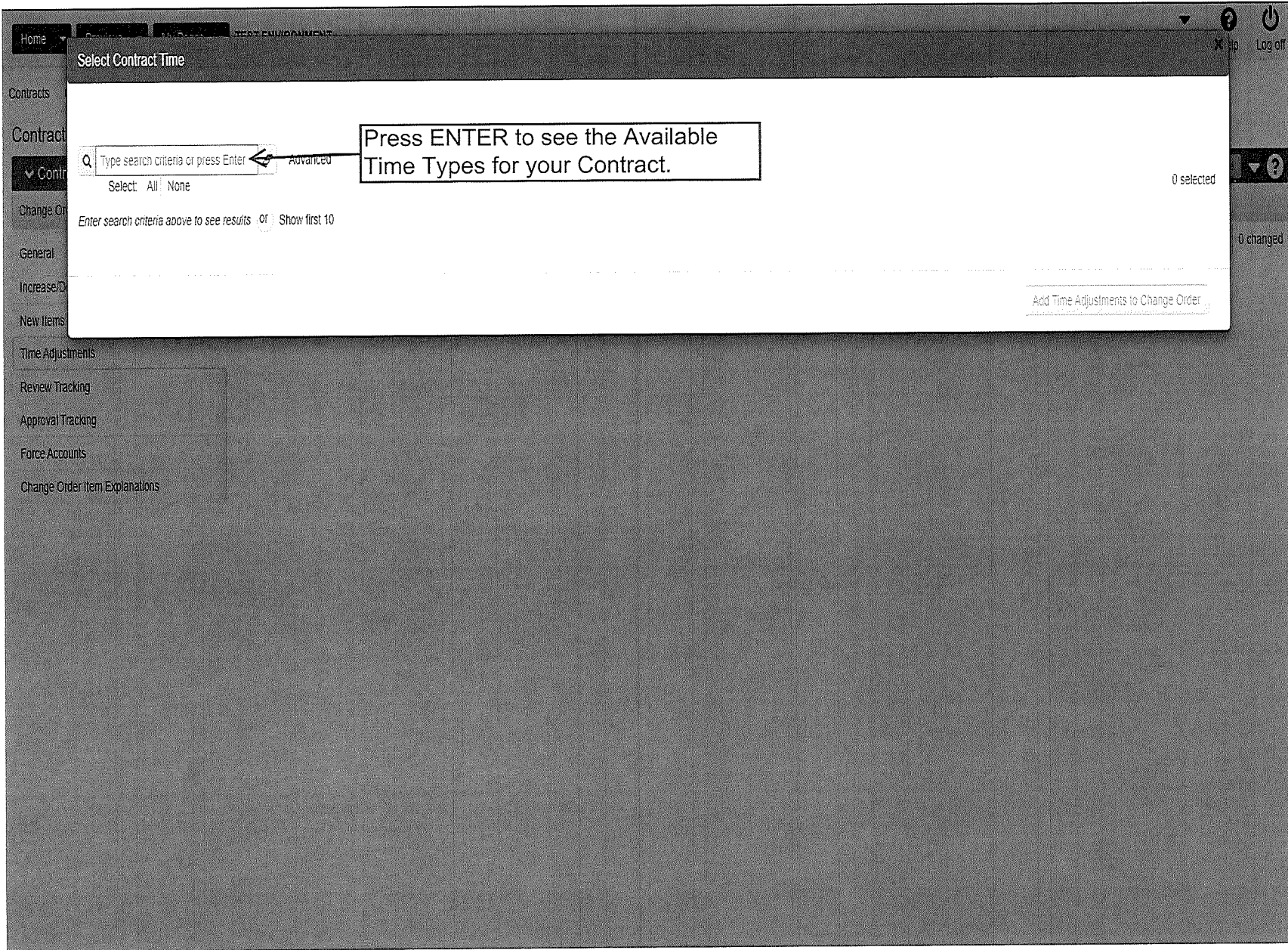
1. Click the "Time Adjustments" tab.

Review Tracking

Approval Tracking

Force Accounts

Change Order Item Explanations



Select Contract Time

Type search criteria or press Enter

Press ENTER to see the Available Time Types for your Contract.

Select: All | None

0 selected

Enter search criteria above to see results of Show first 10

Add Time Adjustments to Change Order

Contracts

Contract

Contract

Change Or

General

Increase/D

New Items

Time Adjustments

Review Tracking

Approval Tracking

Force Accounts

Change Order Item Explanations

Home Select Contract Time Log off

Contracts

Contract

0 selected

Q Type search criteria or press Enter Advanced Show 2 of 2

Select All None

| Time ID | Time Descr | Time Type |
|---------|--------------|----------------|
| 00 | Working Days | Available Time |
| 03 | Cleanup Days | Available Time |

0 changed

2. Click "Add Time Adjustments to Change Order".

Add Time Adjustments to Change Order

NOTE: IF you are adding enough Time to put the amount of Time in the next group for Cleanup Days, you will need to add Cleanup Days as well.

See page 31 to view where Explanations show up on the report.

Contract Change Order Summary

There are unsaved changes.

5. Click "Save".

Save

Change Order: 0009 - TESTING Amount: 1,120.00 Status: Draft

General

Select Contract Time...

0 marked for deletion 0 changed

Increase/Decrease Items

New Items

| Time ID | Time Descr | Adj Completion Date | Adj Time Units |
|---------|--------------|---------------------|----------------|
| 00 | Working Days | | |

Time Adjustments

Time ID

Adjustment Completion Date

Review Tracking

00

Adjustment Time Units

Approval Tracking

Time Description

Working Days

Original Completion

Force Accounts

Change Order Item Explanations

Time Type

Available Time

Current Completion

Time Unit

Days

Pending Change Completion Date

Original Number of Time Units

90.00

Pending Change Order Number of Time Units

Current Number of Time Units

90.00

Current Time Units Charged on Diaries

Current Time Units Charged on Approved Estimates

0.00

Time Adjustment Explanations

| Order* | Reference Explanation Name | Explanation Description | Supp Explanation |
|--------|----------------------------|-------------------------|------------------|
|--------|----------------------------|-------------------------|------------------|

2. Enter the order in which you want the Explanations to show on the report. Start with 1.

| | | | |
|---|---------------------------------------|---|---|
| Q | Begin typing to search or press Enter | Q | Q |
|---|---------------------------------------|---|---|

3. Press ENTER and select the appropriate Explanation from the list. Only enter FINAL QTY here when change time.

4. Enter why you are adjusting time and who approved adjusting the time.

Pages 23-25 are for adding Force Account.

Contract Change Order Summary

Save Complete

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Save ?

Change Order: 0009 - TESTING

Amount: 1,120.00

Status: Draft

General

Increase/Decrease Items

Type search criteria or press Enter Advanced

New Items

Select Force Accounts...

2. Click "Select Force Accounts".

0 marked for deletion 0 changed

Time Adjustments

No rows found matching criteria.

Review Tracking

Approval Tracking

Force Accounts

1. Click the "Force Accounts" tab.

Change Order Item Explanations

Home [Profile] [Logout] [Power]

Select Force Accounts

Contracts

Contract

▼ Contr

Change Or

General

Increase/D

New Items

Time Adjus

Review Tra

Approval Tracking

Force Accounts

Change Order Item Explanations

Q [Type search criteria or press Enter] Advanced Showing 1 of 1

Select: All None 0 selected

| Seq Num | Descr | Cmpl |
|---------|---------|------|
| 1 | TESTING | No |

0 changed

1. Select the Force Account(s).

2. Click "Add to Change Order".

Add to Change Order

Contract Change Order Summary

There are unsaved changes.

x

Contract: 516012393 - GRADING, BRIDGE AND SURFACING
Click "Save".
Save
?

Change Order: 0009 - TESTING Amount: 1,120.00 Status: Draft

General

Increase/Decrease Items

New Items

Select Force Accounts...

0 marked for deletion 0 changed

Time Adjustments

| Seq Num | Descr | Cmpl |
|---------|---------|------|
| 1 | TESTING | No |

Review Tracking

Approval Tracking

Force Accounts

Change Order Item Explanations

THE NEXT PAGES ARE FOR THE PROJMAN_KS_AREA ROLE ONLY.

Contract Change Order Summary

Save Complete x

Contract: 516012393 - GRADING, BRIDGE AND SURFACING Save ?

Change Order: 0009 - TESTING Amount: 1,120.00 Status: Draft

General Rounds
Increase/Decrease Items Type search criteria or press Enter Advanced Latest Only

New Items Add Approval Group... 2. Click the drop down arrow next to "Add Approval Group". 0 changed

Time Adjustments Review Tracking No rows found matching on Actions Assign Default Approval Groups 3. Click "Assign Default Approval Groups".

Approval Tracking 1. Click the "Approval Tracking" tab.

Force Accounts
Change Order Item Explanations

Contract Change Order Summary

Save Complete

Open Component Actions Menu

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

1. Click the component action button.

Change Order: 0009 - TESTING

Amount: 1,120.00

Status: Draft

General

Increase/Decrease Items

New Items

Time Adjustments

Review Tracking

Approval Tracking

Force Accounts

Change Order Item Explanations

Type search criteria or press Enter

Advanced Showing 4 of 4

Rounds

Latest O

2. Click "Submit for Approval".

Add Approval Group...

| Approval Group | Round | Override Action |
|--------------------|-------------------|-----------------|
| 3 - Area | 1 | |
| Decision Requested | Decision Provided | Decision |
| 4 - District | 1 | |
| 6 - Change Order | 1 | |
| 7 - Bureau | 1 | |

- Actions
- Add New
- Tasks
- Submit for Approval
- Views
- Attachments
- Issues
- Links
- Reports
- KDOT Change Order Report
- Historical Reports
- KDOT Change Order Report

Contract Change Order Summary

Contract: 516012393 - GRADING, BRIDGE AND SURFACING **1. Click the component action button.**

Change Order: 0009 - TESTING Amount: 1,120.00 Status: Pending Approval

General

Increase/Decrease Items Advanced Showing 4 of 4 Latest Only

New Items

Time Adjustments

Review Tracking

Approval Tracking

Force Accounts

Change Order Item Explanations

| Approval Group | Round | Override Action |
|--------------------|-------------------|-----------------|
| 3 - Area | 1 | |
| Decision Requested | Decision Provided | Decision |
| 11/18/2020 | | |
| 4 - District | | |
| 6 - Change Order | 1 | |
| 7 - Bureau | 1 | |

2. Click "KDOT Change Order Report".

- Actions
- Add New
- Tasks
- Approve...
- Change to Draft
- Reject...
- Views
- Attachments
- Issues
- Links
- Reports
 - KDOT Change Order Report
 - Historical Reports
 - KDOT Change Order Report

Generate Report

Generate Report - KDOT Change Order Report Click "Execute". Execute ?

Settings Output Options 4 of 5

Output Type

- Generate as PDF
- Download PDF
- Generate as HTML

Generate Available Data Output

Report Layout Source

- Base
- Custom
- Test

← ONCE you have reviewed the report you can close the window.

Generate

1 / 4



Kansas Department of Transportation

11/18/2020 08:58:19 AM

Change Order

Report v1

Contract: 516012393 State Project ID: U083-097 KA 3081-01 Prime Contractor: KLAVER CONSTRUCTION COMPANY INC
 CO Number: 0009 Fed. Proj. No.: NHPP-A308(101) Administrative Office: District 3 Area 4 Oakley
 Net CO Amount: \$1,120.00 CO Status: Pending Approval Entered By: Brent Slade
 Change Order Date: 11/18/2020 CO Approval Date: Revision No:

Description: TESTING
Explanation:

Increases/Decreases

| Item Description | Item ID | Contract Line | Category | Current Contract Qty | Quantity Inc/Dec | New Contract Qty | Unit | Unit Price | Dollar Amount +/- | New Dollar Amount |
|--------------------------------------|---------|---------------|----------|----------------------|------------------|------------------|------|------------|-------------------|-------------------|
| FIELD OFFICE AND LABORATORY (TYPE A) | 025600 | 2 | 01 | 0.00 | 0.000 | 0.00 | EACH | \$1,500.00 | \$0.00 | \$0.00 |

Explanation: This is a FINAL quantity., TESTING



Generate Report
Click "Home".

Output Type

- Generate as PDF
- Download PDF
- Generate as HTML

Generate Available Data Output

Report Layout Source

- Base
- Custom
- Test

Pages 38-45 are for the approval process of the Change Order. The process is the same for all levels. The role is the only thing that changes.

Home Previous My Pages TEST ENVIRONMENT

Switch Role

Brent Slade Special Provision Overview

ADMIN

CONSTRINSP_KS

CONTRACTS_KS

CONTRACTS_KS_NONC

EXTERNALBIDDER

EXTERNALPRIMEPAYROLL

EXTERNALSUBPAYMENT

EXTERNALSUBPAYROLL

KDOT_CONTRACTS

KDOT_LABORUSER

MATERIALUSER_KS

OCC

PROJMAN_KS_AREA

PROJMAN_KS_BUREAU

PROJMAN_KS_CO

PROJMAN_KS_DISTRICT

PROJMAN_KS_FHWA

Daily Work Reports by Contract

Meetings

Payment Estimate Accounting

Payment Estimate Approval Decisions

Payment Estimates

External Links

- AASHTOWare Project Website
- KDOT Website
- Kdotweb
- KDOT Test Reports Portal
- Payroll XML
- Highway Contractors
- Up-to-date information about the AASHTOWare Project and other AASHTOWare products, events, newsletters, and more
- Internet
- KDOT's Intranet Site
- KDOT Test Reports Portal for Crystal Reports
- Resources for Using XML with AASHTOWare Project™ Payroll XML
- Resource Kit
- Information for Highway Contractors

Special Provision Overview

Q | Type search criteria or press Enter Sorted Specs Showing 50 of 6802

0 changed

| ID | Descr | Type | Obsolete Date |
|---------------|--|-------------------------------------|---------------|
| 90M-2350 | Q MODIFIED REQUIREMENTS-BITUMINOUS MIXTURES | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS070012-4WA5 | Q MINIMUM WAGE RATE (AREA 5) REPLACED BY KS20080010 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS070012-4WA4 | Q MINIMUM WAGE RATE (AREA 5) REPLACED BY KS20080010 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |

Verify correct role.

On this page: Construction External Links Special Provision Overview

PROJECT KS ROLE for Area Project Manager User

Construction ?

Change Order ←

Click "Change Order".

Contract Administration

Contract Claims

Contract Permits

Contract Progress

Contract Specific Authorities

Contract Time

Contract Vendor Assets

Contractor Evaluation

Daily Diary

Daily Work Reports

Daily Work Reports by Contract

Meetings

Payment Estimate Accounting

Payment Estimate Approval Decisions

Payment Estimates

External Links ?

AASHTOWare Project Website

Up-to-date information about the AASHTOWare Project and other AASHTOWare products, events, newsletters, and more

KDOT Website

Internet

Kdotweb

KDOT's Intranet Site

KDOT Test Reports Portal

KDOT Test Reports Portal for Crystal Reports

Payroll XML

Resources for Using XML with AASHTOWare Project™ Payroll XML Resource Kit

Highway Contractors

Information for Highway Contractors

Special Provision Overview ?

Type search criteria or press Enter Sorted Specs Showing 50 of 6310

0 changed

| ID | Descr | Type | Obsolete Date |
|--------------|--|-------------------------------------|---------------|
| 90M-2350 | MODIFIED REQUIREMENTS-BITUMINOUS MIXTURES | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS070012-WA5 | MINIMUM WAGE RATE (AREA 5) REPLACED BY KS20080010 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |
| KS070006-WA5 | MINIMUM WAGE RATE (AREA 5) REPLACED BY KS20080005 DATED 4/11/08. | REPL - SUPERCEDED SPECIAL PROVISION | 08/07/2009 |

Change Order Overview

▼ Change Order Overview Save ?

Q Type search criteria or press Enter

System Default

Temporary

Area Approval Group

Bur Approval Group

CO Approval Group

Dist Approval Group

System Default

Advanced

Enter search criteria above to see results of

Either enter the Contract Number or Click on the filter drop down and select your Approval Group and click "Show first 10".

0 marked for deletion 0 changed

Change Order Overview

Change Order Overview Save ?

516012393 Area Approval Group Showing 3 of 3

0 marked for deletion 0 changed

| Contract Id | CO Num | Status | Amount | CO Type | CO Date | Current Approval Group | Approval Date |
|-----------------|--------|------------------|----------|-----------------------|------------|------------------------|---------------|
| 516012393 | 0002 | Pending Approval | 0.00 | 02 - Time | 11/18/2020 | Area | |
| Description | | | | | | | |
| TEST of PROCESS | | | | | | | |
| 516012393 | 0004 | Draft | | 01 - Item | 06/19/2019 | Area | |
| TESTING | | | | | | | |
| 516012393 | 0009 | Pending Approval | 1,120.00 | 07 - Item, Time, Spec | 11/18/2020 | Area | |
| TESTING | | | | | | | |

Click on the Change Order number.

Contract Change Order Summary

1. Review the Items on the Change Order by clicking the different tabs.

2. Click the component action button.

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Change Order: 0009 - TESTING Amount: 120.00 Status: Pending Approval

| General | Change Order Date | Explanations | Actions |
|--------------------------------|-----------------------------|--|--------------------------|
| Increase/Decrease Items | 11/18/2020 | 0 | Add New |
| New Items | Description * | | Tasks |
| Time Adjustments | TESTING | | Approve... |
| Review Tracking | Author * | Entered By | Change to Draft |
| Approval Tracking | slade | slade - KDOTAD\slade | Reject... |
| Force Accounts | Slade Brent | Entered Date | Views |
| Change Order Item Explanations | Change Order Type * | 11/18/2020 7:59:38 AM | Attachments |
| | 07 - Item, Time, Spec | Current Approval Round | Issues |
| | Exclude Contractor Approval | 1 | Links |
| | | Current Approval Group | Reports |
| | | 3 - Area | KDOT Change Order Report |
| | | Override Approval Rules | Historical Reports |
| | | No | KDOT Change Order Report |
| | | Total of Previously Approved Change Orders | |
| | | 105,596.32 | |

3. Click either "Approve", "Change to Draft", or "Reject".

Functions

Increase/Decrease Items Yes
New Items

Contract Modification Only No
Balance Completed Items

Approve

Approval Group

3 - Area

Approve ← 1. Click the "Approve" check box.

2. Enter Comments IF needed.

Approval Decision Comments

3. Click "Save". → Save

Force Accounts

Change Order Item Explanations

Slide Brant

Change Order Type*

07 - Item, Time, Spec

Exclude Contractor Approval

▼ Functions

Increase/Decrease Items

Yes

New Items

Entered Date

11/18/2020 7:59:38 AM

Current Approval Round

1

Current Approval Group

3 - Area

Override Approval Rules

No

Total of Previously Approved Change Orders

105,696.82

Reports

KDOT Change Order Report

Historical Reports

KDOT Change Order Report

Contract Modification Only

No

Balance Completed Items

Contract Change Order Summary

Contract: 516012393 - GRADING, BRIDGE AND SURFACING

Save ?

Change Order: 0009 - TESTING Amount: 1,120.00 Status: Pending Approval

| | | |
|--|--|---|
| <p>General</p> <p>Increase/Decrease Items</p> <p>New Items</p> <p>Time Adjustments</p> <p>Review Tracking</p> <p>Approval Tracking ←</p> <p>Force Accounts</p> <p>Change Order Item Explanations</p> | <p>Change Order Date 11/18/2020</p> <p>Description* TESTING</p> <p>Slade Brent</p> <p>Change Order Type* 07 - Item, Time, Spec</p> <p>Exclude Contractor Approval <input type="checkbox"/></p> <p>▼ Functions</p> <p>Increase/Decrease Items Yes</p> <p>New Items</p> | <p>Explanations 0</p> <p>Approval Date</p> <p>Entered By slade - KDOTAD\slade</p> <p>Entered Date 11/18/2020 7:59:38 AM</p> <p>Current Approval Round 1</p> <p>Current Approval Group 4 - District</p> <p>Override Approval Rules No</p> <p>Total of Previously Approved Change Orders 105,596.32</p> <p>Contract Modification Only No</p> <p>Balance Completed Items</p> |
|--|--|---|

To see where a Change Order is in the Approval process, Click the "Approval Tracking" tab.

Contract Change Order Summary

Contract: 516012393 - GRADING, BRIDGE AND SURFACING Save ?

Change Order: 0009 - TESTING Amount: 1,120.00 Status: Pending Approval

General

Increase/Decrease Items

Showing 4 of 4

New Items

0 changed

Time Adjustments

Review Tracking

Approval Tracking

Force Accounts

Change Order Item Explanations

| Approval Group | Round | Override Action | | | | | | |
|---|--------------------|-------------------|----------|------------|------------|---------|--|--|
| 3 - Area | 1 | | | | | | | |
| <table border="1"> <thead> <tr> <th>Decision Requested</th> <th>Decision Provided</th> <th>Decision</th> </tr> </thead> <tbody> <tr> <td>11/18/2020</td> <td>11/18/2020</td> <td>Approve</td> </tr> </tbody> </table> | Decision Requested | Decision Provided | Decision | 11/18/2020 | 11/18/2020 | Approve | | |
| Decision Requested | Decision Provided | Decision | | | | | | |
| 11/18/2020 | 11/18/2020 | Approve | | | | | | |
| 4 - District | 1 | | | | | | | |
| 6 - Change Order | 1 | | | | | | | |
| 7 - Bureau | 1 | | | | | | | |

Change orders

- Advance requests – necessary to get prior approval for significant increases or adding line items to projects
- Once approved, create the change order and send to contractor within one week.
- Include date of approval by Construction & Materials in your justification on the change order.
- Bid items that do not require advance request

change orders

- An Advanced Request must be created for the following:
 - Any new bid item or revised unit price
 - Any overrun of \$10,000 on Maximum Dollar Contracts
 - Any bid item \$30,000 over contract amount on Non-Maximum Dollar Contracts (Usually federal funded)

Advance Requests

There are 3 acceptable formats

- Information provided in AWP change order Advance Request example 2.pdf
- Information provided in 221 form 4-44 KA 3145-01 (515056181) AR - Additional Construction of 2 Entrances.xlsx
- Information provided in Email (make sure all information is included) Advance Request example.pdf

REECE CONSTRUCTION CO., INC.

AN EQUAL OPPORTUNITY EMPLOYER

BRIDGES



CULVERTS

December 1, 2014

Kansas Dept. of Transportation
P.O. Box 68
Belleville, KS 66935

Attention: Jean Istas

Re: **Jewell County KS**
28-45 KA 0022-01

Dear Jean,

Attached is a breakdown of the price from Seeders, Inc. due to the change in quantities on the above referenced project taking the total amount of seeding to over an acre.

We respectfully request the prices as displayed from Seeders, Inc. of \$7430 plus 5% Administration for Reece Construction Co., Inc. of \$371.50 for a total contract increase of \$7801.50.

Thank you for your prompt attention to this request, we are anxious to get this job finalized out.

Sincerely,

Mary Lou Reece
Reece Construction Co., Inc.



4111 S. Broad St.
Wichita, Kansas 67215
(316) 722-8345
Fax (316) 722-0474

Revised Seed Quantities

December 1-2014

To: Reece Construction

From: Bob Stuhlsatz
Seeders, Inc.

Re: K-DOT State Project No. K028-045 KA 0022-01 Jewell County, KS

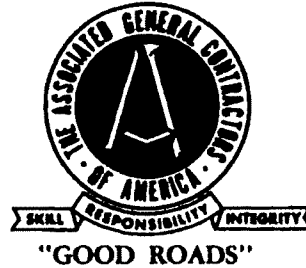
| Line | Item Description | Estimated Quantity | Units | Unit Bid \$ | Amount Bid \$ |
|--------------------------|-------------------------------------|--------------------|-------|-------------|--------------------|
| Temporary Seeding | | | | | |
| | Temporary Fertilizer | 110.00 | LBS | 3.00 | 330.00 |
| | Temporary Seed (Canada Wild Rye) | 16.50 | LBS | 82.53 | 1,361.70 |
| | Temporary Seed (Sterile Wheatgrass) | 27.50 | LBS | 36.12 | 993.30 |
| | Temporary subtotal | | | | \$ 2,685.00 |
| Permanent Seed | | | | | |
| | Fertilizer (16-20-0) | 88.00 | LBS | 3.02 | 266.10 |
| | Seed (Big Bluestem Grass-Kaw) | 1.60 | LBS | 156.00 | 249.60 |
| | Seed (Blue Grama Grass-Lovington) | 0.10 | LBS | 156.00 | 15.60 |
| | Seed (Buffalo Grass-Treated) | 3.75 | LBS | 156.00 | 585.00 |
| | Seed (Canada Wild-Rye) | 2.13 | LBS | 156.00 | 332.28 |
| | Seed (Indian Grass - Osage) | 1.14 | LBS | 156.00 | 177.84 |
| | Seed (Little Bluestem Grass-Aldous) | 0.76 | LBS | 156.00 | 118.56 |
| | Seed (Side Oats Grama - El Reno) | 1.85 | LBS | 156.00 | 288.60 |
| | Seed (Switchgrass Blackwell) | 0.38 | LBS | 156.00 | 59.28 |
| | Seed (Tall Drop) | 0.08 | LBS | 156.00 | 12.48 |
| | Seed (Western Wheatgrass-Barton) | 2.58 | LBS | 156.00 | 402.48 |
| | Seed (Prairie June Grass) | 0.06 | LBS | 156.00 | 9.36 |
| | Seed (Sterile Wheat Grass) | 4.97 | LBS | 156.00 | 775.32 |
| | Seed (Native Wildflower Mix 2) | 5.81 | LBS | 250.00 | 1,452.50 |
| | Permanent subtotal | | | | \$ 4,745.00 |
| | TOTAL: | | | \$ | 7,430.00 |



REECE CONSTRUCTION CO., INC.

AN EQUAL OPPORTUNITY EMPLOYER

BRIDGES



CULVERTS

December 1, 2014

Kansas Dept. of Transportation
P.O. Box 68
Belleville, KS 66935

Attention: Jean Istas

Re: Jewell County KS
28-45 KA 0022-01

Dear Jean,

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Thank you for your prompt attention to this request, we are anxious to get this job finalized out.

Sincerely,

Mary Lou Reece
Reece Construction Co., Inc.



4111 S. Broad St.
 Wichita, Kansas 67215
 (316) 722-8345
 Fax (316) 722-0474

Revised Seed Quantities

December 1-2014

To: Reece Construction

From: Bob Stuhlsatz
 Seeders, Inc.

Re: K-DOT State Project No. K028-045 KA 0022-01 Jewell County, KS

| Line | Item Description | Estimated Quantity | Units | Unit Bid \$ | Amount Bid \$ |
|--------------------------|-------------------------------------|--------------------|-------|-------------|--------------------|
| Temporary Seeding | | | | | |
| | Temporary Fertilizer | 110.00 | LBS | 3.00 | 330.00 |
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| | Temporary subtotal | | | | \$ 2,685.00 |
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| | Fertilizer (16-20-0) | 88.00 | LBS | 3.02 | 266.10 |
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| | Seed (Side Oats Grama - El Reno) | 1.85 | LBS | 156.00 | 288.60 |
| | Seed (Switchgrass Blackwell) | 0.38 | LBS | 156.00 | 59.28 |
| | Seed (Tall Drop) | 0.08 | LBS | 156.00 | 12.48 |
| | Seed (Western Wheatgrass-Barton) | 2.58 | LBS | 156.00 | 402.48 |
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| | Seed (Sterile Wheat Grass) | 4.97 | LBS | 156.00 | 775.32 |
| | Seed (Native Wildflower Mix 2) | 5.81 | LBS | 250.00 | 1,452.50 |
| | Permanent subtotal | | | | \$ 4,745.00 |
| | TOTAL: | | | \$ | 7,430.00 |

Judy Wagner

From: Susan Eiseman
Sent: Monday, December 08, 2014 11:32 AM
To: Shad Lohman
Cc: Jean Istas; Jeff Noland; Glenda Willis; Judy Wagner
Subject: RE: 28-45 KA 0022-01, 514022252, Advance Request CO #5

Jean,
This request is approved.

Thanks,
Sue Eiseman

From: Shad Lohman
Sent: Friday, December 05, 2014 3:05 PM
To: Susan Eiseman
Cc: Jean Istas; Jeff Noland; Glenda Willis; Judy Wagner
Subject: FW: 28-45 KA 0022-01, 514022252, Advance Request CO #5

Sue,
District concurs.
thanks
shad

From: Jean Istas
Sent: Friday, December 05, 2014 1:38 PM
To: Shad Lohman
Cc: Jeff Noland; Glenda Willis; Judy Wagner; Gerry Mai
Subject: FW: 28-45 KA 0022-01, 514022252, Advance Request CO #5

Shad,

Attached is an advance request for your review and further handling.

Prices for the individual seeding items do not compare favorably to quarterly bid tabs. However when the original lump sum prices are prorated by the increase in acres the total of the new seeding items compare favorably.

| | |
|----------------------------------|----------------------|
| Total of original lump sum items | = \$5720.00 |
| | X 1.1 acre/0.74 acre |
| Prorated lump sum seed items | = \$8502.70 |
| | |
| Total \$ of new seed items | = \$7801.27 |

Thank you,
Jean F Istas
Const. Manager
Belleville Const. Office
Kansas Department of Transportation
PO Box 68
1652 N US-81
Belleville, KS 66935-0068

ADVANCED REQUEST FOR MAJOR CHANGE ORDER APPROVAL

County Jefferson Project Number 4-44 KA 3145-01 Contract No. 515056181

Type of Work: Intersection Improvement

Contractor: Hamm, Inc.

ESTIMATED QUANTITIES INVOLVED IN THIS CHANGE

| NET CHANGE OF QUANTITIES (+ or -) | UNIT OF WORK | Line Item No. | ITEM OF WORK | CONTRACT UNIT PRICE | REVISED OR NEW UNIT PRICE | AMOUNT (+ or -) |
|-----------------------------------|--------------|---------------|--------------------------|---------------------|---------------------------|-----------------|
| 1 | LSUM | NEW | Extra Work (2 Entrances) | | 12,900.00 | 12,900.00 |

Estimated Increase / Decrease \$ 12,900.00

EXPLANATION OF CHANGE

This extra work line item is added to the contract to compensate the contractor for the additional labor, material and time costs incurred due to a error in the plans and an agreement with KDOT. The contract plans called for the first entrance, a private entrance, to the property in the southeast corner of the intersection of 46th Street and Sherman Road to be removed with a ditch put in its place. The entrance was on 46th Street and a rock flume was to be placed into the new ditch along the realignment. The plans did not call for the construction of a new entrance, which needs to be contracted to allow access to the property. The construction of the second entrance was brought to legal's attention, where they informed us, that the contractor will need to construct, on the north end of the new cul-de-sac a new entrance.

This extra work request is for the construction of these two entrances. Attached to this AR is the cost breakdown from the contractor and plan pages for the location of the new entrances. The contractor stated that they will need 15 days to complete this work.

AR Crib Notes:

What:

Where:

Why:

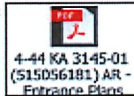
How:

Who: /

Approval:

Reference:

Remarks:



Josh Matyi

Project Administrator, District One, Area Four, Construction

Date of Request: 9/19/2016

Bureau of Construction & Materials

Approval Authority

Date: _____

Route Advanced Request

Create Change Order w/o Route

Note Corrections & Return



QUARRIL
CONSTRUCTION
ASPHALT
WASTE MANAGEMENT

609 Perry Place
PO Box 17
Perry, KS 66073-0017
Telephone 785-597-5111
FAX 785-597-5117

September 15, 2016

Mr. Tom Dow, P.E.
KDOT Topeka
101 Gage Blvd.
Topeka, KS 66606

Re: Project No: 4-44 KA 3145-01
K-4 / 46th St. Intersection
Added Entrance for Mr. Anderson

Tom –

KDOT has requested a price to add a concrete entrance apron and aggregate driveway from the newly constructed cul-de-sac to Mr. Davis' property north of the project. Attached is the original request and drawings that describe the work. Listed below is the breakdown of the extra costs we anticipate for this work. Other items will be paid on existing line items. Please let me know if there are any questions.

| Item | Description | Quantity | Unit | Unit Bid | Bid Total |
|----------------------|-----------------------------|----------|------|--------------|---------------------|
| NEW | EXTRA WORK | 1 | LS | \$ 12,900.00 | \$ 12,900.00 |
| EXTRA WORK BREAKDOWN | | | | | |
| | Remove Field Entrance/Curb | 1 | LS | \$ 1,790.00 | \$ 1,790.00 |
| | Remove/Replace Ditch Liner | 1 | LS | \$ 2,944.00 | \$ 2,944.00 |
| | Grade Ditch & New Road | 1 | LS | \$ 2,600.00 | \$ 2,600.00 |
| | Hamm/Sunflower Mobilization | 1 | LS | \$ 5,566.00 | \$ 5,566.00 |
| | | | | | <u>\$ 12,900.00</u> |

Thank you,
HAMM, INC.

Charlie Nadvornik
Charlie Nadvornik, P.E.



KANSAS DEPARTMENT OF TRANSPORTATION

Reference No.: _____

ADVANCED REQUEST FOR MAJOR CHANGE ORDER APPROVAL

County Jefferson Project Number 4-44 KA 3145-01 Contract No. 515056181

Type of Work: Intersection Improvement

Contractor: Hamm, Inc.

ESTIMATED QUANTITIES INVOLVED IN THIS CHANGE

| NET CHANGE OF QUNAITITIES (+ or -) | UNIT OF WORK | Line Item No. | ITEM OF WORK | CONTRACT UNIT PRICE | REVISED OR NEW UNIT PRICE | AMOUNT (+ or -) |
|------------------------------------|--------------|---------------|--------------------------|---------------------|---------------------------|-----------------|
| 1 | LSUM | NEW | Extra Work (2 Entrances) | | 12,900.00 | 12,900.00 |

Estimated Increase / Decrease \$ 12,900.00

EXPLANATION OF CHANGE

This extra work line item is added to the contract to compensate the contractor for the additional labor, material and time costs incurred due to a error in the plans and an agreement with KDOT. The contract plans called for the first entrance, a private entrance, to the property in the southeast corner of the intersection of 46th Street and Sherman Road to be removed wth a ditch put in its place. The entrance was on 46th Street and a rock flume was to be placed into the new ditch along the realignment. The plans did not call for the construction of a new entrance, which needs to be constructed to allow access to the property. The construction of the second entrance was brought to legal's attention, where they informed us, that the contractor will need to construct, on the north end of the new cul-de-sac a new entrance.

This extra work request is for the construction of these two entrances. Attached to this AR is the cost breakdown from the contractor and plan pages for the location of the new entrances. The contractor stated that they will need 15 days to complete this work.

AR Crib Notes:

What:

Where:

Why:

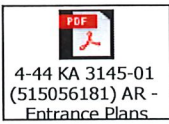
How:

Who /

Approval:

Reference:

Remarks:



Josh Matyi

Project Administrator, District One, Area Four, Construction

Date of Request: 9/19/2016

Bureau of Construction & Materials

Approval Authority

Date: _____

Route Advanced Request

Create Change Order w/o Route

Note Corrections & Return



QUARRIES
CONSTRUCTION
ASPHALT
WASTE MANAGEMENT

609 Perry Place
PO Box 17
Perry, KS 66073-0017
Telephone 785-597-5111
FAX 785-597-5117

September 15, 2016

Mr. Tom Dow, P.E.
KDOT Topeka
101 Gage Blvd.
Topeka, KS 66606

Re: Project No: 4-44 KA 3145-01
K-4 / 46th St. Intersection
Added Entrance for Mr. Anderson

Tom –

KDOT has requested a price to add a concrete entrance apron and aggregate driveway from the newly constructed cul-de-sac to Mr. Davis' property north of the project. Attached is the original request and drawings that describe the work. Listed below is the breakdown of the extra costs we anticipate for this work. Other items will be paid on existing line items. Please let me know if there are any questions.

| Item | Description | Quantity | Unit | Unit Bid | Bid Total |
|----------------------|-----------------------------|----------|------|--------------|---------------------|
| NEW | EXTRA WORK | 1 | LS | \$ 12,900.00 | \$ 12,900.00 |
| EXTRA WORK BREAKDOWN | | | | | |
| | Remove Field Entrance/Curb | 1 | LS | \$ 1,790.00 | \$ 1,790.00 |
| | Remove/Replace Ditch Liner | 1 | LS | \$ 2,944.00 | \$ 2,944.00 |
| | Grade Ditch & New Road | 1 | LS | \$ 2,600.00 | \$ 2,600.00 |
| | Hamm/Sunflower Mobilization | 1 | LS | \$ 5,566.00 | \$ 5,566.00 |
| | | | | | <u>\$ 12,900.00</u> |

Thank you,
HAMM, INC.


Charlie Nadvornik, P.E.

Thank you,

Charlie Nadvornik

Hamm, Inc. | P: 785.597.5111 | F: 785.597.5117
609 Perry Place | Perry, KS | 66073

From: Vic Schmille [<mailto:Vic@sunflowerpaving.com>]
Sent: Monday, August 01, 2016 1:58 PM
To: Charlie Nadvornik
Subject: RE: 4-44 KA 3145-01 Entrance for Mr. Charles Anderson

This message originated from outside your organization

Charlie our concrete crews are booked for August and first part of September. So if you can wait that long we could take a look at it.

VIC

From: Charlie Nadvornik [<mailto:Charlie.Nadvornik@nrhamm.com>]
Sent: Monday, August 01, 2016 1:50 PM
To: Vic Schmille
Subject: FW: 4-44 KA 3145-01 Entrance for Mr. Charles Anderson

Vic – on our 46th & K-4 project in Jefferson County, the State has added a little bit of concrete work to the project. King's had the concrete work for this project, but they have long since demobilized and are too busy to come back for this little bit of work. The State would overrun the existing 6" concrete item (\$85.00/SY), and would allow some money for an additional mob. There will also be a second entrance coming off the newly completed cul-de-sac, so it will be more SY than what's listed below. Please let me know if you think Sunflower be interested in placing the concrete for us.

Thank you,

Charlie Nadvornik

Hamm, Inc. | P: 785.597.5111 | F: 785.597.5117
609 Perry Place | Perry, KS | 66073

From: Charlie Nadvornik
Sent: Tuesday, July 26, 2016 12:56 PM
To: Dale Ping (dale@kings-const.com)
Subject: FW: 4-44 KA 3145-01 Entrance for Mr. Charles Anderson

Dale – I spoke with KDOT a few minutes ago, and they were wondering about this request for extra work on 46th St. Also, their legal team found they are required to add another entrance coming off the north end of the new cul-de-sac towards our lab trailer. They thought King's would do a better job of installing this new entrance than their maintenance crews, so please let me know if you are interested in that extra work as well.

Thank you,

Charlie Nadvornik

Hamm, Inc. | P: 785.597.5111 | F: 785.597.5117
609 Perry Place | Perry, KS | 66073

dale@kings-const.com

<mailto:tomd@ksdot.org>

rrandall@bettisasphalt.com

Tom.Flanagan@snco.us

<mailto:Tom.Flanagan@snco.us>

Subject to having adequate site distance east and west, my suggestion would be to move Mr. Anderson's drive centerline to the Sta 6+25. If that doesn't work, I would check with Mr. Anderson and see if he would accept and entrance off of Sherman just south to NE 46th.

Tom

From: Thomas Dow [<mailto:tomd@ksdot.org>]
Sent: Friday, July 08, 2016 4:32 PM
To: Flanagan, Tom
Cc: Michelle Anschutz
Subject: 4-44 KA 3145-01 Entrance for Mr. Charles Anderson

Tom,

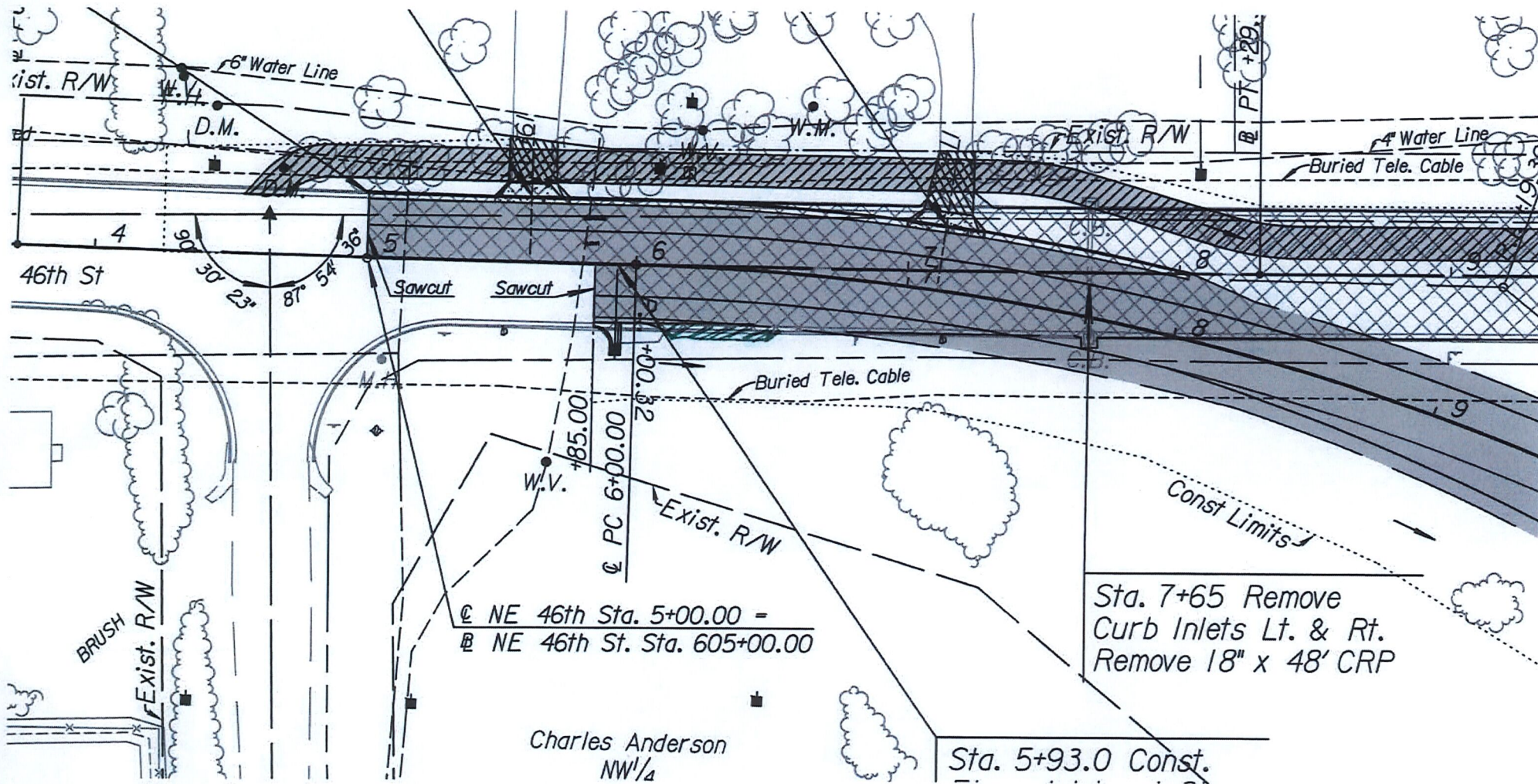
There another oversight by the consultant designer in the plans. There was a shallow concrete entrance in the curb to the property in the SE Corner of the intersection of 46th Street and Sherman Rd. The entrance was from 46th street. The plans called for the contractor to remove it and construction a rock flume into the new ditch along the realigned 46th Street. The plans did not call for construction a new entrance into the property. We were approach by Mr. Charles Anderson, the property owner, regarding when and where we planned to install a new entrance into his property. As this is a design oversight, I can add the cost of the new drive entrance to the contract, but as these are your roads to control entrances onto, I need your guidance as to where to place it.

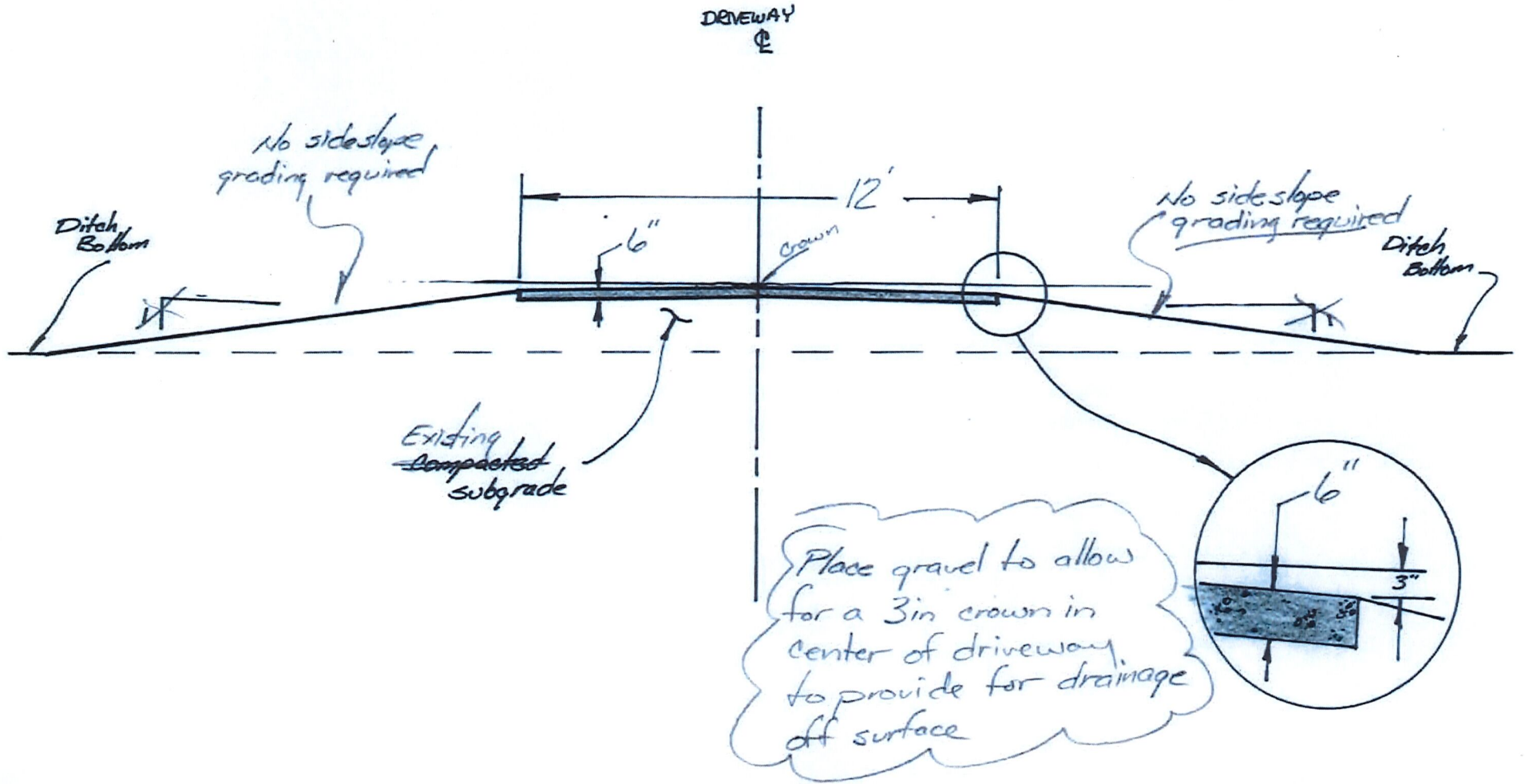
If you look at the attached plan sheet you can make out the outline of the formerly existing entrance at sta. 6+00.

What are your thoughts on location?

Tom

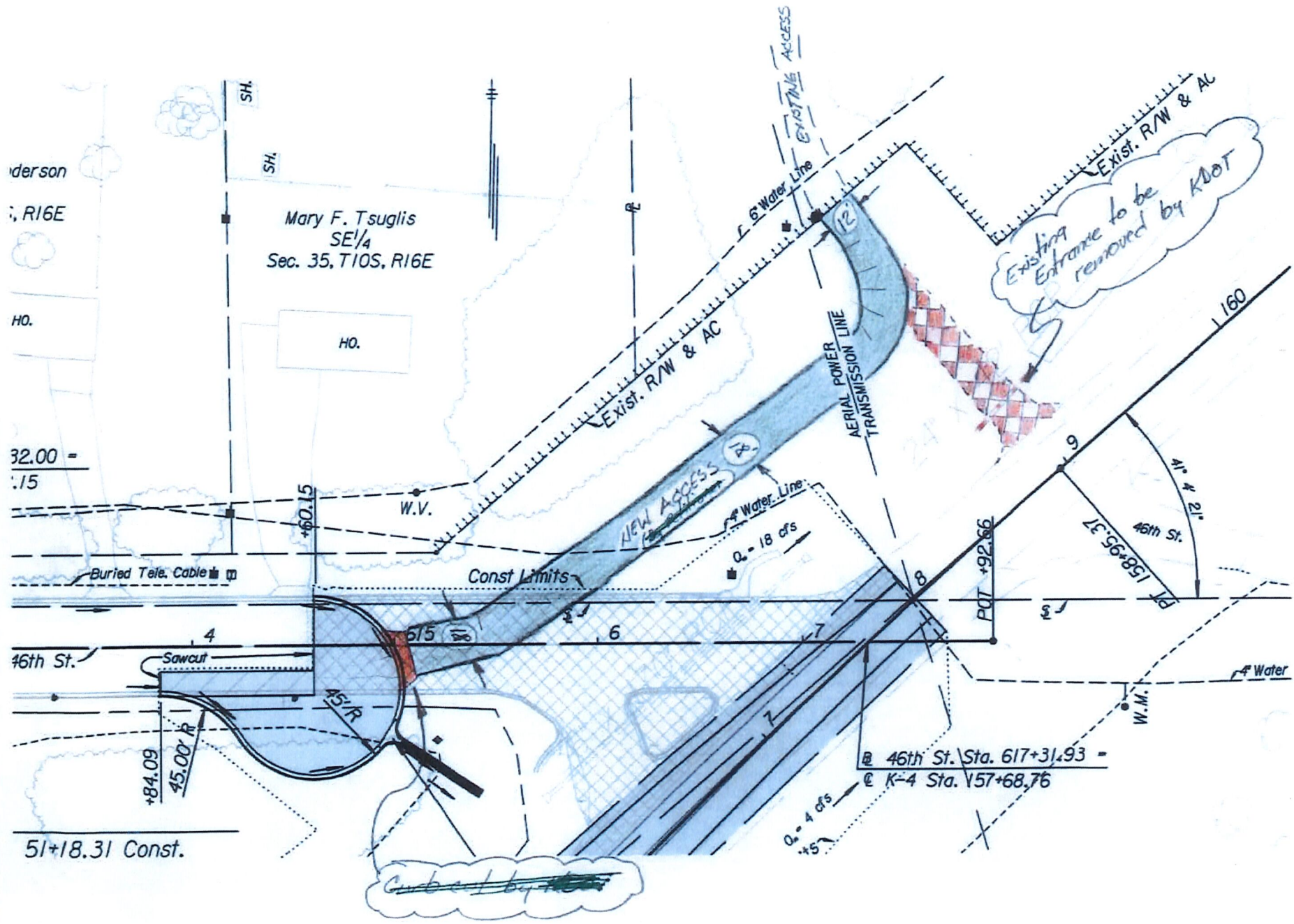
THOMAS A. DOW, P.E.
Construction Engineer
KDOT District 1 Area 4 – Topeka
101 SW Gage Blvd
Topeka, KS 66606-2021
Office: 785-296-1154
Cell: 785-640-1575





CROSS SECTION THRU
~~DITCH CENTERLINE~~
 Driveway

Davis, Robert &
 Linda
 NE 46th @ K-9
 7/27/16
[Signature]



Anderson
 R16E
 HO.

Mary F. Tsuglis
 SE 1/4
 Sec. 35, T10S, R16E

32.00 =
 :15

46th St.

51+18.31 Const.

B 46th St. Sta. 617+31.93 =
 C K-4 Sta. 157+68.76

Existing Entrance to be removed by KDOT

~~Curb cut by [unclear]~~

Subject: FW: 81 K 9670-01 507016131 - Pipe Price Submittal

Sue -

The scope of the project includes pavement widening on wildcat Creek Road at the entrance to K-18. Due to the widening, the Entrance Pipe is to be extended on both the West and East Sides of Wildcat Creek Road. The original plans call for extending the 24" Entrance Pipe 10' West and 6' East. It was found that the Entrance Pipe is actually a 46" x 60" (14.0) CMMAC pipe rather than the 24" round shown in the plans. Also, the pipe needs to be extended 13' on the West side and 12' on the East side to accommodate the widening, with an End Section on both sides. This price also includes the removal of approximately two feet of damaged existing pipe from the East end, and two bands for the extensions. Smoky Hill has submitted a proposed price of \$4,373.00 for extending the 46" x 60" pipe and installing two 46" x 60" ends.

Reference the attachment:

B.G. Consultants FAX dated 04/09/2007,
Smoky Hill letter dated 04/12/07.

It is somewhat difficult to evaluate these prices, as there are no current Contract Bid Averages for the 14.0 CMMAC Pipe and Ends. The prices seem reasonable considering the large size of the pipe on the revised plans, as compared to the smaller 24" pipe on the original plans. The line items in the Contract covering the above items and changes in prices are as follows:

25' of 46" x 60" (14.0) CMMAC Pipe at \$135.75 per LNFT - \$3,393.75.
2 - 46" x 60" (14.0) CMMAC End Sections at \$1,125.50 EA - \$2,251.00.

Line Item # 16 - Cross Road Pipe (24") (CMP) 26 LNFT at \$72.00/FT - \$1,872.00, will change to 10' which will be a decrease of \$1,152.00.

25' of Cross Road Pipe (14.0) at \$135.75 LNFT - \$3,393.75, less the decrease of \$1,152.00, is an increase of \$2,241.75 for the larger pipe.

Line Item # 17 - End Section (24") (CMP) 3 EA at \$521.00 Ea - \$1,563.00, will change to 1 EA which will be a decrease of \$1,042.00.

2 CMMAC End Sections (14.0) at \$1,125.50 EA - \$2,251.00, less the decrease of \$1,042.00, is an increase of \$1,209.00 for the larger End Sections.

The total price increase for both line items is \$3,450.75. Please review the price for approval.



Smoky Hill, LLC

Heavy Contractors

April 12, 2007

Kansas Department of Transportation
1425 W. US 24
Warrego, KS 66547
Attn: Mr. Jerry Haug

RE: 18-81 K 9670-01
Manhattan, KS

Dear Mr. Haug,

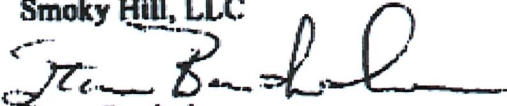
During some preliminary work on the referenced project our superintendent noticed that pipe extensions on Wildcat Creek Rd. were incorrectly sized on the plans. This was verified the next day by B & G personnel. I am attaching the fax received from B & G along with a price for the 60" x 46" CMMAC pipe and End Sections. Also attached is fax from B & G extending pipe lengths.

| | | | |
|-----------------------|--------|---------------|------------|
| 46" x 60" CMMAC pipe | 25' LF | \$135.75/LF | \$3,393.75 |
| 46" x 60" End Section | 2 EA | \$1,125.50/EA | \$2,251.00 |

Please do not hesitate to contact us if you have any questions or concerns.

Yours Truly

Smoky Hill, LLC


Steve Bartholomew
Member

Advance Request Example

Subject: FW: 81 K 9670-01 507016131 - Pipe Price Submittal

Sue -

The scope of the project includes pavement widening on wildcat Creek Road at the entrance to K-18. Due to the widening, the Entrance Pipe is to be extended on both the West and East Sides of Wildcat Creek Road. The original plans call for extending the 24" Entrance Pipe 10' West and 6' East. It was found that the Entrance Pipe is actually a 46" x 60" (14.0) CMMAC pipe rather than the 24" round shown in the plans. Also, the pipe needs to be extended 13' on the West side and 12' on the East side to accommodate the widening, with an End Section on both sides. This price also includes the removal of approximately two feet of damaged existing pipe from the East end, and two bands for the extensions. Smoky Hill has submitted a proposed price of \$4,373.00 for extending the 46" x 60" pipe and installing two 46" x 60" ends.

Reference the attachment:

B.G. Consultants FAX dated 04/09/2007,
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2 - 46" x 60" (14.0) CMMAC End Sections at \$1,125.50 EA - \$2,251.00.

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2 CMMAC End Sections (14.0) at \$1,125.50 EA - \$2,251.00, less the decrease of \$1,042.00, is an increase of \$1,209.00 for the larger End Sections.

The total price increase for both line items is \$3,450.75. Please review the price for approval.



Smoky Hill, LLC

Heavy Contractors

April 12, 2007

Kansas Department of Transportation
1425 W. US 24
Wamego, KS 66547
Attn: Mr. Jerry Haug

RE: 18-81 K 9670-01
Manhattan, KS

Dear Mr. Haug,

During some preliminary work on the referenced project our superintendent noticed that pipe extensions on Wildcat Creek Rd. were incorrectly sized on the plans. This was verified the next day by B & G personnel. I am attaching the fax received from B & G along with a price for the 60" x 46" CMMAC pipe and End Sections. Also attached is fax from B & G extending pipe lengths.

| | | | |
|-----------------------|--------|---------------|------------|
| 46" x 60" CMMAC pipe | 25' LF | \$135.75/LF | \$3,393.75 |
| 46" x 60" End Section | 2 EA | \$1,125.50/EA | \$2,251.00 |

Please do not hesitate to contact us if you have any questions or concerns.

Yours Truly

Smoky Hill, LLC

Steve Bartholomew
Member

645 E. Crawford, Suite E1 - Salina, KS 67401 • Tel (785) 825-1224 • Fax (785) 825-7416

Equal Opportunity Employer

Change Orders

- If change orders are not received back from the contractor in a timely manner, a “reminder” letter or email should be sent out. Make sure to include the date the original letter was sent to them.

KANSAS DEPARTMENT OF TRANSPORTATION

MANKATO AREA OFFICE

P. O. Box 220

Mankato, Kansas 66956-0220

Ph. (785) 378-3166 FAX (785) 378-3800

TTY (785) 296-3585

Leland W. Tice, P.E.
Area Engineer

Jeff Woodward, P.E.
Construction Engineer
P. O. Box 68
Belleville, Kansas 66935-0068
Ph. (785) 527-2520 FAX (785) 527-5218

Bill Graves
Governor

E. Dean Carlson
Secretary of Transportation

Donald C. Drickey, P.E.
District Engineer

September 25, 2000

RE: 79 C 3454-01
REPUBLIC COUNTY

Dufur Bridge Co., Inc.
P. O. Box 247
Waverly, KS 66871

Dear Sir:

Our records indicate that we sent a revised Change in Plans and Construction #4 to your office on August 3, 2000. As of the date of this letter, a signed copy has not been received in this office. I am again sending two (2) copies of this change order for your approval. I ask that you sign it or provide us with justification as to why you are not signing the change order.

After signing, please return one copy to the Belleville Construction Office. You may retain the other for your files.

Sincerely,

Jeff Woodward, P.E.
Construction Engineer

JCW:jmw
Attachment

cc: file

Change order computations

- Comp sheets must include: project number, contract number, line number, & change order number.
- Check comps and send to District for approval.
- Email a copy of the comps to the change order section.
- Round Comps to the nearest amount required by the **computation of quantities** of the construction manual
- Excel Spreadsheets (**See change order comps**) are the preferred method of sending comps if at all possible
- Simple comps may be included in the Change Order explanation

Computation of Quantities

- [Quantities.pdf](#)

| Section | Section Title | Pay Item | Unit | Comps | Minimum Measure to Nearest | Minimum Compute to Nearest | Minimum Pay to Nearest |
|---------------------|--|---|----------|-------|----------------------------|----------------------------|------------------------|
| DIVISION 100 | | | | | | | |
| 07-01007 | Highway Construction Trainees | Highway Construction Trainees (Set Price) | Hours | | Hour | | Hour |
| DIVISION 200 | | | | | | | |
| 201 | Clearing & Grubbing | Clearing & Grubbing | Lump Sum | | Lump Sum | | Lump Sum |
| 202 | Removal of Existing Structures | Removal of Existing Structures | Lump Sum | | Lump Sum | | Lump Sum |
| | | Removal and Reconstruction of Existing Structures | Lump Sum | | Lump Sum | | Lump Sum |
| 203 | Resetting Existing Culverts | Resetting End Section | Each | | Each | | Each |
| | | Resetting Pipe Culvert | LNFT | | LNFT | | LNFT |
| 204 | Excavation & Backfill for Structures | Class * Excavation | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Concrete (Grade**) (***) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Concrete for Seal Course (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Foundation Stabilization | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Foundation Stabilization (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Granular Backfill | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Granular Backfill (Wingwalls) (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Water (Grading)(Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 205 | Excavation & Embankment for Highways | Common Excavation | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Common Excavation (Contractor-Furnished) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Rock Excavation | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Rock Excavation (Non-Durable Shale) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Unclassified Excavation | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Common Excavation (Unstable) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Common Excavation (Unsuitable) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Compaction of Earthwork (Type *) (MR-**) (MR-**) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Embankment | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Embankment (Contractor-Furnished) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Eradication of Traveled Way | STA | | 0.1 STA | | 0.1 STA |
| | | Water (Grading) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 206 | Select Soil | Select Soil | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Select Soil (Contractor-Furnished) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 207 | Overhaul | Overhaul | CUYD/STA | X | 0.1 FT/0.1 STA | 0.1 CUYD/0.1 STA | CUYD/STA |
| 208 | Linear Grading | Linear Grading (*) (**) | STA | | 0.1 STA | | 0.1 STA |
| | | Water (Grading) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 07-02002 | Salvaging, Stockpiling and Placing Topsoil | Salvaged Topsoil | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |

| Section | Section Title | Pay Item | Unit | Comps | Minimum Measure to Nearest | Minimum Compute to Nearest | Minimum Pay to Nearest |
|---------------------|--|---|----------|-------|----------------------------|----------------------------|------------------------|
| DIVISION 100 | | | | | | | |
| 07-01007 | Highway Construction Trainees | Highway Construction Trainees (Set Price) | Hours | | Hour | | Hour |
| DIVISION 200 | | | | | | | |
| 201 | Clearing & Grubbing | Clearing & Grubbing | Lump Sum | | Lump Sum | | Lump Sum |
| 202 | Removal of Existing Structures | Removal of Existing Structures | Lump Sum | | Lump Sum | | Lump Sum |
| | | Removal and Reconstruction of Existing Structures | Lump Sum | | Lump Sum | | Lump Sum |
| 203 | Resetting Existing Culverts | Resetting End Section | Each | | Each | | Each |
| | | Resetting Pipe Culvert | LNFT | | LNFT | | LNFT |
| 204 | Excavation & Backfill for Structures | Class * Excavation | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Concrete (Grade**) (***) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Concrete for Seal Course (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Foundation Stabilization | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Foundation Stabilization (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Granular Backfill | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Granular Backfill (Wingwalls) (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Water (Grading)(Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 205 | Excavation & Embankment for Highways | Common Excavation | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Common Excavation (Contractor-Furnished) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Rock Excavation | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Rock Excavation (Non-Durable Shale) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Unclassified Excavation | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Common Excavation (Unstable) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Common Excavation (Unsuitable) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Compaction of Earthwork (Type *) (MR-**)) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Embankment | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Embankment (Contractor-Furnished) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Eradication of Traveled Way | STA | | 0.1 STA | | 0.1 STA |
| | | Water (Grading) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 206 | Select Soil | Select Soil | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Select Soil (Contractor-Furnished) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 207 | Overhaul | Overhaul | CUYD/STA | X | 0.1 FT/0.1 STA | 0.1 CUYD/0.1 STA | CUYD/STA |
| 208 | Linear Grading | Linear Grading (*) (**) | STA | | 0.1 STA | | 0.1 STA |
| | | Water (Grading) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 07-02002 | Salvaging, Stockpiling and Placing Topsoil | Salvaged Topsoil | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |

| Section | Section Title | Pay Item | Unit | Comps | Minimum Measure to Nearest | Minimum Compute to Nearest | Minimum Pay to Nearest |
|---------------------|---|---|------|-------|----------------------------|----------------------------|------------------------|
| DIVISION 300 | | | | | | | |
| 301 | Subgrade Modification | Manipulation for Aggregate Subgrade Modification (*) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Manipulation for In-Place Material Subgrade Modification (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Aggregate for Subgrade Modification (*) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Calcium Chloride | Ton | | 20 LBS or 0.01 Ton^ | | TON |
| | | Cement | Ton | | 20 LBS or 0.01 Ton^ | | TON |
| | | Fly Ash | Ton | | 20 LBS or 0.01 Ton^ | | TON |
| | | Water (Subgrade Modification) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 302 | Lime Treated Subgrade | Lime | Ton | | 20 LBS or 0.01 Ton^ | | TON |
| | | Manipulation (Lime Treated Subgrade) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Water (Lime Treated Subgrade) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 303 | Cement or Fly Ash Treated Subgrade | Cement | Ton | | 20 LBS or 0.01 Ton^ | | TON |
| | | Fly Ash | Ton | | 20 LBS or 0.01 Ton^ | | TON |
| | | Manipulation for Treated Subgrade (*) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Water (Treated Subgrade) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 304 | Crushed Stone Subgrade | Crushed Stone Subgrade (*) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Water (Crushed Stone Subgrade) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 305 | Aggregate Base and Aggregate Shoulders | Aggregate Base (*) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Aggregate Shoulder (*) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Calcium Chloride | Ton | | 20 LBS or 0.01 Ton^ | | TON |
| | | Water (Aggregate Base) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| | | Water (Aggregate Shoulders) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 306 | Cement Treated Base | Cement Treated Base | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Quality Control Testing (CTB) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 307 | Granular Base | Granular Base (*) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Water (Granular Base) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| DIVISION 500 | | | | | | | |
| 501 | Portland Cement Concrete Pavement (QC/QA) | Concrete Pavement (*Uniform) (AE) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Concrete Pavement (*Variable) (AE) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Early Strength Concrete Pavement (*Uniform) (AE) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Early Strength Concrete Pavement (*Variable) (AE) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Quality Control Testing (PCCP) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Concrete Core (Set Price) | Each | | Each | | Each |

| Section | Section Title | Pay Item | Unit | Comps | Minimum Measure to Nearest | Minimum Compute to Nearest | Minimum Pay to Nearest |
|---------------------|---|--|----------|-------|----------------------------|----------------------------|------------------------|
| 502 | Portland Cement Concrete Pavement (NON-QC/QA) | Concrete Pavement (*Uniform) (AE) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Concrete Pavement (*Variable) (AE) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Early Strength Concrete Pavement (*Uniform) (AE)(**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Early Strength Concrete Pavement (*Variable) (AE)(**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 503 | Portland Cement Concrete Pavement Smoothness | Concrete Pavement Smoothness | Lump Sum | X | \$0.01 | | \$0.01 |
| 07-05004 | Portland Cement Concrete Pavement Bonded Inlay or Overlay Over Hot Mix Asphalt (HMA) | Milling | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Concrete Placement | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Bonded Concrete Pavement (*Uniform)(AE)(**) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| Future | Portland Cement Concrete Pavement Bonded Inlay or Overlay Over Portland Cement Concrete Pavement (PCCP) | Milling | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Surface Preparation | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Concrete Placement | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Bonded Concrete Pavement (*Uniform)(AE)(**) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Saw Cuts | LNFT | | 0.1 LNFT | | 0.1 LNFT |
| DIVISION 600 | | | | | | | |
| 602 | Hot Mix Asphalt (HMA) Construction (QC/QA) | HMA Base (*) (**) (***) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | HMA Surface (*) (**) (***) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | HMA Overlay (*) (**) (***) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | HMA Pavement (#) (##) | SQYD | X | 1/4 inch | 0.1 SQYD | SQYD |
| | | HMA Pavement (#) Shoulder | SQYD | X | 1/4 inch | 0.1 SQYD | SQYD |
| | | Emulsified Asphalt (***) | Ton | | 10 Gallons | .1 Ton | Ton |
| | | Asphalt Core (Set Price) | Each | | Each | | Each |
| | | Material for HMA Patching (Set Price) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Quality Control Testing (HMA) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| 603 | Asphalt Pavement Smoothness | Asphalt Pavement Smoothness | Lump Sum | X | \$0.01 | | \$0.01 |
| 604 | Cold Recycle Asphalt Construction (CIR) | Cold Recycled Asphalt Material | STA | | 0.1 STA | | 0.1 STA |
| | | Lime (Hydrated) (Slurry) | Ton | | 20 LBS or 0.01 Ton^ | | TON |
| | | Emulsified Asphalt (CSS) (Special) | Ton | | 10 Gallons | .1 Ton | Ton |
| | | Emulsified Asphalt (CSS-1H or SS-1H) Cure (Set Price) | Ton | | 10 Gallons | .1 Ton | Ton |
| | | Blotter Sand (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 605 | Surface Recycled Asphalt Construction | Surface Recycling (*) | STA | | 0.1 STA | | 0.1 STA |
| | | Asphalt Rejuvenating Agent | Ton | | 100 LBS | | Ton |
| 606 | Microsurfacing | Aggregate for Microsurfacing | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Emulsified Asphalt (*) (Modified) | Ton | | 10 Gallons | .1 Ton | Ton |
| | | Mineral Filler | Ton | | .01 Ton or nearest | | Ton |

| Section | Section Title | Pay Item | Unit | Comps | Minimum Measure to Nearest | Minimum Compute to Nearest | Minimum Pay to Nearest |
|---------------------|--|---|----------|-------|----------------------------|----------------------------|------------------------|
| 607 | Asphalt Prime Coat | Emulsified Asphalt (*) | Ton | | 10 Gallons | .1 Ton | Ton |
| | | Cutback Asphalt (*) | Ton | | 10 Gallons | .1 Ton | Ton |
| 608 | Asphalt Sealing | Cover Material (*) | CUYD | X | 0.25 CU YD | | CUYD |
| 609 | Single Asphalt Surface Treatment | Cutback Asphalt (*) | Ton | | 10 Gallons | .1 Ton | Ton |
| | | Emulsified Asphalt (*) | Ton | | 10 Gallons | .1 Ton | Ton |
| 610 | Double Asphalt Surface Treatment | Asphalt Cement (*) | Ton | | 10 Gallons | .1 Ton | Ton |
| | | Water (Flexible Pavement) (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| | | Manipulation (Asphalt Seal) | STA | | 0.1 STA | | 0.1 STA |
| | | Manipulation (*.A.S.T.) | STA | | 0.1 STA | | 0.1 STA |
| 611 | Hot Mix Asphalt (HMA) - Commercial Grade | HMA - Commercial Grade (Class *) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | HMA - Commercial Grade (Class *) (Patching) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| 612 | Milling | Milling | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| 613 | Ultrathin Bonded Asphalt Surface | HMA Surface (Ultrathin Bonded) (*) (**) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| 614 | Plant Mix Asphalt Construction | Aggregate for Asphalt Surface Course (*) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| 07-06001 | (BM-Mixes) | Aggregate for Asphalt Base Course (*) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Aggregate for Asphalt Surface Course (*) (Shoulders) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Aggregate for Asphalt Base Course (*) (Shoulders) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Asphalt Cement (**) | Ton | | 10 Gallons | .1 Ton | Ton |
| | | Cutback Asphalt (**) | Ton | | 10 Gallons | .1 Ton | Ton |
| | | Asphalt Core (Set Price) | Each | | Each | | Each |
| | | Material for Asphalt Patching (Set Price) (***) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | | | | | | |
| 07-06002 | Plant Mix Asphalt Construction - Commercial Grade (BM-Mixes) | Plant Mix Asphalt Mixture - Commercial Grade | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Plant Mix Asphalt Mixture - Commercial Grade (Patching) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| 07-06004 | Asphalt Pavement - UGWC/KC/Kansas | Plant Mix Asphalt Mixture - Wyandotte County (*) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| 07-06010 | HMA Base (Reflective Crack Interlayer (RCI)) | HMA Base (RCI) (*) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Quality Control Testing (HMA) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| DIVISION 700 | | | | | | | |
| 701 | Temporary Shoring | Temporary Shoring | Lump Sum | | Lump Sum | | Lump Sum |
| 702 | Corrugated Metal Sheet Piling | * Corrugated Metal Sheet Piling | LNFT | | 0.1 LNFT | | LNFT |
| 703 | Drilled Shafts | Drilled Shaft (*) (**) | LNFT | | 0.1 LNFT | | LNFT |
| | | Permanent Casing (*) (Set Price) | LNFT | | 0.1 LNFT | | LNFT |
| | | Sonic Test (Drilled Shaft) (Set Price) | Each | | Each | | Each |
| | | Core Hole (Investigative) | LNFT | | 0.1 LNFT | | LNFT |

| Section | Section Title | Pay Item | Unit | Comps | Minimum Measure to Nearest | Minimum Compute to Nearest | Minimum Pay to Nearest |
|---------|---|--|----------|-------|----------------------------|----------------------------|------------------------|
| 704 | Piling | Piles (*) (**) | LNFT | | 0.1 LNFT | | 0.1 LNFT |
| | | Test Piles (*) (**) | LNFT | | 0.1 LNFT | | 0.1 LNFT |
| | | Test Piles (Special) (*) (**) | LNFT | | 0.1 LNFT | | 0.1 LNFT |
| | | Cast Steel Pile Points | Each | | Each | | Each |
| | | Pre-Drilled Pile Holes | LNFT | | 0.1 LNFT | | 0.1 LNFT |
| 706 | Bearings and Pads for Structures | Elastomeric Bearing Pad (**) | Each | | Each | | Each |
| | | Bearing (*) (**) | Each | | Each | | Each |
| 707 | Finger Plate and Modular Expansion Devis | Expansion Device (Finger Plate) | LNFT | | 0.1 LNFT | | LNFT |
| | | Expansion Device (Modular) | LNFT | | 0.1 LNFT | | LNFT |
| 708 | Falsework and Form Construction | Falsework Inspection | Lump Sum | | Lump Sum | | Lump Sum |
| 710 | Concrete Structure Construction | Concrete (*) (**) (***) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 711 | Reinforcing Steel | Reinforcing Steel (*) (**) | LBS | X | 0.1 FT | 1 LB | 10 LBS |
| | | Reinforcing Steel (Repair) (*) (**) (Set Price) | LBS | X | 0.1 FT | 1 LB | 10 LBS |
| 712 | Structural Steel Construction | Structural Steel (*) (**) (***) | LBS | | LB | | LB |
| | | Structural Steel (Merchant Quality) | LBS | | LB | | LB |
| | | Welded Stud Shear Connectors | Each | | Each | | Each |
| | | Bridge Drainage System | Lump Sum | | Lump Sum | | Lump Sum |
| | | | | LNFT | | 0.1 LNFT | |
| 714 | Painting Structural Steel | Bridge Painting (*) | Lump Sum | | Lump Sum | | Lump Sum |
| | | Environmental Protection | Lump Sum | | Lump Sum | | Lump Sum |
| | | Power Wash | Lump Sum | | Lump Sum | | Lump Sum |
| 715 | Prestressed Concrete Members | Prestressed Concrete Beams (*) (**) | LNFT | | 0.1 LNFT | | LNFT |
| | | Prestressed Concrete Panels | SQFT | X | 0.1 FT | 0.1 SQFT | SQFT |
| 716 | Post - Tensioning (Haunched Slab Bridges) | Post - Tensioning for Slab Bridge | LBS | X | LB | | LB |
| 717 | Silica Fume Overlay | Silica Fume Overlay (*) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Material for Silica Fume Overlay (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 719 | Expansion Joint (Strip Seal Assembly)Preformed Elastomeric (Neoprene & Compression & Other) | Expansion Joint (*) | LNFT | | 0.1 LNFT | | LNFT |
| 721 | Handrail for Bridges & Other Uses | Bridge Handrail (*) (**) | LNFT | | 0.1 LNFT | | LNFT |
| | | Handrail (*) (**) | LNFT | | 0.1 LNFT | | LNFT |
| 722 | Sign Structures & Bridge Mounted Sign Attachments | Bridge Mounted Sign Attachment (*) (**) | Each | | Each | | Each |
| | | Butterfly Overhead Sign Structure (*) (**) | Each | | Each | | Each |
| | | Cantilever Sign Structure (*) (**) | Each | | Each | | Each |
| | | Overhead Sign Structure (*) (**) | Each | | Each | | Each |
| | | Overhead Sign Structure (Mast Arm Type) (*) (**) | Each | | Each | | Each |

| Section | Section Title | Pay Item | Unit | Comps | Minimum Measure to Nearest | Minimum Compute to Nearest | Minimum Pay to Nearest |
|----------|---|--|----------|-------|----------------------------|----------------------------|------------------------|
| 722 | Sign Structures & Bridge Mounted Sign Attachments (cont.) | Overhead Sign Structure (Single Tapered Tube)(*)(**) | Each | | Each | | Each |
| | | Remove and Reset Sign Structure (***) | Each | | Each | | Each |
| | | Reset Sign Structure (***) | Each | | Each | | Each |
| | | Sign Structural Modification (***) | Each | | Each | | Each |
| 723 | Substructure Waterproofing Membrane | Substructure Waterproofing Membrane | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 724 | Bridge Backwall Protection System | Bridge Backwall Protection System | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 725 | Abutment Drainage Systems | Abutment Strip Drain | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 726 | Concrete Masonry Coating | Concrete Masonry Coating | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 727 | Repair (Structure) | Bridge Repair | Lump Sum | | Lump Sum | | Lump Sum |
| | | Jacking of Existing Structure | Lump Sum | | Lump Sum | | Lump Sum |
| | | Raise Expansion Device | Each | | Each | | Each |
| | | Remove and Reset Expansion Device | Each | | Each | | Each |
| | | Reset Existing Bearing | Each | | Each | | Each |
| 728 | Bridge Curb Repair | Bridge Curb Repair | LNFT | | 0.1 LNFT | | LNFT |
| 729 | Multi-Layer Polymer Concrete Overlay | Multi-Layer Polymer Concrete Overlay | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 730 | Epoxy Resin Crack Repair | Epoxy Resin Crack Repair | LNFT | | 0.1 LNFT | | LNFT |
| 731 | Area Prepared for Patching (Existing Concrete Bridge Decks) | Area Prepared for Patching | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Area Prepared for Patching (Full Depth) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Area Prepared for Patching (Poured with Overlay) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Reinforcing Steel (Repair) (*) (**)(Set Price) | LBS | X | 0.1 FT | 1 LB | 10 LBS |
| 732 | Machine Preparation (Existing Concrete Bridge Decks) | Machine Preparation (*) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 733 | Hydrodemolition | Hydrodemolition | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 734 | Structural Plate Structures | (*) Structural Plate Pipe (**)(***) | LNFT | | 0.1 LNFT | | LNFT |
| | | (*) Structural Plate Pipe Arch (**)(***) | LNFT | | 0.1 LNFT | | LNFT |
| | | (*) Structural Plate Arch (**)(***) | LNFT | | 0.1 LNFT | | LNFT |
| 735 | Precast Reinforced Concrete Box | Reinforced Concrete Box (*) (Precast) | LNFT | | 0.1 LNFT | | LNFT |
| 07-07001 | Bridge Project Marker | Bridge Project Marker | Each | | Each | | Each |
| 07-07003 | Heat Straightening (In-Place) of Damaged Structural Steel | Heat Straightening Repair | LNFT | | 0.1 LNFT | | LNFT |
| 07-07012 | Expansion Joint (Membrane Sealant) | Expansion Joint (Membrane Sealant *) | LNFT | | 0.1 LNFT | | LNFT |
| 07-07018 | Rolled Beam Detour Bridge | Erect and Remove Rolled Beam Detour Bridge | Lump Sum | | Lump Sum | | Lump Sum |
| | | Furnish Rolled Beam Detour Bridge | Lump Sum | | Lump Sum | | Lump Sum |

| Section | Section Title | Pay Item | Unit | Comps | Minimum Measure to Nearest | Minimum Compute to Nearest | Minimum Pay to Nearest |
|---------------------|------------------------------------|---|----------|-------|----------------------------|----------------------------|------------------------|
| DIVISION 800 | | | | | | | |
| 801 | Mobilization | Mobilization | Lump Sum | | Lump Sum | | Lump Sum |
| | | Mobilization (DBE) | Lump Sum | | Lump Sum | | Lump Sum |
| 802 | Contractor Construction Staking | Contractor Construction Staking | Lump Sum | | Lump Sum | | Lump Sum |
| | | Right-of-Way Survey Monument | Each | | Each | | Each |
| | | Benchmark Monument (Concrete Cylinder) | Each | | Each | | Each |
| | | Monument Box | Each | | Each | | Each |
| 803 | Field Office and Laboratory | Field Office | Each | | Each | | Each |
| | | Field Office & Laboratory (*) | Each | | Each | | Each |
| 804 | Maintenance and Restoration of | Maintenance and Restoration of Haul Roads | | | | | |
| 07-08031 | Haul Roads | (Set Price) | Lump Sum | | Lump Sum | | Lump Sum |
| 805 | Work Zone Traffic Control & Safety | Work Zone Signs (0 to 9.25 SQFT) | EADA | | EADA | | EADA |
| | | Work Zone Signs (9.26 to 16.25 SQFT) | EADA | | EADA | | EADA |
| | | Work Zone Signs (16.26 SQFT and over) | EADA | | EADA | | EADA |
| | | Work Zone Signs (Special) (**) | Each | | Each | | Each |
| | | Work Zone Barricades (Type III - 4 to 12 LNFT) | EADA | | EADA | | EADA |
| | | Arrow Display | EADA | | EADA | | EADA |
| | | Portable Changeable Message Sign | EADA | | EADA | | EADA |
| | | Channelizer (Fixed) | EADA | | EADA | | EADA |
| | | Channelizer (Portable) | EADA | | EADA | | EADA |
| | | Work Zone Warning Light (Type "A" Low Intensity) | EADA | | EADA | | EADA |
| | | Work Zone Warning Light (Red Type "B" Low Intensity) | EADA | | EADA | | EADA |
| | | Pavement Marking (Temporary) 4" Broken (8.2 ft) (*Tape) | STAL | | 0.01 STAL | | 0.1 STAL |
| | | Pavement Marking (Temporary) 4" Solid (*Tape) | STAL | | 0.01 STAL | | 0.1 STAL |
| | | Pavement Marking (Temporary) 4" Broken (3.3 ft) (*Tape) | STAL | | 0.01 STAL | | 0.1 STAL |
| | | Pavement Marking (Temporary) 4" Broken (Raised Pavement Marker) | STAL | | 0.01 STAL | | 0.1 STAL |
| | | Pavement Marking (Temporary) 4" Dotted Extension (*Tape) | STAL | | 0.01 STAL | | 0.1 STAL |
| | | Pavement Marking (Temporary) Broken (Line Masking Tape) | STAL | | 0.01 STAL | | 0.1 STAL |
| | | Pavement Marking (Temporary) Solid (Line Masking Tape) | STAL | | 0.01 STAL | | 0.1 STAL |
| | | Flagger (Set Price) | Hour | | Hour | | Hour |
| | | Traffic Signal Installation (Temporary) | Lump Sum | | Lump Sum | | Lump Sum |

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|----------|---|---|----------|-------|----------------------------|----------------------------|------------------------|
| 805 | Work Zone Traffic Control & Safety (cont.) | Temporary Raised Pavement Marker (*) | Each | | Each | | Each |
| | | Traffic Control | Lump Sum | | Lump Sum | | Lump Sum |
| | | Traffic Control (Initial Set Up) | Lump Sum | | Lump Sum | | Lump Sum |
| 07-08030 | | Barricade (Type III) (Fixed) | Each | | Each | | Each |
| 806 | Durable Pavement Marking 07-08024 | Pavement Marking (*) (**) (***) (****) | LNFT | | 0.1 FT | | LNFT |
| | | Pavement Marking (Plowable Raised Pavement Marker) (**) | Each | | Each | | Each |
| | | Pavement Marking Symbol (*) (**) (****) (*****) | Each | | Each | | Each |
| 807 | Painted Pavement Marking | Pavement Marking (Paint) (*) (**) | LNFT | | 0.1 FT | | LNFT |
| | | Pavement Marking Symbol (Paint) (*) (***) | Each | | Each | | Each |
| 808 | Removal of Existing Pavement 07-08025 | Pavement Marking Removal | LNFT | | 0.1 FT | | LNFT |
| | | Pavement Marking Removal (Plowable Raised Marker) | Each | | Each | | Each |
| 809 | Concrete Safety Barrier | Concrete Safety Barrier (*) | LNFT | | 0.1 FT | | LNFT |
| | | Concrete Safety Barrier (*) (Temporary) | LNFT | | 0.1 FT | | LNFT |
| | | Concrete Safety Barrier (*) (Temporary - Installation Only) | LNFT | | 0.1 FT | | LNFT |
| | | Concrete Safety Barrier (*) (Temporary - Relocate) | LNFT | | 0.1 FT | | LNFT |
| 810 | Inertial Barrier System | Inertial Barrier System | Each | | Each | | Each |
| | | Replacement Modules (*) | Each | | Each | | Each |
| 811 | Impact Attenuator 07-08034 | Impact Attenuator (*) | Each | | Each | | Each |
| | | Impact Attenuator (Temporary) | Each | | Each | | Each |
| | | Replacement Module | Each | | Each | | Each |
| 812 | Permanent Signing | Sign (*1) (High Performance) | SQFT | X | 0.01 FT | 0.01 SQFT | 0.01 SQFT |
| | | Sign Post (4" x 6" Wood) (*2) | LNFT | | 0.1 FT | | LNFT |
| | | Sign Post (*3 Steel Beam) | LNFT | | 0.1 FT | | LNFT |
| | | Sign Post (*4 U Steel) | LNFT | | 0.1 FT | | LNFT |
| | | Sign Post (*5 Perforated Square Steel Tube) | LNFT | | 0.1 FT | | LNFT |
| | | Sign Post (4" x 6" Structural Steel) | LNFT | | 0.1 FT | | LNFT |
| | | Sign Post (3 I 2.25 Aluminum) | LNFT | | 0.1 FT | | LNFT |
| | | Sign Post Stub and Breakaway Base Plate (*3) | Each | | Each | | Each |
| | | Sign Post Breakaway Base Plate (*3) | Each | | Each | | Each |
| | | Sign Post Footing (*6 Concrete) | LNFT | | 0.1 FT | | LNFT |
| | | Sign Post Footing (*5 Perforated Square Steel Tube) | Each | | Each | | Each |
| | | Signing Object Marker (*7) | Each | | Each | | Each |
| | | Signing Delineator (*8) (*9 Rigid, "U" Post) | Each | | Each | | Each |

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|----------|---|--|----------|-------|----------------------------|----------------------------|------------------------|
| 812 | Permanent Signing (cont.) | Signing Delineator (*8) (*9 Flexible) (*10 Anchor) | Each | | Each | | Each |
| | | Signing Delineator (*8) (*9 Bracket) | Each | | Each | | Each |
| | | Sign (Remove and Reset) | Lump Sum | | Lump Sum | | Lump Sum |
| 07-08022 | | Sign Post Square Coupler (*) | Each | | Each | | Each |
| | | Sign Post Footing (Sign Post Square Coupler) (*) | Each | | Each | | Each |
| 813 | Rumble Strips (Milled) and | Rumble Strips (Milled) (*) | STA | | 0.1 STA | | 0.1 STA |
| 07-08029 | Rumble Strips (Milled) (Centerline) | Rumble Strips (Milled) (*) (Centerline) | STA | | 0.1 STA | | 0.1 STA |
| | | Rumble Strips (Milled) (*) (Edgeline) | STA | | 0.1 STA | | 0.1 STA |
| 814 | Electrical Lighting Systems and Traffic Signals | Electric Lighting System | Lump Sum | | Lump Sum | | Lump Sum |
| | | Electric Conduit (*) (**) | LNFT | | 0.1 LNFT | | LNFT |
| | | Electric Service Box | Each | | Each | | Each |
| | | Traffic Signal | Lump Sum | | Lump Sum | | Lump Sum |
| | | Traffic Signal Interconnect | Lump Sum | | Lump Sum | | Lump Sum |
| | | Emergency Vehicle System | Lump Sum | | Lump Sum | | Lump Sum |
| 815 | Catch Basins, Inlets, Outlets, Manholes, Junction Boxes & Other Existing Structures | Catch Basin * | Each | | Each | | Each |
| | | Inlet * | Each | | Each | | Each |
| | | Outlet * | Each | | Each | | Each |
| | | Manhole * | Each | | Each | | Each |
| | | Junction Box | Each | | Each | | Each |
| 816 | Adjustment of Inlets, Manholes & Other Existing Structures | Adjustment of Catch Basins | Each | | Each | | Each |
| | | Adjustment of Curb Inlets | Each | | Each | | Each |
| | | Adjustment of Manholes | Each | | Each | | Each |
| | | Structural Steel | LBS | | LB | | LB |
| | | Cast Steel | LBS | | LB | | LB |
| | | Cast Iron | LBS | | LB | | LB |
| 817 | Pipe Culverts, Erosion Pipe, Storm | Entrance Pipe (*) (**) (+) (++) (^) (^^) | LNFT | | 0.1 FT | | LNFT |
| 07-08023 | Sewers, Sanitary Sewers & End Sections | Cross Road Pipe (*) (**) (+) (++) (^) (^^) | LNFT | | 0.1 FT | | LNFT |
| | | Erosion Pipe (*) (**) (+) (++) (^) (^^) | LNFT | | 0.1 FT | | LNFT |
| | | Liner Pipe (*) (**) | LNFT | | 0.1 FT | | LNFT |
| | | Storm Sewer (*) (**) (^) (^^) | LNFT | | 0.1 FT | | LNFT |
| | | Sanitary Sewer (*) (**) | LNFT | | 0.1 FT | | LNFT |
| | | End Section (*) (**) (+) (++) | Each | | Each | | Each |
| | | Concrete Headwall | Each | | Each | | Each |
| | | Fly Ash Slurry Grout (xx) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 818 | Encasement Pipe | Encasement Pipe (*) (**) (***) | LNFT | | 0.1 FT | | LNFT |
| 819 | Bored, Jacked or Tunneled Pipe | * (Bored, Jacked or Tunneled) | LNFT | | 0.1 FT | | LNFT |
| 820 | Flume Inlets & Slope Drains | Flume Inlet (*) | Each | | Each | | Each |
| | | Slope Drain (*) | LNFT | | 0.1 FT | | LNFT |
| | | Slope Drain (Special) | LNFT | | 0.1 FT | | LNFT |

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| 821 | Flapgates | (*) Flapgates | Each | | Each | | Each |
| 822 | Underdrains | * Pipe Underdrains (Type **) | LNFT | | 0.1 FT | | LNFT |
| | | Aggregate for Blanket Underdrains | Ton | | 20 LBS or 0.01 Ton* | | Ton |
| | | | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 823 | Prefabricated Interception Devices & Slotted Drains | Prefabricated Interception Device (*) | Each | | Each | | Each |
| | | Slotted Drain (**) | LNFT | | 0.1 FT | | LNFT |
| 824 | Concrete Sidewalk, Steps and Ramps | Sidewalk Construction (*) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Sidewalk Ramp | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Grade 3.0 Concrete (Misc.) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Reinforcing Steel | LBS | X | 0.1 FT | 1 LB | 10 LBS |
| 825 | Curb & Gutter | Curb, Edge (*) (**) | LNFT | | 0.1 FT | | LNFT |
| | | Curb, Header (**) | LNFT | | 0.1 FT | | LNFT |
| | | Curb & Gutter, Combined (**) | LNFT | | 0.1 FT | | LNFT |
| | | Gutters (**) | LNFT | | 0.1 FT | | LNFT |
| | | Curb, Protection (*) (**) | LNFT | | 0.1 FT | | LNFT |
| | | Curb, Asphaltic Concrete | LNFT | | 0.1 FT | | LNFT |
| | | Gutters, Asphaltic Concrete | LNFT | | 0.1 FT | | LNFT |
| | | Curb & Gutters, Asphaltic Concrete | LNFT | | 0.1 FT | | LNFT |
| | | Curb Repair | LNFT | | 0.1 FT | | LNFT |
| 826 | Shot - Crete Concrete | Shot - Crete | * | | | | |
| 07-08019 | Concrete Surface Repair | Concrete Surface Repair | SQFT | X | 0.1 FT | 0.1 SQFT | SQFT |
| 827 | Guardrail & Guideposts | Guardrail, Steel Plate | LNFT | | 0.1 FT | | LNFT |
| | | Guardrail, Cable | LNFT | | 0.1 FT | | LNFT |
| | | Guardrail, Removal of Steel Plate | LNFT | | 0.1 FT | | LNFT |
| | | Guardrail, Removal of Cable | LNFT | | 0.1 FT | | LNFT |
| | | Guardrail, Removal of Timber | LNFT | | 0.1 FT | | LNFT |
| | | Guardrail, Reconstruction of Steel Plate | LNFT | | 0.1 FT | | LNFT |
| | | Guardrail, Reconstruction of Cable | LNFT | | 0.1 FT | | LNFT |
| | | Guardrail, Removal & Reconstruction of Steel Plate | LNFT | | 0.1 FT | | LNFT |
| | | Guardrail, Removal & Reconstruction of Cable | LNFT | | 0.1 FT | | LNFT |
| | | Guideposts | Each | | Each | | Each |
| | | Guideposts, Removal of | Each | | Each | | Each |
| | | Guideposts, Resetting of | Each | | Each | | Each |
| | | Guideposts, Removal & Resetting of | Each | | Each | | Each |
| | | Guardrail Posts | Each | | Each | | Each |
| | | Guardrail End Terminals (*) | Each | | Each | | Each |
| 828 | Fencing | Fence (*) (**) (***) | LNFT | | 0.1 FT | | LNFT |
| | | Fence (*) (Temporary) | LNFT | | 0.1 FT | | LNFT |
| | | Fence (*) (Removal & Resetting) | LNFT | | 0.1 FT | | LNFT |

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|---------|--|--|------|-------|----------------------------|----------------------------|------------------------|
| 828 | Fencing (Cont.) | Fence (*) (Removal of Existing) | LNFT | | 0.1 FT | | LNFT |
| | | Gate (*) (**) | Each | | Each | | Each |
| | | Posts (Corner) (*) | Each | | Each | | Each |
| | | Posts (End) (*) | Each | | Each | | Each |
| | | Posts (Pull) (*) | Each | | Each | | Each |
| | | Floodgates | Each | | Each | | Each |
| 829 | Riprap | Riprap (*) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 830 | Slope Protection | Bedding for Slope Protection | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Slope Protection (*) (**) (***) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Slope Protection (Gabion) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Slope Protection (Special) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Geotextile Fabric | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 831 | Ditch Lining | Aggregate Ditch Lining (*) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Aggregate Backslope Ditch Lining | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Concrete Ditch Lining | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Concrete Backslope Ditch Lining | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 832 | Gabions | Gabions | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 833 | Pavement Patching | Asphalt Pavement Patching | Ton | | 100 LBS | | Ton |
| | | PCCP Patching (*) (**) (***) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | PCCP Edge Joint Patching (***) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | PCCP Joint Patching (Full Depth) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | PCCP Joint & Crack Patching (***) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Extra Work Saw Cuts (Set Price) | LNFT | | 0.1 FT | | LNFT |
| 834 | Undersealing | Fly Ash (Undersealing) | Ton | | 20 LBS or 0.01 Ton^ | | TON |
| | | Injection Holes | Each | | Each | | Each |
| 835 | Resealing Joints & Sealing Cracks in Existing PCCP & HMA Pavements | Sealing PCCP Joints (Longitudinal) | LNFT | | 0.1 FT | | LNFT |
| | | Sealing PCCP Joints (Transverse) | LNFT | | 0.1 FT | | LNFT |
| | | Sealing PCCP Cracks (>1/8"<2") | LNFT | | 0.1 FT | | LNFT |
| | | Sealing Spalled PCCP Joints & Cracks (>2"≤3") | LNFT | | 0.1 FT | | LNFT |
| | | Sealing Spalled PCCP Joints & Cracks, Type A or B (>2"≤3") | LNFT | | 0.1 FT | | LNFT |
| | | Sealing Asphalt Cracks (>1/8"≤1/2") | LNFT | | 0.1 FT | | LNFT |
| | | Sealing Asphalt Cracks (>1/2"<1/2") | LNFT | | 0.1 FT | | LNFT |
| | | Sealing Longitudinal Asphalt Shoulder Joint | LNFT | | 0.1 FT | | LNFT |
| 836 | Surfacing for Side Roads & Entrances | Surfacing Material (*) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |

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|----------|---|--|----------|-------|----------------------------|----------------------------|------------------------|
| 837 | Pavement Widening, Shouldering & Pavement Edge Wedge | Shoulders (Earth) (HMA Widening) | STA | | 0.1 STA | | 0.1 STA |
| 07-08033 | | Shoulders (Aggregate) (HMA Widening) | STA | | 0.1 STA | | 0.1 STA |
| | | Pavement Edge Wedge (Earth) | STA | | 0.1 STA | | 0.1 STA |
| | | Pavement Edge Wedge (Rock) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Aggregate for Shoulders (AS-1) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Common Excavation (Contractor-Furnished) | CUYD | | X 0.1 FT | 0.1 CUYD | CUYD |
| | | Water for Earthwork Compaction (Set Price) | MGAL | | 0.1 MGAL | | MGAL |
| 838 | Grinding Rehab Concrete | | | | | | |
| 07-08032 | Pavement | Grinding Concrete Surface | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 839 | Rubbilizing Portland Cement Concrete Pavement | Crushed Stone for Backfill | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Removal of Asphaltic Material | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Rubbilized Concrete | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 840 | Temporary Surfacing | Temporary Surfacing Material (Aggregate) (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Temporary Surfacing Material (HMA) (Set Price) | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| 841 | Light Type Surfacing | Light Type Surfacing (*) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 842 | Drilling & Grouting | Drilling & Grouting | Each | | Each | | Each |
| | | Drilling & Grouting (Repair) (Set Price) | Each | | Each | | Each |
| 843 | Flowable Fill | Flowable Fill (*) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 844 | Slurry Grout | Slurry Grout (*) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 845 | Cleaning Existing Structures & Underdrains | Cleaning Existing Structures | Lump Sum | | Lump Sum | | Lump Sum |
| | | Cleaning Existing Underdrains | LNFT | | 0.1 FT | | LNFT |
| 846 | Transporting Salvageable Material | Transporting Salvageable Material | * | | | | |
| | | | Ton | | | 20 LBS or 0.01 Ton^ | |
| | | | Lump Sum | | Lump Sum | | Lump Sum |
| 847 | Mailbox Installation | Mailbox Installation (Set Price) | Each | | Each | | Each |
| 07-08003 | Dowel Bar Retrofit (Existing Portland Cement Concrete Pavement) | Dowel Bar Retrofit (*) | Each | | Each | | Each |
| 07-08004 | Bridge Approach Slab Footing | Bridge Approach Slab Footing | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 07-08005 | Retaining Wall System | Retaining Wall (*) | SQFT | X | 0.1 FT | 0.1 SQFT | SQFT |
| 07-08006 | Tie Bar Insertion | Tie Bar Insertion | Each | | Each | | Each |
| 07-08007 | Adjustment of Meter and Valve Boxes | Adjustment of Meter Box (*) | Each | | Each | | Each |
| | | Adjustment of Valve Box (*) | Each | | Each | | Each |
| 07-08008 | Solid Interlocking Paving Units (Paving Bricks) | Paving Brick | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 07-08009 | Loop Detector Replacement | Loop Detector Replacement (Set Price) | LNFT | | 0.1 FT | | LNFT |
| 07-08010 | Pavement Waterproofing Membrane | Pavement Waterproofing Membrane | LNFT | | 0.1 FT | | LNFT |
| 07-08012 | Sanitary Sewer System | Sanitary Sewer System | Lump Sum | | Lump Sum | | Lump Sum |

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|---------------------|---|--|----------|-----------------------|----------------------------|----------------------------|------------------------|
| 07-08013 | Plugging Wells | Plugging (*) Wells | Each | | Each | | Each |
| 07-08014 | Compaction Grouting | Compaction Grouting | LNFT | | 0.1 FT | | LNFT |
| | | Compaction Grout | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 07-08015 | Prefabricated Vertical Drain | Prefabricated Vertical Drain | LNFT | | 0.1 FT | | LNFT |
| 07-08016 | Granular Drainage Blanket | Granular Drainage Blanket (*) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 07-08017 | Separation Geotextile | Separation Geotextile | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 07-08018 | Landscape Retaining Wall System | Landscape Retaining Wall | SQFT | X | 0.1 FT | 0.1 SQFT | SQFT |
| 07-08020 | Courtesy Towing | Towing (Courtesy) (Set Price) | Each | | Each | | Each |
| 07-08021 | Adjustment of Existing Structure | Adjustment of Existing Structure | Lump Sum | | Lump Sum | | Lump Sum |
| 07-08028 | Railroad Signing & Protective Liability Insurance | Reflectorized Advance-Warning Signs | Each | | Each | | Each |
| | | Reflectorized Railroad Crossing Signs | Each | | Each | | Each |
| | | Railroad Protective Liability Insurance | Lump Sum | | Lump Sum | | Lump Sum |
| DIVISION 900 | | | | | | | |
| 901 | Temporary Erosion & Pollution Control | Temporary Berm | LNFT | | 0.1 FT | | LNFT |
| | | Temporary Slope Drain | LNFT | | 0.1 FT | | LNFT |
| | | Temporary Slope Barrier (Set Price) | LNFT | | 0.1 FT | | LNFT |
| | | Temporary Ditch Check | LNFT | | 0.1 FT | | LNFT |
| | | Temporary Ditch Check (Rock) (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Temporary Inlet Sediment Barrier | Each | Field Book | Each | | Each |
| | | Temporary Sediment Basin | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Temporary Steam Crossing | Each | Field Book | Each | | Each |
| | | Sediment Removal (Set Price) | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| | | Temporary Fertilizer (**) | LBS | | LB | | LB |
| | | Temporary Seed (****) | LBS | | LB | | LB |
| | | Soil Erosion Mix | LBS | | LB | | LB |
| | | Temporary Seeding | Lump Sum | | Lump Sum | | Lump Sum |
| | | Erosion Control (*) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| | | Mulching (Temporary) | ACRE | X | 1 FT | 0.01 Acre | 0.1 Acre |
| | | Mobilization (Emergency Erosion Control) (Set Price) | Each | | Each | | Each |
| | | 07-09002 | | Curb Inlet Protection | LNFT | | 0.1 FT |
| 902 | Fertilizer, Agricultural Limestone & Peat Moss | Fertilizer (*-**-****) | LBS | | LB | | LB |
| | | Agricultural Limestone | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| | | Peat Moss | Ton | | 20 LBS or 0.01 Ton^ | | Ton |
| 903 | Seeding | Seed (*) | LBS | | LB | | LB |
| | | Seed (Hydro) (*) | LBS | | LB | | LB |
| | | Seeding | Lump Sum | | Lump Sum | | Lump Sum |
| 904 | Mulching | Mulching (Temporary) | ACRE | X | 1 FT | 0.01 Acre | 0.1 Acre |
| | | Mulching (Permanent) (Set Price) | ACRE | X | 1 FT | 0.01 Acre | 0.1 Acre |
| | | Mulching Tacking Slurry | ACRE | X | 1 FT | 0.01 Acre | 0.1 Acre |
| | | Mulching (Hydro) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |

| Section | Section Title | Pay Item | Unit | Comps | Minimum Measure to Nearest | Minimum Compute to Nearest | Minimum Pay to Nearest |
|---------|-----------------------------|---------------------------------------|----------|-------|----------------------------|----------------------------|------------------------|
| 905 | Topsoil | Topsoil | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 906 | Sodding | Sod (*) (**) | SQYD | X | 0.1 FT | 0.1 SQYD | SQYD |
| 907 | Trees, Shrubs & Other Plans | Furnishing & Planting Plant Materials | Lump Sum | | Lump Sum | | Lump Sum |
| | | Transplanting Existing Plants | Lump Sum | | Lump Sum | | Lump Sum |
| 908 | Mowing | Mowing | PMPS | | 0.1 PMPS | | 0.1 PMPS |
| 910 | Stone Masonry Tree Wells | Stone Masonry for Tree Wells | CUYD | X | 0.1 FT | 0.1 CUYD | CUYD |
| 911 | Park Structures | Bench | Each | | Each | | Each |
| | | Grill | Each | | Each | | Each |
| | | Table (*) | Each | | Each | | Each |
| | | Table Shade (**) | Each | | Each | | Each |
| | | Waste Receptacle | Each | | Each | | Each |
| | | Comfort Station (***) | Each | | Each | | Each |
| | | Comfort Station (Modification) | Each | | Each | | Each |
| 912 | Water Systems | Water System | Lump Sum | | Lump Sum | | Lump Sum |

^Platform scales nearest 20 lbs, overhead bins 0.01 ton

Kansas Department of Transportation

Junction City, Kansas

MEMO TO: Bureau of Construction and Maintenance

ATTN: Jim Hodgson

FROM: Shad Lohman
Construction Manager

DATE: January 10, 2007

PROJECT: 70-21 K 6794-01/IM-070-4(075)
Contract #: 504071012
Grading, Surfacing, & Bridges
Dickinson County

RE: Computations

Enclosed are computation sheets for the above referenced project.

Contract #: 504071012

Change Order #: 59-F

Contact the Junction City Construction office at 785-238-4900 if you have any comments or questions regarding this Project.

rdn

cc: D. C. Drickey, P.E.
D. E. Hershberger, P.E.
M. D. Larkin
File/encl

| Quantities Cu Yds | Line Item 17 Common X Rural Large | Line Item 18 Common X CF | Line Item 19 Rock X | Line Item 20 Type A MR 5-5 | Line Item 21 Type AA MR 0-5 | Line Item 22 Type AA MR 5-5 | Line Item 24 Special Fill | Line Item 25 Salvaged Topsoil | Line Item 26 Select Soil | Line Item 723 Unstable Excavation | Comments |
|------------------------------|---|--------------------------------|------------------------|-------------------------------|--------------------------------|--------------------------------|------------------------------|-------------------------------------|-----------------------------|---|--|
| Original Plan Quantity | 1,475,677.00 | 2,401,137.00 | 277,536.00 | 2,645,159.00 | 241,374.00 | 360,293.00 | 31,307.00 | 2,193,292.00 | 6,410.00 | 0.00 | Contract Quantity |
| Plan Revision 3/5/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Plan sheet changed to match contract quantity |
| Plan Revision 6/24/14 | 4,617.00 | (5,640.00) | 0.00 | 8,185.00 | (23.00) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Excavation of bridge class boxes |
| Error in Plan Quantity | 6,556.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See email dated 10/30/14 KDOT road |
| Change Order No. 9 | 0.00 | 0.00 | 0.00 | 0.00 | 80.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Unstable excavation line 723 80.90 cu yds |
| CO No. 9 Revised to CO #? | 0.00 | 0.00 | 0.00 | 3,598.00 | (80.90) | 0.00 | 0.00 | 0.00 | 0.00 | 3,598.00 | Unstable X Line 723 Total = 3598.00 see comps |
| Change Order No. 17 | (1,186.00) | 1,186.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Unsuitable excavation at R&S station 882+34 |
| Change Order No. 19 | 0.00 | 1,101.00 | 0.00 | 881.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Design change |
| Change Order No. 32 | - | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Unsuitable X Line 739 = 30,000.00 cu yds |
| CO No. 32 Revised to CO ? | (28,305.00) | 32,148.00 | 0.00 | 662.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Unsuitable X Line 739 = 28,967.00 cu yds |
| Change Order No. 41 | - | 0.00 | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Ramp EB23-EBK10 |
| CO No. 41 Revised to CO ? | (25,902.00) | (7,770.00) | 25,902.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Ramp EB23-EBK10 VMF=1.10 |
| Change Order No. 46 | (5,055.00) | 0.00 | 0.00 | 0.00 | (5,055.00) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | K10 Mainline Modification line 769 10,110.00 cu yds - check wetland qty |
| Error in Plan Quantity | 0.00 | 6,645.00 | 0.00 | 0.00 | 0.00 | 5,316.00 | 0.00 | 0.00 | 0.00 | 0.00 | Bridge K & L abutments |
| Existing Haskell Rd Changes | (10,030.00) | 5,191.00 | 4,033.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See comps |
| Existing Louisiana Changes | (1,351.20) | (270.00) | 1,351.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See comps 1 & 2 Rock X Variance / Common X |
| Existing 31st Street Changes | (9,057.00) | 9,057.00 | (463.00) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See comps |
| Existing K10 Changes | (4,386.43) | 5,263.72 | 4,386.43 | 3,273.65 | 937.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See comps. Pavement removal |
| EB23 VVBK10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Non-durable blue shale encountered in ramp No Documentation found |
| Project Approved Change | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | (2,625.00) | 0.00 | EB23-EBK10 Not Utilized on the project |
| Existing 31st St. & Haskell | (4,284.00) | 4,284.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Kings Const. Unsuitable Excavation Force Acc. CO #? |
| TOTAL | 1,397,293.37 | 2,452,332.72 | 312,745.63 | 2,661,758.65 | 237,233.33 | 365,609.00 | 31,307.00 | 2,193,292.00 | 3,785.00 | 3,598.00 | Final paid to date quantities |
| ΔOriginal-Total | (78,383.63) | 51,195.72 | 35,209.63 | 16,599.65 | (4,140.67) | 5,316.00 | 0.00 | 0.00 | (2,625.00) | 3,598.00 | Difference from plan quantity or adjusted quantity |

| Quantities Cu Yds | Line Item 17 Common X Rural Large | Line Item 18 Common X CF | Line Item 19 Rock X | Line Item 20 Type A MR 5-5 | Line Item 21 Type AA MR 0-5 | Line Item 22 Type AA MR 5-5 | Line Item 24 Special Fill | Line Item 25 Salvaged Topsoil | Line Item 26 Select Soil | Line Item 723 Unstable Excavation | Comments |
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| Plan Revision 3/5/14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Plan sheet changed to match contract quantity |
| Plan Revision 6/24/14 | 4,617.00 | (5,640.00) | 0.00 | 8,185.00 | (23.00) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Excavation of bridge class boxes |
| Error in Plan Quantity | 6,556.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See email dated 10/30/14 KDOT road |
| Change Order No. 9 | 0.00 | 0.00 | 0.00 | 0.00 | 80.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Unstable excavation line 723 80.90 cu yds |
| CO No. 9 Revised to CO # ? | 0.00 | 0.00 | 0.00 | 3,598.00 | (80.90) | 0.00 | 0.00 | 0.00 | 0.00 | 3,598.00 | Unstable X Line 723 Total = 3598.00 see comps |
| Change Order No. 17 | (1,186.00) | 1,186.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Unsuitable excavation at R&S station 882+34 |
| Change Order No. 19 | 0.00 | 1,101.00 | 0.00 | 881.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Design change |
| Change Order No. 32 | - | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Unsuitable X Line 739 = 30,000.00 cu yds |
| CO No. 32 Revised to CO ? | (28,305.00) | 32,148.00 | 0.00 | 662.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Unsuitable X Line 739 = 28,967.00 cu yds |
| Change Order No. 41 | - | 0.00 | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Ramp EB23-EBK10 |
| CO No. 41 Revised to CO ? | (25,902.00) | (7,770.00) | 25,902.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Ramp EB23-EBK10 VMF=1.10 |
| Change Order No. 46 | (5,055.00) | 0.00 | 0.00 | 0.00 | (5,055.00) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | K10 Mainline Modification line 769 10,110.00 cu yds - check wetland qty |
| Error in Plan Quantity | 0.00 | 6,645.00 | 0.00 | 0.00 | 0.00 | 5,316.00 | 0.00 | 0.00 | 0.00 | 0.00 | Bridge K & L abutments |
| Existing Haskell Rd Changes | (10,030.00) | 5,191.00 | 4,033.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See comps |
| Existing Louisiana Changes | (1,351.20) | (270.00) | 1,351.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See comps 1 & 2 Rock X Variance / Common X |
| Existing 31st Street Changes | (9,057.00) | 9,057.00 | (463.00) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See comps |
| Existing K10 Changes | (4,386.43) | 5,263.72 | 4,386.43 | 3,273.65 | 937.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | See comps. Pavement removal |
| EB23 WBK10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Non-durable blue shale encountered in ramp No Documentation found |
| Project Approved Change | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | (2,625.00) | 0.00 | EB23-EBK10 Not Utilized on the project |
| Existing 31st St. & Haskell | (4,284.00) | 4,284.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Kings Const. Unsuitable Excavation Force Acc. CO # ? |
| TOTAL | 1,397,293.37 | 2,452,332.72 | 312,745.63 | 2,661,758.65 | 237,233.33 | 365,609.00 | 31,307.00 | 2,193,292.00 | 3,785.00 | 3,598.00 | Final paid to date quantities |
| ΔOriginal-Total | (78,383.63) | 51,195.72 | 35,209.63 | 16,599.65 | (4,140.67) | 5,316.00 | 0.00 | 0.00 | (2,625.00) | 3,598.00 | Difference from plan quantity or adjusted quantity |

Keeping Office on Task

- Check that payments are being made promptly to contractors, consultants, LPA's, utility companies, and railroad companies.
- Make sure that the appropriate retainage is being withheld on utility, railroad, PE and CE contracts

RETAINAGE

PE and CE Contracts: At 95% work completed, 5% will be retained.

U and RR Contracts: 5% will be retained on all intermediate and audit estimates unless specified in the agreement.

City Let Contracts: \$500 will be retained on all intermediate estimates.

Keeping Office on Task

- If something is not completed, don't file it away. Keep a folder on your desk so that you can remember to continue to work on it. If you file it, chances are, you will forget about it.

Office Tracking Chart

- Use a tracking chart to keep up to date on your projects and make sure things are done in a timely manner. (See Tracking Chart) TRACKING CHART from Colleen.xls
- See Area project Chart Area Office Coordinator Project Tracking Chart .xls

(If you want a copy of these spreadsheets feel free to contact me and there copies of them in the class book)

| AREA OFFICE COORDINATOR'S TRACKING CHART FOR STANDARD CONSTRUCTION CONTRACTS | contract number | project number | | | | | | |
|--|--|----------------|--|--|--|--|--|-----|
| *DATES THAT MUST BE ENTERED ON CONTRACT FINALIZATION SCREEN ENTER THE DATE OF COMPLETION FOR EACH ITEM LISTED | | | | | | | | |
| DOWN LOAD CONTRACT | Enter the date that you downloaded the contract | | | | | | | |
| * NOTICE TO PROCEED | Enter the date that the Notice to Proceed was issued | | | | | | | |
| * WORK COMPLETED | Enter the date that work was completed | | | | | | | |
| * NOTICE OF ACCEPTANCE | Enter the date that the Notice of Acceptance was issued by the Area | | | | | | | |
| * KDHE PERMITS COMPLETED | Enter the date that the KDHE permits are cleared | | | | | | | |
| ALL MATERIAL ACCOUNTED FOR | Review each line item and make sure all materials are accounted for | | | | | | | |
| SPEC. REPORTS COMPLETED | This would include Form 292, Pvmnt Trueness reports, surveyors reports, etc. | | | | | | | |
| NON-PART. ITEMS RECAP | Enter the date that all non-participating items have been recapped | | | | | | | |
| LUMP SUM ITEMS OF 1 (not %) | Review all lump sum items in the contract to see that they are paid at a unit of 1.0 | | | | | | | |
| FINAL CHANGE ORDER | Date that the final change order is returned from the contractor with signature | | | | | | | |
| COMPUTATIONS TO DIST. / BC&M | Date you Sent final C.O. computations to the District and the Bureau of C & M | | | | | | | |
| GENERATE FINAL EST. | Date that you generated the final pay estimate | | | | | | | |
| NOTIFY DIST/BC&M OF EST. | Date that you notified both the District and the Bureau of C & M | | | | | | | |
| BC&M APP. OF FINAL EST. | Date that the Bureau of C & M notified approval of the final pay estimate | | | | | | | |
| DEVIATION REPORT | Date that you completed the Contract Material Deviation Report | | | | | | | |
| FINAL FORMS TO CONTRACTOR | Date that you sent all Final Forms to the Contractor for signature | | | | | | | |
| * FINAL EST. TO CONTRACTOR | Date that you sent the Final pay estimate to the Contractor for signature | | | | | | | |
| FINAL EST. RETURNED | Date that you received the Final pay estimate back from the contractor with signature | | | | | | | |
| FINAL FORMS RETURNED | Date that you received the Final Forms back from the contractor with signatures | | | | | | | |
| APPROVE FINAL EST. | Date that the area office entered approval of the Final pay estimate | | | | | | | |
| * FINAL FORMS & EST. TO DISTRICT | Date that the Area office sent all Final forms & Final Pay estimate to the District Office | | | | | | | |
| D.O.T. FORM 299 (as required) | Date that the Area office submitted D.O.T. Form 299 to the District Office | | | | | | | |
| * MATERIAL DEFICIENCY | Date that the Area received documentation of Material Deficiency | | | | | | | |
| FINAL DATA TRANSFER | Date the the Area Office performed the final data transfer | | | | | | | |
| ARCHIVE CMS FILES | Date that the project CMSP files were archived on disks | | | | | | | |
| COMBINE FILES | Date that project was combined with District files | | | | | | | |
| * DATE OF AS BUILT PLANS | Date that As-Built plans are submitted to the District Office. | | | | | | | |
| <i>Project Inspector</i> | Enter the name of the inspector here | | | | | | | 210 |

**AREA OFFICE COORDINATOR'S TRACKING CHART
FOR STANDARD CONSTRUCTION CONTRACTS**

THIS PAGE IS TO TRACK PROJECT CHANGE
ORDERS
ENTER THE DATE OF COMPLETION FOR EACH
ITEM LISTED

| contract number project number | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| CHANGE ORDER # 1 COMPUTATIONS | | | | | | | | | |
| CHANGE ORDER # 1 TO CONTRACTOR | | | | | | | | | |
| C.O. # 1 RETURNED TO AREA OFFICE | | | | | | | | | |
| C.O. # 1 COMPS TO DISTRICT/BUR C&M | | | | | | | | | |
| C.O. # 1 COMPLETED | | | | | | | | | |
| CHANGE ORDER # 2 COMPUTATIONS | | | | | | | | | |
| CHANGE ORDER # 2 TO CONTRACTOR | | | | | | | | | |
| C.O. # 2 RETURNED TO AREA OFFICE | | | | | | | | | |
| C.O. # 2 COMPS TO DISTRICT/BUR C&M | | | | | | | | | |
| C.O. # 2 COMPLETED | | | | | | | | | |
| CHANGE ORDER # 3 COMPUTATIONS | | | | | | | | | |
| CHANGE ORDER # 3 TO CONTRACTOR | | | | | | | | | |
| C.O. # 3 RETURNED TO AREA OFFICE | | | | | | | | | |
| C.O. # 3 COMPS TO DISTRICT/BUR C&M | | | | | | | | | |
| C.O. # 3 COMPLETED | | | | | | | | | |
| CHANGE ORDER # 4 COMPUTATIONS | | | | | | | | | |
| CHANGE ORDER # 4 TO CONTRACTOR | | | | | | | | | |
| C.O. # 4 RETURNED TO AREA OFFICE | | | | | | | | | |
| C.O. # 4 COMPS TO DISTRICT/BUR C&M | | | | | | | | | |
| C.O. # 4 COMPLETED | | | | | | | | | |
| CHANGE ORDER # 5 COMPUTATIONS | | | | | | | | | |
| CHANGE ORDER # 5 TO CONTRACTOR | | | | | | | | | |
| C.O. # 5 RETURNED TO AREA OFFICE | | | | | | | | | |
| C.O. # 5 COMPS TO DISTRICT/BUR C&M | | | | | | | | | |
| C.O. # 5 COMPLETED | | | | | | | | | |
| CHANGE ORDER # 6 COMPUTATIONS | | | | | | | | | |
| CHANGE ORDER # 6 TO CONTRACTOR | | | | | | | | | |
| C.O. # 6 RETURNED TO AREA OFFICE | | | | | | | | | |
| C.O. # 6 COMPS TO DISTRICT/BUR C&M | | | | | | | | | |
| C.O. # 6 COMPLETED | | | | | | | | | |
| Enter the name of the inspector here | | | | | | | | | |

Project Inspector

Contract Adjustment

- First thing to do is check the contract to verify that adjustment applies then create a change order adding the item to the contract
- Contract will have items checked that adjustment will be applied to
- Contract
- Contract with adjustment
- Change order explanation

KANSAS DEPARTMENT OF TRANSPORTATION

CONTRACT

This Agreement, Entered into this day of MAY 19 2015 by and between the Secretary of Transportation of the State of Kansas referred to as Secretary, and 00090 BETTIS ASPHALT & CONSTRUCTION INC, TOPEKA, KS, 66601-1694 and his – her -- their – heirs, executors, administrators, successors, or assigns, referred to as Contractor, for the construction of the following-described project: MILL & HMA OVERLAY

MILL & HMA OVERLAY. K-4: WB CO L E TO AUBURN ROAD (RS-514) IN SHAWNEE COUNTY. NET LENGTH IS 10.133 MI.

known as project No. K004-089 KA 3706-01 County SHAWNEE

The parties agree, that for the consideration stated in the contract furnish all labor and material required to perform and complete in a workmanlike manner all the work in conformity with the plans and specifications as required by the terms of this contract. The parties understand and agree the essential contract documents for this contract are the attached proposal, contract form and contract bond, specifications which include, but are not limited to, the 2007 Standard Specifications for State Road and Bridge Construction, special provisions and general and detailed plans which are incorporated and made a part of the contract.

SECRETARY OF TRANSPORTATION OF THE STATE OF KANSAS

By [Signature]
Title Deputy Secretary and State Transportation Engineer

Contractor 00090 BETTIS ASPHALT & CONSTRUCTION INC

By [Signature]
Title JOHN M. KOGER, JR., ATTORNEY-IN-FACT

KANSAS DEPARTMENT OF TRANSPORTATION

CONTRACT BOND

We, BETTIS ASPHALT & CONSTRUCTION INC TOPEKA, KS 66601-1694 as Principal and FIDELITY AND DEPOSIT COMPANY OF MARYLAND duly authorized to transact the business of suretyship in the State of Kansas, as Surety, are held and firmly bound to the State of Kansas for \$2,124,891.00 dollars, to be paid to the Secretary of Transportation of the State of Kansas, and under which payment we bind ourselves, our heirs, legal representatives, successors, and assigns, jointly and severally by this contract.

CONDITIONS OF THIS OBLIGATION:

The Principal has entered into a contract with the Secretary of Transportation of the State of Kansas, dated this day of MAY 19 2015, for the construction of certain improvements, known as project: K004-089 KA 3706-01 SHAWNEE County MILL & HMA OVERLAY

MILL & HMA OVERLAY. K-4: WB CO L E TO AUBURN ROAD (RS-514) IN SHAWNEE COUNTY. NET LENGTH IS 10.133 MI.

This obligation shall remain in effect until the principal fully and faithfully performs all of the following:

1. Complete all requirements and execute the work under the provisions of said contract, the plans, specifications, and any contract modifications made within specifications' time limits which may be made without notice to or consent of the surety;
2. Perform all project operations agreed to by the Principal within the contract time limit in said contract or within any additional time granted by the Secretary of Transportation of the State of Kansas;
3. Pay all indebtedness incurred for supplies, materials or labor furnished, used in the construction of the project, including but not limited to gasoline, lubricating oils, fuel oils, greases, coal and similar items used in directly carrying out the provisions of the contract;
4. Indemnify and compensate the Secretary of Transportation of the State of Kansas for any loss, cost, damage or expense, for which it may suffer or be held responsible, due to any negligence, defective condition, default, failure or miscarriage in the performance of the contract whether by the Principal, subcontractor or otherwise.

Signed and Sealed this day of MAY 19 2015

BETTIS ASPHALT & CONSTRUCTION INC
 _____ Principal.
John M. Koger, Jr.
JOHN M. KOGER, JR., ATTORNEY-IN-FACT
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
 _____ Surety.
John M. Koger, Jr.
JOHN M. KOGER, JR., ATTORNEY-IN-FACT

[Seal]

(Note Certified copy of Resolution of Power of Attorney authorizing the execution of this instrument on behalf of the Surety must be attached.)

**ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by JAMES M. CARROLL, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint John M. KOGER, JR., of Topeka, Kansas, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 25th day of October, A.D. 2012.

ATTEST:

ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND



By: Eric D. Barnes
Secretary
Eric D. Barnes

James M. Carroll
Vice President
James M. Carroll

State of Maryland
County of Baltimore

On this 25th day of October, A.D. 2012, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, JAMES M. CARROLL, Vice President, and ERIC D. BARNES, Secretary, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

Constance A. Dunn



Constance A. Dunn, Notary Public
My Commission Expires: July 14, 2015

515046161

KANSAS DEPARTMENT OF TRANSPORTATION
K004-089 KA 3706-01 K004-089 KA 3706-01

CONTRACT PROPOSAL

1. The Secretary of Transportation of the State of Kansas [Secretary] will accept only electronic internet proposals from prequalified contractors for construction, improvement, reconstruction, or maintenance work in the State of Kansas, said work known as Project No.:

K004-089 KA 3706-01 K004-089 KA 3706-01 [Project].

The general scope, location and net length are:

MILL & HMA OVERLAY. K-4: WB CO L E TO AUBURN ROAD (RS-514)
IN SHAWNEE COUNTY. NET LENGTH IS 10.133 MI.

2. This is the Proposal of 00090 Bettis Asphalt & Construction, Inc. [Contractor] to complete the Project for the amount set out in the accompanying Unit Prices List.

3. The Contractor makes the following ties and riders as part of its Proposal in addition to state ties, if any:

4. Contractors and other interested entities may examine the Bidding Proposal Form/Contract Documents (see paragraph 11 below) at the County Clerk's Office in the County in which the Project is located and at the Kansas Department of Transportation [KDOT] Bureau of Construction and Materials, Eisenhower State Office Building, 700 SW Harrison, Topeka, Kansas 66603. Contractors may examine and print the Bidding Proposal Form/Contract Documents using KDOT's website:

<http://www.ksdot.org/burconsmain/contracts/proposal.asp>.

KDOT will not print and mail paper copies of Proposal Forms. Contractors shall notify KDOT of their intent to bid as a prime contractor by identifying themselves as a Bid Holder on the website above. Contractors shall furnish this notice no later than the close of business on the Monday preceding the scheduled Letting Date. For a fee, Contractors and other interested entities may order paper copies of the KDOT Standard Specifications for State Road and Bridge Construction, 2007 Edition, [Standard Specifications] by calling the KDOT Bureau of Construction and Materials or using KDOT's website:

<http://www.ksdot.org/burconsmain/specprov/specifications.asp>.

KANSAS DEPARTMENT OF TRANSPORTATION
515046161 K004-089 KA 3706-01 K004-089 KA 3706-01

5. Contractors shall use AASHTO's EXPEDITE software in combination with the electronic bidding system file created for the Project with EXPEDITE software [EBS file] to generate an electronic internet proposal. The EXPEDITE software and Project EBS file are available on Bid Express' website at <http://www.bidx.com>. The Secretary will not accept electronic paper proposals, hand-written proposals, type-written proposals, or proposals created using anything other than the EXPEDITE software.

6. Contractors shall submit an electronic internet proposal to KDOT using the Bid Express website at <http://www.bidx.com>.

7. The KDOT Bureau of Construction and Materials will only accept electronic internet proposals on-line using Bid Express until 1:00 P.M. Local Time on the Letting Date. KDOT will open and read these proposals at the Eisenhower State Office Building, 700 SW Harrison, Topeka, Kansas 66603 at 1:30 P.M. Local Time on the Letting Date. An Audio Broadcast of the Bid Letting is available at <http://www.ksdot.org/burconsmain/audio.asp>.

8. The Contractor shall execute a contract for the proposed work within ten (10) business days after notice of the award of the contract.

9. The Contractor shall complete the work within 70 working days and number of cleanup days allowed by the Standard Specifications subsection 108.4 or within the time specified in Project Special Provision "Work Schedule", if applicable.

10. The Contractor shall complete the Project according to the plans, Standard Specifications, provisions identified in the Special Provision List and all other Contract Documents identified in Standard Specifications subsection 101.3.

KANSAS DEPARTMENT OF TRANSPORTATION
515046161 K004-089 KA 3706-01 K004-089 KA 3706-01

11. The undersigned declares that the Contractor has carefully examined the Bidding Proposal Form for the Project. The Contractor understands the following:

- * The Bidding Proposal Form consists of the following documents: the Project EBS file on the Bid Express website (which includes DOT Form 202, required contract provisions, and the Unit Prices List), special provision list, project special provisions, special provisions, Standard Specifications, plans, exploratory work documents, any additional contract information, any addenda, and any amendments the Secretary provides for the Project. The Contractor can obtain these documents at KDOT's website at <http://www.ksdot.org/burconsmain/contracts/proposal.asp> and the links contained therein.
- * The special provision list identifies all required contract provisions, project special provisions and special provisions that apply to the Project. The EBS file may contain provisions that do not apply to the Project. The Contractor is responsible for consulting the special provision list to determine the applicable provisions.
- * The Bidding Proposal Form becomes the Contractor's Proposal after the Contractor completes the EBS file, electronically signs the Proposal where required on DOT Form 202, and submits the completed EBS file documents and bid bond to KDOT using Bid Express. The special provision list, project special provisions, special provisions, Standard Specifications, plans, exploratory work documents, any additional contract information, and any addenda are incorporated by reference into the Proposal. These documents are part of the Contractor's Proposal.
- * In electronically signing this Proposal, the Contractor waives the right to claim that the Contractor misunderstood the contents of the Proposal or the procurement process.

12. The Contractor has inspected the actual location of the work. The Contractor has determined the availability of materials. The Contractor has evaluated all quantities and conditions. In electronically signing this Proposal, the Contractor waives the right to claim that the Contractor misunderstood the scope of the work.

13. SPECIAL PROVISIONS REQUIRING INFORMATION. The following Required Contract Provisions (I-XI) require the Contractor to furnish information. The current versions of these provisions are contained in the Project EBS file. Some or all of these apply to the Project as indicated in the Special Provision List. The Contractor shall complete these provisions within the EBS file. When these documents are required, the Secretary will reject proposals that fail to contain completed Provisions I, II, IV or V in the EBS file and may reject proposals that fail to contain completed Provisions III, VI, VII, VIII, IX, X or XI in the EBS file.

515046161 KANSAS DEPARTMENT OF TRANSPORTATION
K004-089 KA 3706-01 K004-089 KA 3706-01

-
- I. 08-10-66 Certification-Noncollusion & History of Debarment
 - II. 04-30-82 Certification-Financial Prequalification Amount
 - III. 08-04-92 Certification-Contractual Services with a Current
Legislator or a Current Legislator's Firm
 - IV. 04-26-90 Declaration-Limitations on Use of Federal Funds for Lobbying
 - V. 07-19-80 DBE Contract Goal
 - VI. 10-10-00 Price Adjustment for Fuel
 - VII. 08-08-01 Furnishing and Planting Plant Materials
 - VIII. 06-01-06 Price Adjustment for Asphalt Material
 - IX. 05-18-07 Repair (Structures)
 - X. 08-31-09 Price Adjustment for Emulsified Asphalt
 - XI. 01-01-11 Kansas Department of Revenue Tax Clearance Certificate

14. The funding source for this Project is STATE.

On Projects involving City or County funds, the Secretary acts as the Agent of the City or County and as the administrator of federal or state funds. Each governmental entity's responsibilities are described in a contract between the entities which is available upon request.

15. FEDERAL AID DOCUMENTS INCLUDED IN PROPOSAL. If the Project is supported in whole or in part by Federal funds, the latest revisions of the following provisions (I - VI) also apply to the Project. These documents are not included in the Project EBS file but are accessible on KDOT's website and incorporated by reference into the proposal like other provisions and the exploratory work documents.

- I. 11-03-80 Affirmative Action For EEO
- II. 11-15-96 Affirmative Action & EEO Policies
- III. 09-06-94 U.S. DOT Fraud Hotline
- IV. FHWA-1273 Federal-Aid Required Contract Provisions
- V. 03-10-06 Use Of DBE As Aggregate Supplier/Regular Dealer
- VI. 07-18-80 Use Of DBE

16. The Secretary reserves the right to reject any and all proposals and to waive any or all technicalities.

515046161 KANSAS DEPARTMENT OF TRANSPORTATION
K004-089 KA 3706-01 K004-089 KA 3706-01

17. SIGNATURE SECTION:

A. Electronic Internet Proposal

The person submitting the electronic internet Proposal, on the Contractor's behalf, shall be the person whose digital identification is used to submit this Proposal. That person shall complete paragraphs B and C. The person whose digital identification is used to electronically sign this Proposal binds the Contractor to this Proposal and binds the named individual to the certification in paragraph B.

B. Certification

I CERTIFY THAT I AM AUTHORIZED TO REPRESENT THE CONTRACTOR IN PREPARING AND PRESENTING THIS PROPOSAL. I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING (INCLUDING BUT NOT LIMITED TO THE INFORMATION CONTAINED IN THE SPECIAL PROVISIONS REFERENCED IN PARAGRAPH 13) IS TRUE AND CORRECT. EXECUTED ON 04/22/2015 (DATE IN MM/DD/YYYY FORMAT).

C. Signature

Number of company or joint venture: 00090

Name of company or joint venture: Bettis Asphalt & Construction, Inc.

Name of person signing: Eric H Bettis

Title of the person signing: President

Signature: Electronic Internet Proposal

RELEASED FOR CONSTRUCTION:

Date: MAY 19 2015

Chief of Construction and Materials

Sandra H. Sommer

KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION LIST

PAGE: 1
DATE: 03/23/15

STATE PROJECT NO: K004-089 KA 3706-01 STATE CONTRACT NO 515046161

PREPARED DATE: 18FEB15 WAGE AREA: 4

REVISED DATE:

PRIMARY DISTRICT: 1 PRIMARY COUNTY: SHAWNEE

DESCRIPTION: K-4: WB CO L E TO AUBURN ROAD (RS-514)

NOTE: THE FOLLOWING LIST OF SPECIAL PROVISIONS ARE FOR THIS PROJECT. OMISSION OF ALL OR PART OF A SPECIAL PROVISION IN THE ATTACHED PROPOSAL (CONTRACT) DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY FOR OBTAINING THE COMPLETE PROVISION AS LISTED.

PROVISION NO. DESCRIPTION

08-10-66-R05 REQUIRED CONTRACT PROVISION-NONCOLLUSION / HISTORY-DEBARMENT
08-31-09-R01 REQUIRED CONTRACT PROVISION-EMULSIFIED ASPHALT ADJUSTMENT
04-30-82-R07 REQUIRED CONTRACT PROVISION-FINANCIAL PREQUALIFICATION
08-04-92-R03 REQUIRED CONTRACT PROVISION-CONTRACTUAL SERVICES-LEGISLATOR
10-10-00-R06 REQUIRED CONTRACT PROVISION-PRICE ADJUSTMENT FOR FUEL
06-01-06 REQUIRED CONTRACT PROVISION-PRICE ADJUSTMENT FOR ASPHALT
11-15-96-R05 REQUIRED CONTRACT PROVISION-EEO REQUIREMENT
02-01-95-R02 REQUIRED CONTRACT PROVISION-AREA PRACTICE DG-JO-LV-MI-SN-WY.
01-01-11-R01 REQUIRED CONTRACT PROVISION-TAX CLEARANCE CERTIFICATE
KS150004 MINIMUM WAGE RATE (AREA 4)
07-ER-1-R25 ERRATA SHEET FOR 2007 STANDARD SPECIFICATION
07-01003 REQUIRED CONTRACT PROVISIONS KS FUNDED CONST CONTRACTS
07-01008-R05 PRICE ADJUSTMENT FOR FUEL
07-01009-R06 PRICE ADJUSTMENT FOR ASPHALT MATERIALS
07-01012-R01 SEASONAL LIMITATIONS (OVERLAYS)
07-01016-R01 PRICE ADJUSTMENT FOR EMULSIFIED ASPHALT
07-01017-R03 MEASUREMENT AND PAYMENT
07-01018-R03 CONTROL OF MATERIALS
07-01019-R08 BIDDING REQUIREMENTS AND CONDITIONS
07-01020 LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC
07-01021 SCOPE OF WORK
07-01022 PROSECUTION AND PROGRESS
07-02003-R02 EXCAVATION AND EMBANKMENT FOR HIGHWAYS
07-06003-R12 ASPHALT PAVEMENT SMOOTHNESS
07-06006-R10 HOT MIX ASPHALT (HMA) CONSTRUCTION (QC-QA)
07-06013-R04 HOT MIX ASPHALT (HMA) COMMERCIAL GRADE
07-06015 MILLING
07-08001-R07 WORK ZONE TRAFFIC CONTROL AND SAFETY (FOR 1R'S)
07-08024-R04 DURABLE PAVEMENT MARKING
07-08025 REMOVAL OF EXISTING PAVEMENT MARKINGS
07-08026-R01 PAINTED PAVEMENT MARKING
07-08030-R06 WORK ZONE TRAFFIC CONTROL AND SAFETY
07-08031-R01 MAINTENANCE AND RESTORATION OF HAUL ROADS
07-08033 PAVEMENT WIDENING, SHOULDERING AND PAVEMENT EDGE WEDGE
07-08037-R01 TWORKS SIGNS
07-08039-R01 RESEALING JOINTS AND SEALING CRACKS

KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION LIST

PAGE: 2
DATE: 03/23/15

STATE PROJECT NO: K004-089 KA 3706-01 STATE CONTRACT NO 515046161

PREPARED DATE: 18FEB15 WAGE AREA: 4

REVISED DATE:

PRIMARY DISTRICT: 1 PRIMARY COUNTY: SHAWNEE

DESCRIPTION: K-4: WB CO L E TO AUBURN ROAD (RS-514)

NOTE: THE FOLLOWING LIST OF SPECIAL PROVISIONS ARE FOR THIS PROJECT. OMISSION OF ALL OR PART OF A SPECIAL PROVISION IN THE ATTACHED PROPOSAL (CONTRACT) DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY FOR OBTAINING THE COMPLETE PROVISION AS LISTED.

PROVISION NO. DESCRIPTION

07-11002-R05 AGGREGATES FOR HOT MIX ASPHALT (HMA)
07-11005-R02 AGGREGATES FOR AGGREGATE BASE CONSTRUCTION
07-11008-R01 GENERAL REQUIREMENTS FOR AGGREGATES
07-12001-R01 EMULSIFIED ASPHALT
07-12002 WARM MIX ASPHALT ADDITIVES
07-12004 PERFORMANCE GRADED ASPHALT BINDER
07-12005 GENERAL REQUIREMENTS-ASPHALT
07-15002 HOT JOINT SEALING COMPOUND
07-17005 NON-METALLIC DRUMS AND CONICAL PORTABLE DELINEATORS
07-22001-R01 RETROREFLECTIVE SHEETING
07-22003 IMAGE SYSTEMS FOR RETROREFLECTIVE SHEETING
07-25001-R02 PART V
07-26001 MATERIALS CERTIFICATIONS
07-MR0522 MODIFIED REQUIREMENTS – ASPHALT MIXTURES
07-PS0272-R3 HMA BOND STRENGTH
07-PS0507 PAVEMENT WATERPROOFING MEMBRANE

END OF SPECIAL PROVISION LIST

REQUIRED CONTRACT PROVISION

CERTIFICATION - NONCOLLUSION AND HISTORY OF DEBARMENT
K.A.R. 36-30-4, 49 C.F.R. 29.335, 23 U.S.C. 112(c), 49 U.S.C. 322

Complete the exceptions below if applicable. The Contractor's signature on page 5 of the Contractor's Proposal supplies the necessary signature for this Certification.

NONCOLLUSION

I certify that the Contractor submitting this bid has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action, in restraint of free competitive bidding in connection with the submitted bid.

HISTORY OF DEBARMENT

I certify that, except as noted below, the Contractor submitting this bid and any person associated with this Contractor in the capacity of owner, partner, director, officer, principal, investigator, project director, manager, auditor, or any position involving the administration of federal funds:

1. Are not currently suspended, debarred, voluntarily excluded or disqualified from bidding by any federal or state agency;
2. Have not been suspended, debarred, voluntarily excluded or disqualified from bidding by any federal or state agency within the past three years;
3. Do not have a proposed debarment pending;
4. Within the past three years, have not been convicted or had a civil judgment rendered against them by a court of competent jurisdiction in any matter involving fraud, anti-trust violations, theft, official misconduct, or other offenses indicating a lack of business integrity or business honesty; and
5. Are not currently indicted or otherwise criminally or civilly charged by a federal, state, or local government with fraud, anti-trust violations, theft, official misconduct, or other offenses indicating a lack of business integrity or business honesty; and
6. Have not had one or more federal, state, or local government contracts terminated for cause or default within the past three years.

No "Answer 'Yes' if there are exceptions to the above described circumstances. Answer 'No' if there are no exceptions. The exceptions, if any, are:

REQUIRED CONTRACT PROVISION

CERTIFICATION - FINANCIAL PREQUALIFICATION AMOUNT

Select the appropriate response below to indicate whether this Proposal exceeds the Contractor's financial prequalification amount. The Contractor's signature on page 5 of the Contractor's Proposal supplies the necessary signature for this Certification.

I understand that I may be required to identify the outstanding contract and subcontract work of my firm, association or corporation on DOT Form 284 prior to an award of contract. Unless I obtain prior approval, I understand that the Secretary may reject this Proposal if the dollar value of work on this Contract combined with unearned amounts on our unfinished contract and subcontract work exceeds our prequalification amount.

I certify that the amount of this Proposal plus the total unearned amount of other contracts with the Kansas Department of Transportation plus the unearned amount of all other contracts in this state or other states does not exceed the financial prequalification amount of our firm, association or corporation. I also certify that our firm, association, or corporation has the financial ability to perform the work.

If this Proposal exceeds the financial prequalification amount, I certify that I obtained approval to submit this bid from the KDOT representative I have listed below. (Prior approval to exceed the prequalification limit may be made by telephone or personal contact).

KDOT Approval Granted By: _____

Date: _____

REQUIRED CONTRACT PROVISION

CERTIFICATION - CONTRACTUAL SERVICES WITH A CURRENT LEGISLATOR OR A
CURRENT LEGISLATOR'S FIRM

Select the appropriate response below to indicate whether this contract is with a legislator or a firm in which a legislator is a member. The Contractor's signature on page 5 of the Contractor's Proposal supplies the necessary signature for this Certification.

Kansas Law, K.S.A. 46-239(c), requires this agency to report all contracts entered into with any legislator or any member of a firm of which a legislator is a member, under which the legislator or member of the firm is to perform services for this agency for compensation. The Contractor certifies that:

This Contract is not with a legislator or a firm in which a legislator is a member. If this contract is with a legislator, that legislator is:

Name: _____

Address: _____

(City) (State) (Zip Code)

Business Telephone: _____

REQUIRED CONTRACT PROVISION
 PRICE ADJUSTMENT FOR FUEL

Yes Answer 'Yes' if you accept this provision. Answer 'Reject' if you reject this provision and the provision will not be part of the contract.

The Contractor may accept or reject the application of Special Provision 07-01008 (latest revision) "Price Adjustment for Fuel". This Required Contract Provision 10-10-00 identifies the items of work on this Project that KDOT has determined are eligible for a fuel price adjustment.

If the Contractor accepts 07-01008 (latest revision), the Contractor shall select 'Yes' in the box(es) below next to those eligible items for which the Contractor desires a fuel price adjustment and select 'No' in the box(es) below next to those eligible items for which the Contractor does not desire a fuel price adjustment.

| Eligible Item of Work | Indicate 'Yes' or 'No' for each eligible Item | Description of Eligible Item of Work |
|-----------------------|---|--|
| | | Common Excavation |
| | | Common Excavation (Contractor Furnished) |
| | | Rock Excavation |
| | | Rock Excavation (Non-Durable Shale) |
| | | Unclassified Excavation |
| | | Embankment |
| | | Embankment (Contractor Furnished) |
| | | Concrete Placement |
| | | Bonded Concrete Pavement |
| | | Concrete Pavement |
| | | Cold Recycled Asphalt Material |
| | | Surface Recycled Asphalt Construction |
| X | Yes | HMA - Construction |
| X | Yes | HMA - Commercial Grade |

The Contractor assumes the risk of any mistakes the Contractor makes in completing the table.

Project No. K004-089 KA 3706-01
Contract No. 515046161

06-01-06-R01
Sheet 1 of 1

REQUIRED CONTRACT PROVISION
PRICE ADJUSTMENT FOR ASPHALT MATERIAL

Yes Answer 'Yes' if you accept this provision. Answer 'Reject' if you reject this provision and the provision will not be part of the contract.

The Contractor may accept or reject the application of Special Provision 07-01009 (latest revision) "Price Adjustment for Asphalt Material."

Rev. 03/15

REQUIRED CONTRACT PROVISION
PRICE ADJUSTMENT FOR EMULSIFIED ASPHALT

Yes Answer 'Yes' if you accept this provision. Answer 'Reject' if you reject this provision and the provision will not be part of the contract.

The Contractor may accept or reject the application of Special Provision 07-01016 (latest revision) "Price Adjustment for Emulsified Asphalt".

REQUIRED CONTRACT PROVISION
TAX CLEARANCE CERTIFICATE

Yes Answer 'Yes' if the Contractor has a current Tax Clearance Certificate.

Answer 'No' if the Contractor does not have a current Tax Clearance Certificate. Insert the Tax Clearance Confirmation Number if available at the time of bidding:CADX-28TD-PR2B

Contractors shall have a current Tax Clearance Certificate from the Kansas Department of Revenue [KDOR] at the time of contract award. The Tax Clearance process is a tax account review by KDOR to determine that the Contractor's account is compliant with Kansas tax laws administered by the Director of Taxation. The Secretary will reject the Contractor's Proposal as non-responsive if the Contractor does not have a current Tax Clearance Certificate at the time of contract award.

To obtain a Tax Clearance Certificate, the Contractor shall complete and submit to KDOR an Application for Tax Clearance obtained from KDOR's website at <http://www.ksrevenue.org/taxclearance.htm>. The Application Form can be completed and submitted on-line, by mail, or by fax. After the Contractor submits the Application, KDOR will provide the Contractor a Transaction ID number. The Contractor shall use the Transaction ID number to retrieve the Tax Clearance Certificate. Decisions on on-line applications are generally available the following business day.

After the Contractor obtains the Tax Clearance Certificate, the Contractor shall insert on this Required Contract Provision the Confirmation Number contained in the Certificate or the Contractor shall submit a copy of the Tax Clearance Certificate to the KDOT Bureau of Construction and Materials by hand delivery, mail, e-mail or fax. Before awarding a contract, the Bureau of Construction and Materials will authenticate the Certificate through the Confirmation Number inserted on this Required Contract Provision or contained on the Certificate submitted.

If the Contractor is unable to retrieve the Tax Clearance Certificate or if KDOR denies the Contractor's Application for Tax Clearance, the Contractor shall call KDOR's Special Projects Team at 785-296-3199 to determine why KDOR failed to issue the Certificate.

Tax Clearance Certificates are valid for 90 days after issue. To renew a clearance, submit a new Tax Clearance Application. Information pertaining to a Tax Clearance is subject to change for various reasons, including a state tax audit, federal tax audit, agent actions, hearings, and other legal actions. The Tax Clearance Certificate is not "clearance" for all types of taxes the state of Kansas may assess.

Subcontractors also shall have a current Tax Clearance Certificate from KDOR before the Secretary approves them for subcontract work. The Contractor shall submit to the KDOT Field Office the Subcontractor's Tax Clearance Certificate with KDOT Form 259, Request for Approval of Subcontractor.

KANSAS DEPARTMENT OF TRANSPORTATION
UNIT PRICES LIST

PAGE: 13

STATE CONTRACT NO: 515046161

LETTING DATE: 04-22-15

PREPARED DATE: 03-26-15

REVISED DATE: 04-20-15

STATE PROJECT NO: K004-089 KA 3706-01

COUNTY: SHAWNEE

THE BIDDER SHALL EXTEND ALL ITEMS AND TOTAL THE BID

SECTION 1 COMMON ITEMS

| LINE/ ITEM NUMBER | ITEM DESCRIPTION | UNITS/ ESTIMATED QUANTITY | UNIT BID -IN NUMBERS- DOLLARS | AMOUNT BID -IN NUMBERS- DOLLARS |
|-------------------------|---|---------------------------------|-------------------------------------|---------------------------------------|
| 1 025323 | MOBILIZATION | LSUM 1.00 | 113168.000 | \$113,168.00 |
| 2 070580 | FLAGGER (SET PRICE) | HOURLY 1.00 | 40.000 | \$40.00 |
| 3 020001 | MAINTENANCE AND RESTORATION OF HAUL ROADS (SET PRICE) | LSUM 1.00 | 4000.000 | \$4,000.00 |
| 38 025600 | FIELD OFFICE AND LABORATORY (TYPE A) | EACH 1.00 | 4050.000 | \$4,050.00 |

SECTION 2 ROAD ITEMS

| | | | | |
|-------------|---------------------------------------|----------------|--------|------------|
| 5 010169 | AGGREGATE BASE (AB-3) (6") | SQYD 687.00 | 8.100 | \$5,564.70 |
| 6 010107 | WATER (AGGREGATE BASE) (SET PRICE) | MGAL 1.00 | 35.000 | \$35.00 |

SECTION 3 ASPHALT SURFACING ITEMS

00090 - Bettis Asphalt & Construction, Inc.
Check: 52B8DE2C

CONTRACTOR

KANSAS DEPARTMENT OF TRANSPORTATION
UNIT PRICES LIST

STATE CONTRACT NO: 515046161
STATE PROJECT NO: K004-089 KA 3706-01

PREPARED DATE: 03-26-15
REVISED DATE: 04-20-15

SECTION 3 ASPHALT SURFACING ITEMS

| LINE/ ITEM NUMBER | ITEM DESCRIPTION | UNITS/ ESTIMATED QUANTITY | UNIT BID -IN NUMBERS- DOLLARS | AMOUNT BID -IN NUMBERS- DOLLARS |
|-------------------------|--|---------------------------------|-------------------------------------|---------------------------------------|
| 7 081773 | MILLING | TON 18,596.00 | 6.000 | \$111,576.00 |
| 8 060239 | HMA OVERLAY (SR-12.5A) (PG 64-22) | TON 14,621.00 | 54.700 | \$799,768.70 |
| 9 041003 | HMA-COMMERCIAL GRADE (CLASS A) | TON 10,476.00 | 50.750 | \$531,657.00 |
| 10 012278 | HMA-COMMERCIAL GRADE (CLASS A) (PATCHING) | TON 392.00 | 100.610 | \$39,439.12 |
| 11 000030 | ASPHALT AIR VOID PAY ADJUSTMENT | LSUM 1.00 | 1.000 | \$1.00 |
| 12 000029 | ASPHALT DENSITY PAY ADJUSTMENT | LSUM 1.00 | 1.000 | \$1.00 |
| 13 081699 | QUALITY CONTROL TESTING (HMA) | TON 14,627.00 | 1.070 | \$15,650.89 |
| 14 011750 | ASPHALT CORE (SET PRICE) | EACH 1.00 | 45.000 | \$45.00 |
| 15 000013 | ASPHALT PAVEMENT SMOOTHNESS | LSUM 1.00 | 1.000 | \$1.00 |
| 16 060282 | EMULSIFIED ASPHALT | SQYD 152,106.00 | 0.140 | \$21,294.84 |

00090 - Bettis Asphalt & Construction, Inc.
Check: 52B8DE2C

CONTRACTOR

KANSAS DEPARTMENT OF TRANSPORTATION
UNIT PRICES LIST

PAGE: 15

STATE CONTRACT NO: 515046161
STATE PROJECT NO: K004-089 KA 3706-01

PREPARED DATE: 03-26-15
REVISED DATE: 04-20-15

SECTION 3 ASPHALT SURFACING ITEMS

| LINE/ ITEM NUMBER | ITEM DESCRIPTION | UNITS/ ESTIMATED QUANTITY | UNIT BID -IN NUMBERS- DOLLARS | AMOUNT BID -IN NUMBERS- DOLLARS |
|-------------------------|---|---------------------------------|-------------------------------------|---------------------------------------|
| 17 011932 | SEALING ASPHALT CRACKS (>1/8" <=1/2") | LNFT 390.00 | 8.200 | \$3,198.00 |
| 18 013412 | PAVEMENT WATERPROOFING MEMBRANE | SQYD 96.00 | 22.000 | \$2,112.00 |
| 19 025003 | SHOULDERS (EARTH) (HMA WIDENING) | STA. 1,113.30 | 110.000 | \$122,463.00 |
| 20 010637 | AGGREGATE FOR SHOULDERS (AS-1) | TON 1,856.00 | 28.750 | \$53,360.00 |
| 21 011478 | WATER FOR EARTHWORK COMPACTION (SET PRICE) | MGAL 1.00 | 35.000 | \$35.00 |
| 22 026494 | SIGN (REMOVE AND RESET) | LSUM 1.00 | 1200.000 | \$1,200.00 |

SECTION 4 PAVEMENT MARKING ITEMS

| | | | | |
|--------------|---|--------------------|-------|-------------|
| 23 023140 | PAVEMENT MARKING (MULTI-COMPONENT) (WHITE) (6") | LNFT 106,372.00 | 0.450 | \$47,867.40 |
| 24 023143 | PAVEMENT MARKING (MULTI-COMPONENT) (YELLOW) (4") | LNFT 74,395.00 | 0.310 | \$23,062.45 |

00090 - Bettis Asphalt & Construction, Inc.
Check: 52B8DE2C

CONTRACTOR

KANSAS DEPARTMENT OF TRANSPORTATION
UNIT PRICES LIST

PAGE: 16

STATE CONTRACT NO: 515046161
STATE PROJECT NO: K004-089 KA 3706-01

PREPARED DATE: 03-26-15
REVISED DATE: 04-20-15

SECTION 5 WORK ZONE TRAFFIC CONTROL ITEMS

| LINE/ ITEM NUMBER | ITEM DESCRIPTION | UNITS/ ESTIMATED QUANTITY | UNIT BID -IN NUMBERS- DOLLARS | AMOUNT BID -IN NUMBERS- DOLLARS |
|-------------------------|--|---------------------------------|-------------------------------------|---------------------------------------|
| 25 025331 | WORK ZONE SIGNS (0 TO 9.25 SQ.FT.) | EADA 28,455.00 | 0.100 | \$2,845.50 |
| 26 025332 | WORK ZONE SIGNS (9.26 TO 16.25 SQ.FT.) | EADA 8,190.00 | 0.100 | \$819.00 |
| 27 025376 | WORK ZONE BARRICADES (TYPE III - 4 TO 12 LIN. FT.) | EADA 8,400.00 | 0.250 | \$2,100.00 |
| 28 011492 | CHANNELIZER (PORTABLE) | EADA 84,000.00 | 0.100 | \$8,400.00 |
| 29 025343 | WORK ZONE WARNING LIGHT (TYPE "A" LOW INTENSITY) | EADA 11,550.00 | 0.100 | \$1,155.00 |
| 30 025337 | WORK ZONE WARNING LIGHT (RED TYPE "B" HIGH INTENSITY) | EADA 1,050.00 | 0.100 | \$105.00 |
| 31 070916 | PAVEMENT MARKING (TEMP) 4" SOLID (TYPE I TAPE OR PAINT) | STAL 530.00 | 139.000 | \$73,670.00 |
| 32 070917 | PAVEMENT MARKING (TEMP) 4" SOLID (TYPE II TAPE OR PAINT) | STAL 1,056.00 | 23.150 | \$24,446.40 |
| 33 070918 | PAVEMENT MARKING (TEMP) 4" DOTTED EXTENSION (TYPE I TAPE OR PAINT) | STAL 10.00 | 58.000 | \$580.00 |
| 34 013019 | PAVEMENT MARKING REMOVAL | LNFT 52,800.00 | 0.400 | \$21,120.00 |

00090 - Bettis Asphalt & Construction, Inc.
Check: 52B8DE2C

CONTRACTOR

KANSAS DEPARTMENT OF TRANSPORTATION
UNIT PRICES LIST

STATE CONTRACT NO: 515046161
STATE PROJECT NO: K004-089 KA 3706-01

PREPARED DATE: 03-26-15
REVISED DATE: 04-20-15

SECTION 5 WORK ZONE TRAFFIC CONTROL ITEMS

| LINE/ ITEM NUMBER | ITEM DESCRIPTION | UNITS/ ESTIMATED QUANTITY | UNIT BID -IN NUMBERS- DOLLARS | AMOUNT BID -IN NUMBERS- DOLLARS |
|-------------------------|---|---------------------------------|-------------------------------------|---------------------------------------|
| 35 082002 | WORK ZONE SIGN (SPECIAL) (16.26 SQ.FT. & OVER) | EACH 1.00 | 650.000 | \$650.00 |
| 36 072116 | TRAFFIC CONTROL (INITIAL SETUP) | LSUM 1.00 | 87790.000 | \$87,790.00 |
| 37 023472 | TWORKS SIGN ASSEMBLY (SMALL) | EACH 2.00 | 810.000 | \$1,620.00 |

GRAND TOTAL : \$2,124,891.00

00090 - Bettis Asphalt & Construction, Inc.
Check: 52B8DE2C

CONTRACTOR

KANSAS DEPARTMENT OF TRANSPORTATION

As Agent for CITY OF SILVER LAKE, Kansas

CONTRACT

This Agreement, Entered into this day of JUL 26 2016 by the Secretary of Transportation of the State of Kansas, as agent for CITY OF SILVER LAKE, Kansas, and under the provision of a certain contract entered into between CITY OF SILVER LAKE, Kansas, and the Secretary of Transportation, dated JUL 26 2016, referred to as Secretary, and 01432 CRIQUI CONSTRUCTION INC, MELVERN, KS, 66510-0208 and his -- her -- their -- heirs, executors, administrators, successors, or assigns, referred to as Contractor, for the construction of the project:

No. U024-089 KA 4046-01 County SHAWNEE

The parties agree, that for the consideration stated in the contract furnish all labor and material required to perform and complete in a workmanlike manner all the work in conformity with the plans and specifications as required by the terms of this contract. The parties understand and agree the essential contract documents for this contract are the attached proposal, contract form and contract bond, specifications which include, but are not limited to, the 2015 Standard Specifications for State Road and Bridge Construction, special provisions and general and detailed plans which are incorporated and made a part of the contract.

SECRETARY OF TRANSPORTATION OF THE STATE OF KANSAS

By [Signature]
Title Deputy Secretary and State Transportation Engineer

Contractor 01432 CRIQUI CONSTRUCTION INC

By [Signature]
Title President

KANSAS DEPARTMENT OF TRANSPORTATION

Bond No. KSC 67302

CONTRACT BOND

We, CRIQUI CONSTRUCTION INC MELVERN, KS 66510-0208 as Principal and MERCHANTS BONDING COMPANY (MUTUAL) duly authorized to transact the business of suretyship in the State of Kansas, as Surety, are held and firmly bound to the State of Kansas for \$97,482.75 dollars, to be paid to the Secretary of Transportation of the State of Kansas, and under which payment we bind ourselves, our heirs, legal representatives, successors, and assigns, jointly and severally by this contract.

CONDITIONS OF THIS OBLIGATION:

The Principal has entered into a contract with the Secretary of Transportation of the State of Kansas, dated this day of JUL 26 2016, for the construction of certain improvements, known as project: U024-089 KA 4046-01 SHAWNEE County STORM SEWER

STORM SEWER. SILVER LAKE: US-24 AND RAILROAD ST IN SN CO. LENGTH IS 0.02 MI.

This obligation shall remain in effect until the principal fully and faithfully performs all of the following:

1. Complete all requirements and execute the work under the provisions of said contract, the plans, specifications, and any contract modifications made within specifications' time limits which may be made without notice to or consent of the surety;
2. Perform all project operations agreed to by the Principal within the contract time limit in said contract of within any additional time granted by the Secretary of Transportation of the State of Kansas;
3. Pay all indebtedness incurred for supplies, materials or labor furnished, used in the construction of the project, including but not limited to gasoline, lubricating oils, fuel oils, greases, coal and similar items used in directly carrying out the provisions of the contract;
4. Indemnify and compensate the Secretary of Transportation of the State of Kansas for any loss, cost, damage or expense, for which it may suffer or be held responsible, due to any negligence, defective condition, default, failure or miscarriage in the performance of the contract whether by the Principal, subcontractor or otherwise.

Signed and Sealed this day of 7/20/16

CRIQUI CONSTRUCTION INC

Steve O. Cozzini President Principal.

MERCHANTS BONDING COMPANY (MUTUAL)

Laurie Pflug Attorney-in-Fact Surety.

[Seal]

(Note Certified copy of Resolution of Power of Attorney authorizing the execution of this instrument on behalf of the Surety must be attached.)

REV. 6/16

D.O.T. Form No. 282

MERCHANTS
BONDING COMPANY™
POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Brian Haston; Heather R Goedel; Jill N Swanson; Laurie Pflug; Michelle Sylvester; Nicole Langer; Nina E Werstein; Robin Rutlin

their true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver on behalf of the Companies, as Surety, bonds, undertakings and other written obligations in the nature thereof, subject to the limitation that any such instrument shall not exceed the amount of:

FIVE MILLION (\$5,000,000.00) DOLLARS

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 24, 2011.

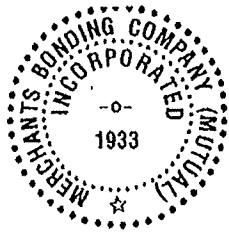
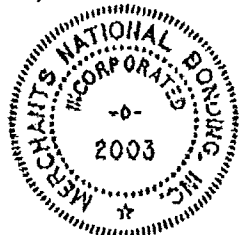
"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, It is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 17th day of December, 2015.



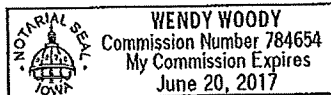
MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.

By *Larry Taylor*

President

STATE OF IOWA
COUNTY OF Dallas ss.

On this 17th day of December, 2015, before me appeared Larry Taylor, to me personally known, who being by me sworn did say that he is President of the MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC.; and that the seals affixed to the foregoing instrument are the Corporate seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.

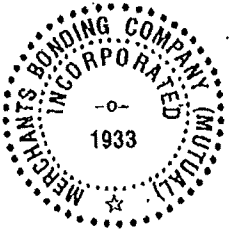


Wendy Woody
Notary Public, Polk County, Iowa

(Expiration of notary's commission does not invalidate this instrument)

I, William Warner, Jr., Secretary of the MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this **JUL 26 2016** day of



William Warner Jr.
Secretary

516066141 KANSAS DEPARTMENT OF TRANSPORTATION
U024-089 KA 4046-01 U024-089 KA 4046-01

CONTRACT PROPOSAL

1. The Secretary of Transportation of the State of Kansas [Secretary] will accept only electronic internet proposals from prequalified contractors for construction, improvement, reconstruction, or maintenance work in the State of Kansas, said work known as Project No.:

U024-089 KA 4046-01 U024-089 KA 4046-01

The general scope, location and net length are:

STORM SEWER. SILVER LAKE: US-24 AND RAILROAD ST IN SN CO.
LENGTH IS 0.02 MI.

2. This is the Proposal of 01432 CRIQUI CONSTRUCTION INC [Contractor] to complete the Project for the amount set out in the accompanying Unit Prices List.

3. The Contractor makes the following ties and riders as part of its Proposal in addition to state ties, if any:

4. Contractors and other interested entities may examine the Bidding Proposal Form/Contract Documents (see paragraph 11 below) at the County Clerk's Office in the County in which the Project is located and at the Kansas Department of Transportation [KDOT] Bureau of Construction and Materials, Eisenhower State Office Building, 700 SW Harrison, Topeka, Kansas 66603. Contractors may examine and print the Bidding Proposal Form/Contract Documents by using KDOT's website at <http://www.ksdot.org> and choosing the following selections: "Doing Business", "Bidding & Letting" and "Proposal Information", and using the links provided in the Project information for this project. KDOT will not print and mail paper copies of Proposal Forms. Contractors shall notify KDOT of their intent to bid as a prime contractor by identifying themselves as a Bid Holder on the website above. Contractors shall furnish this notice no later than the close of business on the Monday preceding the scheduled Letting Date. For a fee, Contractors and other interested entities may order paper copies of the KDOT Standard Specifications for State Road and Bridge Construction, 2015 Edition, [Standard Specifications] by using KDOT's website at <http://www.ksdot.org> and choosing the following selections: "Doing Business", "Bidding & Letting" and "Specifications".

516066141 KANSAS DEPARTMENT OF TRANSPORTATION
U024-089 KA 4046-01 U024-089 KA 4046-01

5. Contractors shall use the AASHTO's EXPEDITE software in combination with the electronic bidding system file created for the Project with EXPEDITE software [EBS file] to generate an electronic internet proposal. The EXPEDITE software and Project EBS file are available on Bid Express' website at <http://www.bidx.com>.

6. Contractors shall only use the EXPEDITE software to create a proposal and submit an electronic internet proposal to KDOT using the Bid Express website at <http://www.bidx.com>.

7. The KDOT Bureau of Construction and Materials will only accept electronic internet proposals on-line using Bid Express until 1:00 P.M. Local Time on the Letting Date. KDOT will open and read these proposals at the Eisenhower State Office Building, 700 SW Harrison, Topeka, Kansas 66603 at 1:30 P.M. Local Time on the Letting Date. An Audio Broadcast of the Bid Letting is available at <http://www.ksdot.org/burconsmain/audio.asp>.

8. The Contractor shall execute a contract for the proposed work within ten (10) business days after notice of the award of the contract.

9. The Contractor shall complete the work within 20 working days and number of cleanup days allowed by the Standard Specifications subsection 108.4 or within the time specified in Project Special Provision "Work Schedule", if applicable.

10. The Contractor shall complete the Project according to the plans, Standard Specifications, provisions identified in the Special Provision List and all other Contract Documents identified in Standard Specifications subsection 101.3.

KANSAS DEPARTMENT OF TRANSPORTATION
516066141 U024-089 KA 4046-01 U024-089 KA 4046-01

11. The undersigned declares that the Contractor has carefully examined the Bidding Proposal Form for the Project. The Contractor understands the following:

- * The Bidding Proposal Form consists of the following documents: the Project EBS file on the Bid Express website (which includes DOT Form 202, required contract provisions, and the Unit Prices List), special provision list, project special provisions, special provisions, Standard Specifications, plans, exploratory work documents, any additional contract information, any addenda, and any amendments the Secretary provides for the Project. The Contractor can obtain these documents at KDOT's website (see paragraph 4).
- * The special provision list identifies all required contract provisions, project special provisions and special provisions that apply to the Project.
- * The Bidding Proposal Form becomes the Contractor's Proposal after the Contractor completes the EBS file, electronically signs the Proposal where required on DOT Form 202, and submits the completed EBS file documents and bid bond to KDOT using Bid Express. The special provision list, project special provisions, special provisions, Standard Specifications, plans, exploratory work documents, any additional contract information, and any addenda are incorporated by reference into the Proposal. These documents are part of the Contractor's Proposal.
- * In electronically signing this Proposal, the Contractor waives the right to claim that the Contractor misunderstood the contents of the Proposal or the procurement process.

12. The Contractor has inspected the actual location of the work. The Contractor has determined the availability of materials. The Contractor has evaluated all quantities and conditions. In electronically signing this Proposal, the Contractor waives the right to claim that the Contractor misunderstood the scope of the work.

13. SPECIAL PROVISIONS REQUIRING INFORMATION. The following Required Contract Provisions (I-XI) require the Contractor to furnish information. The current versions of these provisions are contained in the Project EBS file. Some or all of these apply to the Project as indicated in the Special Provision List. The Contractor shall complete these provisions within the EBS file. When these documents are required, the Secretary will reject proposals that fail to contain completed Provisions I, II, IV or V in the EBS file and may reject proposals that fail to contain completed Provisions III, VI, VII, VIII, IX, X or XI in the EBS file.

516066141

KANSAS DEPARTMENT OF TRANSPORTATION
 U024-089 KA 4046-01 U024-089 KA 4046-01

- I. 08-10-66 Certification-Noncollusion & History of Debarment
- II. 04-30-82 Certification-Financial Prequalification Amount
- III. 08-04-92 Certification-Contractual Services with a Current
Legislator or a Current Legislator's Firm
- IV. 04-26-90 Declaration-Limitations on Use of Federal Funds for Lobbying
- V. 07-19-80 DBE Contract Goal
- VI. 10-10-00 Price Adjustment for Fuel
- VII. 08-08-01 Furnishing and Planting Plant Materials
- VIII. 06-01-06 Price Adjustment for Asphalt Material
- IX. 05-18-07 Repair (Structures)
- X. 08-31-09 Price Adjustment for Emulsified Asphalt
- XI. 01-01-11 Kansas Department of Revenue Tax Clearance Certificate

14. The funding source for this Project is STATE.

On Projects involving City or County funds, the Secretary acts as the Agent of the City or County and as the administrator of federal or state funds. Each governmental entity's responsibilities are described in a contract between the entities which is available upon request.

15. FEDERAL AID DOCUMENTS INCLUDED IN PROPOSAL. If the Project is supported in whole or in part by Federal funds, the latest revisions of the following provisions (I - VI) also apply to the Project. These documents are not included in the Project EBS file but are accessible on KDOT's website and incorporated by reference into the proposal like other provisions and the exploratory work documents.

- I. 11-03-80 Affirmative Action For EEO
- II. 11-15-96 Affirmative Action & EEO Policies
- III. 09-06-94 U.S. DOT Fraud Hotline
- IV. FHWA-1273 Federal-Aid Required Contract Provisions
- V. 03-10-06 Use Of DBE As Aggregate Supplier/Regular Dealer
- VI. 07-18-80 Use Of DBE

16. The Secretary reserves the right to reject any and all proposals and to waive any or all technicalities.

516066141 KANSAS DEPARTMENT OF TRANSPORTATION
U024-089 KA 4046-01 U024-089 KA 4046-01

17. SIGNATURE SECTION:

A. Electronic Internet Proposal

The person submitting the electronic internet Proposal, on the Contractor's behalf, shall be the person whose digital identification is used to submit this Proposal. That person shall complete paragraphs B and C. The person whose digital identification is used to electronically sign this Proposal binds the Contractor to this Proposal and binds the named individual to the certification in paragraph B.

B. Certification

I CERTIFY THAT I AM AUTHORIZED TO REPRESENT THE CONTRACTOR IN PREPARING AND PRESENTING THIS PROPOSAL. I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING (INCLUDING BUT NOT LIMITED TO THE INFORMATION CONTAINED IN THE SPECIAL PROVISIONS REFERENCED IN PARAGRAPH 13) IS TRUE AND CORRECT. EXECUTED ON 06/22/2016 (DATE IN MM/DD/YYYY FORMAT).

C. Signature

Number of company or joint venture: 01432

Name of company or joint venture: CRIQUI CONSTRUCTION INC

Name of person signing: STEVE CRIQUI

Title of the person signing: PRESIDENT

Signature: Electronic Internet Proposal

RELEASED FOR CONSTRUCTION:

Date: JUL 26 2016

Chief of Construction and Materials

Gregg M. Shi

KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION LIST

PAGE: 1
DATE: 05/24/16

STATE PROJECT NO: U024-089 KA 4046-01

STATE CONTRACT NO 516066141

PREPARED DATE:

WAGE AREA: 4

REVISED DATE:

PRIMARY DISTRICT: 1

PRIMARY COUNTY: SHAWNEE

DESCRIPTION: STORM SEWER. SILVER LAKE: US-24 AND RAILROAD ST IN SN CO. LENGTH IS 0.02 MI.

NOTE: THE FOLLOWING LIST OF SPECIAL PROVISIONS ARE FOR THIS PROJECT. OMISSION OF ALL OR PART OF A SPECIAL PROVISION IN THE ATTACHED PROPOSAL (CONTRACT) DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY FOR OBTAINING THE COMPLETE PROVISION AS LISTED.

PROVISION NO. DESCRIPTION

| | |
|--------------|--|
| 08-10-66-R05 | REQUIRED CONTRACT PROVISION-NONCOLLUSION / HISTORY-DEBARMENT |
| 04-30-82-R07 | REQUIRED CONTRACT PROVISION-FINANCIAL PREQUALIFICATION |
| 08-04-92-R03 | REQUIRED CONTRACT PROVISION-CONTRACTUAL SERVICES-LEGISLATOR |
| 11-15-96-R05 | REQUIRED CONTRACT PROVISION-EEO REQUIREMENT |
| 01-01-11-R01 | REQUIRED CONTRACT PROVISION-TAX CLEARANCE CERTIFICATE |
| KS160004 | MINIMUM WAGE RATE (AREA 4) |
| 15-ER-1-R05 | ERRATA SHEET FOR STD SPEC BOOK FOR RD & BR CONST, 2015 ED |
| 15-01002 | INFORMATION TO CONTRACTORS (STATUS OF UTILITIES) |
| 15-01003 | REQUIRED CONTRACT PROVISIONS KS FUNDED CONST CONTRACTS |
| 15-01004 | SALES TAX EXEMPTION |
| 15-01011-R02 | MIGRATORY BIRDS, BORROW-WASTE SITES AND STAGING AREAS |
| 15-01016 | PROSECUTION AND PROGRESS |
| 15-02001 | REMOVAL OF EXISTING STRUCTURES |
| 15-09002-R01 | STORMWATER POLLUTION MANAGEMENT |
| 15-11004 | AGGREGATE FOR ON GRADE |
| 15-14001 | AIR-ENTRAINING ADMIXTURES FOR CONCRETE |
| 15-21001 | SEEDS |
| 15-22005 | IMAGE SYSTEMS |
| 15-25001 | PART V |
| 15-25002 | CONSTRUCTION MANUAL - PART V |
| 15-26001-R02 | MATERIALS CERTIFICATIONS |

END OF SPECIAL PROVISION LIST

REQUIRED CONTRACT PROVISION

CERTIFICATION - NONCOLLUSION AND HISTORY OF DEBARMENT
K.A.R. 36-30-4, 49 C.F.R. 29.335, 23 U.S.C. 112(c), 49 U.S.C. 322

Complete the exceptions below if applicable. The Contractor's signature on page 5 of the Contractor's Proposal supplies the necessary signature for this Certification.

NONCOLLUSION

I certify that the Contractor submitting this bid has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action, in restraint of free competitive bidding in connection with the submitted bid.

HISTORY OF DEBARMENT

I certify that, except as noted below, the Contractor submitting this bid and any person associated with this Contractor in the capacity of owner, partner, director, officer, principal, investigator, project director, manager, auditor, or any position involving the administration of federal funds:

1. Are not currently suspended, debarred, voluntarily excluded or disqualified from bidding by any federal or state agency;
2. Have not been suspended, debarred, voluntarily excluded or disqualified from bidding by any federal or state agency within the past three years;
3. Do not have a proposed debarment pending;
4. Within the past three years, have not been convicted or had a civil judgment rendered against them by a court of competent jurisdiction in any matter involving fraud, anti-trust violations, theft, official misconduct, or other offenses indicating a lack of business integrity or business honesty; and
5. Are not currently indicted or otherwise criminally or civilly charged by a federal, state, or local government with fraud, anti-trust violations, theft, official misconduct, or other offenses indicating a lack of business integrity or business honesty; and
6. Have not had one or more federal, state, or local government contracts terminated for cause or default within the past three years.

No "Answer 'Yes' if there are exceptions to the above described circumstances. Answer 'No' if there are no exceptions. The exceptions, if any, are:

REQUIRED CONTRACT PROVISION

CERTIFICATION - FINANCIAL PREQUALIFICATION AMOUNT

Select the appropriate response below to indicate whether this Proposal exceeds the Contractor's financial prequalification amount. The Contractor's signature on page 5 of the Contractor's Proposal supplies the necessary signature for this Certification.

I understand that I may be required to identify the outstanding contract and subcontract work of my firm, association or corporation on DOT Form 284 prior to an award of contract. Unless I obtain prior approval, I understand that the Secretary may reject this Proposal if the dollar value of work on this Contract combined with unearned amounts on our unfinished contract and subcontract work exceeds our prequalification amount.

I certify that the amount of this Proposal plus the total unearned amount of other contracts with the Kansas Department of Transportation plus the unearned amount of all other contracts in this state or other states does not exceed the financial prequalification amount of our firm, association or corporation. I also certify that our firm, association, or corporation has the financial ability to perform the work.

If this Proposal exceeds the financial prequalification amount, I certify that I obtained approval to submit this bid from the KDOT representative I have listed below. (Prior approval to exceed the prequalification limit may be made by telephone or personal contact).

KDOT Approval Granted By: _____

Date: _____

REQUIRED CONTRACT PROVISION

CERTIFICATION - CONTRACTUAL SERVICES WITH A CURRENT LEGISLATOR OR A
CURRENT LEGISLATOR'S FIRM

Select the appropriate response below to indicate whether this contract is with a legislator or a firm in which a legislator is a member. The Contractor's signature on page 5 of the Contractor's Proposal supplies the necessary signature for this Certification.

Kansas Law, K.S.A. 46-239(c), requires this agency to report all contracts entered into with any legislator or any member of a firm of which a legislator is a member, under which the legislator or member of the firm is to perform services for this agency for compensation. The Contractor certifies that:

This Contract is not with a legislator or a firm in which a legislator is a member. If this contract is with a legislator, that legislator is:

Name: _____

Address: _____

(City) (State) (Zip Code)

Business Telephone: _____

REQUIRED CONTRACT PROVISION
TAX CLEARANCE CERTIFICATE

Yes Answer 'Yes' if the Contractor has a current Tax Clearance Certificate.
Answer 'No' if the Contractor does not have a current Tax Clearance Certificate. Insert the Tax Clearance Confirmation Number if available at the time of bidding:C7R6-BETD-6AFK

Contractors shall have a current Tax Clearance Certificate from the Kansas Department of Revenue [KDOR] at the time of contract award. The Tax Clearance process is a tax account review by KDOR to determine that the Contractor's account is compliant with Kansas tax laws administered by the Director of Taxation. The Secretary will reject the Contractor's Proposal as non-responsive if the Contractor does not have a current Tax Clearance Certificate at the time of contract award.

To obtain a Tax Clearance Certificate, the Contractor shall complete and submit to KDOR an Application for Tax Clearance obtained from KDOR's website at <http://www.ksrevenue.org/taxclearance.htm>. The Application Form can be completed and submitted on-line, by mail, or by fax. After the Contractor submits the Application, KDOR will provide the Contractor a Transaction ID number. The Contractor shall use the Transaction ID number to retrieve the Tax Clearance Certificate. Decisions on on-line applications are generally available the following business day.

After the Contractor obtains the Tax Clearance Certificate, the Contractor shall insert on this Required Contract Provision the Confirmation Number contained in the Certificate or the Contractor shall submit a copy of the Tax Clearance Certificate to the KDOT Bureau of Construction and Materials by hand delivery, mail, e-mail or fax. Before awarding a contract, the Bureau of Construction and Materials will authenticate the Certificate through the Confirmation Number inserted on this Required Contract Provision or contained on the Certificate submitted.

If the Contractor is unable to retrieve the Tax Clearance Certificate or if KDOR denies the Contractor's Application for Tax Clearance, the Contractor shall call KDOR's Special Projects Team at 785-296-3199 to determine why KDOR failed to issue the Certificate.

Tax Clearance Certificates are valid for 90 days after issue. To renew a clearance, submit a new Tax Clearance Application. Information pertaining to a Tax Clearance is subject to change for various reasons, including a state tax audit, federal tax audit, agent actions, hearings, and other legal actions. The Tax Clearance Certificate is not "clearance" for all types of taxes the state of Kansas may assess.

Subcontractors also shall have a current Tax Clearance Certificate from KDOR before the Secretary approves them for subcontract work. The Contractor shall submit to the KDOT Field Office the Subcontractor's Tax Clearance Certificate with KDOT Form 259, Request for Approval of Subcontractor.

KANSAS DEPARTMENT OF TRANSPORTATION
UNIT PRICES LIST

PAGE: 10

STATE CONTRACT NO: 516066141
STATE PROJECT NO: U024-089 KA 4046-01

PREPARED DATE: 05-27-16
REVISED DATE:

SECTION 01 COMMON ITEMS

| LINE/ ITEM NUMBER | ITEM DESCRIPTION | UNITS/ ESTIMATED QUANTITY | UNIT BID -IN NUMBERS- DOLLARS | AMOUNT BID -IN NUMBERS- DOLLARS |
|-------------------------|---|---------------------------------|-------------------------------------|---------------------------------------|
| 1 | MOBILIZATION | LSUM | | |
| 025323 | | 1.00 | 29000.000 | \$29,000.00 |
| 2 | CONTRACTOR CONSTRUCTION STAKING | LSUM | | |
| 020100 | | 1.00 | 2800.000 | \$2,800.00 |
| 3 | REMOVAL OF EXISTING STRUCTURES | LSUM | | |
| 025200 | | 1.00 | 6000.000 | \$6,000.00 |
| 4 | FOUNDATION STABILIZATION (SET PRICE) | CUYD | | |
| 012340 | | 1.00 | 40.000 | \$40.00 |
| 5 | FLAGGER (SET PRICE) | HOURL | | |
| 070580 | | 1.00 | 40.000 | \$40.00 |

SECTION 02 ROAD ITEMS

| | | | | |
|--------|-------------------------|-------|----------|------------|
| 6 | ROCK EXCAVATION | CUYD | | |
| 012420 | | 30.00 | 145.000 | \$4,350.00 |
| 7 | COMMON EXCAVATION (URB) | CUYD | | |
| 012412 | | 20.00 | 145.000 | \$2,900.00 |
| 8 | INLET (AREA) (SPECIAL) | EACH | | |
| 012853 | | 2.00 | 4000.000 | \$8,000.00 |
| 9 | JUNCTION BOX | EACH | | |
| 012885 | | 1.00 | 3200.000 | \$3,200.00 |

01432 - CRIQUI CONSTRUCTION INC

Check: 4C6FCE58

CONTRACTOR

KANSAS DEPARTMENT OF TRANSPORTATION
UNIT PRICES LIST

PAGE: 11

STATE CONTRACT NO: 516066141
STATE PROJECT NO: U024-089 KA 4046-01

PREPARED DATE: 05-27-16
REVISED DATE:

SECTION 02 ROAD ITEMS

| LINE/ ITEM NUMBER | ITEM DESCRIPTION | UNITS/ ESTIMATED QUANTITY | UNIT BID -IN NUMBERS- DOLLARS | AMOUNT BID -IN NUMBERS- DOLLARS |
|-------------------------|-------------------------------|---------------------------------|-------------------------------------|---------------------------------------|
| 10 055951 | STORM SEWER (12") (RCP) | LNFT 157.00 | 36.000 | \$5,652.00 |
| 11 071056 | FLOWABLE FILL (HIGH STRENGTH) | CUYD 15.00 | 450.000 | \$6,750.00 |
| 12 012896 | CONCRETE HEADWALL | EACH 1.00 | 5200.000 | \$5,200.00 |
| 13 012750 | CONCRETE DITCH LINING | SQYD 62.00 | 75.000 | \$4,650.00 |

SECTION 03 TEMP PRJ WTR POL CTL

| | | | | |
|--------------|-------------------------------------|----------------|--------|----------|
| 14 072400 | TEMPORARY BERM (SET PRICE) | LNFT 1.00 | 1.000 | \$1.00 |
| 15 010598 | SILT FENCE | LNFT 100.00 | 6.500 | \$650.00 |
| 16 070894 | BIODEGRADABLE LOG (9") | LNFT 20.00 | 20.000 | \$400.00 |
| 17 071291 | SEDIMENT REMOVAL (SET PRICE) | CUYD 1.00 | 35.000 | \$35.00 |
| 18 010123 | WATER (EROSION CONTROL) (SET PRICE) | MGAL 1.00 | 35.000 | \$35.00 |

01432 - CRIQUI CONSTRUCTION INC

Check: 4C6FCE58

CONTRACTOR

KANSAS DEPARTMENT OF TRANSPORTATION
UNIT PRICES LIST

PAGE: 12

STATE CONTRACT NO: 516066141
STATE PROJECT NO: U024-089 KA 4046-01

PREPARED DATE: 05-27-16
REVISED DATE:

SECTION 04 CONCRETE SURFACING ITEMS

| LINE/ ITEM NUMBER | ITEM DESCRIPTION | UNITS/ ESTIMATED QUANTITY | UNIT BID | | AMOUNT BID | |
|-----------------------------|------------------------|-------------------------------------|---------------------------|-----|---------------------------|-----|
| | | | -IN NUMBERS- DOLLARS | CTS | -IN NUMBERS- DOLLARS | CTS |
| 19 | CONCRETE PAVEMENT (9" | SQYD | | | | |
| | UNIFORM) (AE) | | | | | |
| 013601 | | 43.00 | 81.000 | | \$3,483.00 | |

SECTION 05 PAVEMENT MARKING ITEMS

| | | | | | | |
|--------|--------------------------|--------|-------|--|------------|--|
| 20 | PAVEMENT MARKING (EPOXY) | LNFT | | | | |
| | (WHITE) (6") | | | | | |
| 013022 | | 425.00 | 2.950 | | \$1,253.75 | |
| 21 | PAVEMENT MARKING (EPOXY) | LNFT | | | | |
| | (YELLOW) (4") | | | | | |
| 013031 | | 500.00 | 2.000 | | \$1,000.00 | |

SECTION 06 SEEDING ITEMS

| | | | | | | |
|--------|---------|------|----------|--|------------|--|
| 22 | SEEDING | LSUM | | | | |
| | | | | | | |
| 030148 | | 1.00 | 2500.000 | | \$2,500.00 | |

SECTION 07 TRAFFIC CONTROL ITEMS

| | | | | | | |
|--------|---------------------------|--------|--------|--|------------|--|
| 23 | WORK ZONE SIGNS (0 TO | EADA | | | | |
| | 9.25 SQ.FT.) | | | | | |
| 025331 | | 240.00 | 13.000 | | \$3,120.00 | |
| 24 | WORK ZONE SIGNS (9.26 TO | EADA | | | | |
| | 16.25 SQ.FT.) | | | | | |
| 025332 | | 150.00 | 13.000 | | \$1,950.00 | |
| 25 | WORK ZONE BARRICADES | EADA | | | | |
| | (TYPE 3 - 4 TO 12 LIN. | | | | | |
| 025376 | FT.) | 90.00 | 0.010 | | \$0.90 | |

01432 - CRIQUI CONSTRUCTION INC

CONTRACTOR

Check: 4C6FCE58

KANSAS DEPARTMENT OF TRANSPORTATION
UNIT PRICES LIST

PAGE: 13

STATE CONTRACT NO: 516066141
STATE PROJECT NO: U024-089 KA 4046-01

PREPARED DATE: 05-27-16
REVISED DATE:

SECTION 07 TRAFFIC CONTROL ITEMS

| LINE/ ITEM NUMBER | ITEM DESCRIPTION | UNITS/ ESTIMATED QUANTITY | UNIT BID -IN NUMBERS- DOLLARS | AMOUNT BID -IN NUMBERS- DOLLARS |
|-------------------------|--|---------------------------------|-------------------------------------|---------------------------------------|
| 26 011492 | CHANNELIZER (PORTABLE) | EADA 810.00 | 0.010 | \$8.10 |
| 27 013019 | PAVEMENT MARKING REMOVAL | LNFT 500.00 | 2.000 | \$1,000.00 |
| 28 070916 | PAVEMENT MARKING (TEMP) 4" SOLID (TYPE I) | STAL 22.40 | 110.000 | \$2,464.00 |
| 29 072116 | TRAFFIC CONTROL (INITIAL SETUP) | LSUM 1.00 | 1000.000 | \$1,000.00 |

GRAND TOTAL : \$97,482.75

01432 - CRIQUI CONSTRUCTION INC
Check: 4C6FCE58

CONTRACTOR

REQUIRED CONTRACT PROVISION
PRICE ADJUSTMENT FOR FUEL

Yes Answer 'Yes' if you accept this provision. Answer 'Reject' if you reject this provision and the provision will not be part of the contract.

The Contractor may accept or reject the application of Special Provision 07-01008 (latest revision) "Price Adjustment for Fuel". This Required Contract Provision 10-10-00 identifies the items of work on this Project that KDOT has determined are eligible for a fuel price adjustment.

If the Contractor accepts 07-01008 (latest revision), the Contractor shall select 'Yes' in the box(es) below next to those eligible items for which the Contractor desires a fuel price adjustment and select 'No' in the box(es) below next to those eligible items for which the Contractor does not desire a fuel price adjustment.

| Eligible Item of Work | Indicate 'Yes' or 'No' for each eligible Item | Description of Eligible Item of Work |
|-----------------------|---|--|
| | | Common Excavation |
| | | Common Excavation (Contractor Furnished) |
| | | Rock Excavation |
| | | Rock Excavation (Non-Durable Shale) |
| | | Unclassified Excavation |
| | | Embankment |
| | | Embankment (Contractor Furnished) |
| | | Concrete Placement |
| | | Bonded Concrete Pavement |
| | | Concrete Pavement |
| | | Cold Recycled Asphalt Material |
| | | Surface Recycled Asphalt Construction |
| X | Yes | HMA - Construction |
| X | Yes | HMA - Commercial Grade |

The Contractor assumes the risk of any mistakes the Contractor makes in completing the table.

Project No. K004-089 KA 3706-01
Contract No. 515046161

06-01-06-R01
Sheet 1 of 1

REQUIRED CONTRACT PROVISION
PRICE ADJUSTMENT FOR ASPHALT MATERIAL

Yes Answer 'Yes' if you accept this provision. Answer 'Reject' if you reject this provision and the provision will not be part of the contract.

The Contractor may accept or reject the application of Special Provision 07-01009 (latest revision) "Price Adjustment for Asphalt Material."

Project No. K004-089 KA 3706-01
Contract No. 515046161

08-31-09-R01
Sheet 1 of 1

REQUIRED CONTRACT PROVISION
PRICE ADJUSTMENT FOR EMULSIFIED ASPHALT

Yes Answer 'Yes' if you accept this provision. Answer 'Reject' if you reject this provision and the provision will not be part of the contract.

The Contractor may accept or reject the application of Special Provision 07-01016 (latest revision) "Price Adjustment for Emulsified Asphalt".

Fuel Adjustment

- Price Adjustment for Fuel
 - Month project is let get Monthly Fuel Index (MFI) from Bureau of Construction and Materials website to get Starting Fuel Index (SFI)
 - Look at contract for what items adjustment applies to
 - Apply appropriate Fuel Use Factor (FUF)
 - Only pay when the difference is more than \$0.05
 - DOT 216 does all calculations (make sure use the current version)

Fuel Adjustment Recap

Project No. _____

Contract No. _____

| Worksheet Number | Item of Work | Current Total Price Adjustment For Item |
|------------------|---------------------------------|---|
| 1 | Concrete Pavement 10 1/2 inches | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |

Total Current Adjustment for Project:

Asphalt Material Adjustment

- Price Adjustment for Asphalt Material
 - First item to do is check the contract to verify that adjustment applies then create a change order adding the item to the contract
 - Month project is let get Asphalt Material Index (AMI) from Bureau of Construction and Materials website to get Starting Asphalt Index (SAI)
 - Only pay when difference is more than \$10
 - QC/QA Spreadsheet does calculations (602)

Emulsified Asphalt Adjustment

- Price Adjustment for Emulsified Asphalt
 - First item to do is check the contract to verify that adjustment applies then create a change order adding the item to the contract
 - Month project is let get Asphalt Material Index (AMI) from Bureau of Construction and Materials website to get Starting Asphalt Index (SAI)
 - Only pay when difference is more than \$10
 - Spreadsheet does calculations

File **Home** Insert Page Layout Formulas Data Review View Help BLUEBEAM

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Font Times New Roman 12 A[^] A^v B I U A

Alignment Merge & Center

Number \$ % .00 →.0

Styles Conditional Formatting Format as Table Cell Styles

SECURITY WARNING Macros have been disabled.

| | | | | | | | | | |
|----|---|--|-----------------------------|---|---------------------------------------|-----------------|--|--|--|
| A9 | | | | | | | | | |
| | | | | | | | | | |
| 1 | Price Adjustment for Emulsified Asphalt (Sp. Prov. 07-01016) GMS 7/22/10 | | | | | | | | |
| 2 | ASPHALT PAY ADJUSTMENT FOR ASPHALT REJUVINATING AGENTS | | | | | | | | |
| 3 | Dates: | | | Project # | | | | | |
| 4 | Metric/English: | E | | Contract # | | | | | |
| 5 | AMI at Letting | \$ 450.00 | Enter AMI at Letting | | | | | | |
| 6 | Emulsified Asphalt | | | | | | | | |
| | Date | Asphalt Rejuvenating Agent placed (TON) | AMI for the Month | Asphalt Rejuvenating Agent for pay (TON) | Asphalt Pay Adjustment (MAIAF) | Comments | | | |
| 7 | | | | | | | | | |
| 8 | | | | 0.00 | \$ - | | | | |
| 9 | | | | | | | | | |
| 10 | | | | | | | | | |
| 11 | | | | | | | | | |
| 12 | | | | | | | | | |
| 13 | | | | | | | | | |
| 14 | | | | | | | | | |
| 15 | | | | | | | | | |
| 16 | | | | | | | | | |

| Price Adjustment for Emulsified Asphalt (Sp. Prov. 07-01016) GMS 3/11/11 | | | | | |
|--|-----------------------|----------------------|------------------------|--------------------------------|---------------------|
| ASPHALT PAY ADJUSTMENT FOR EMULSIFIED ASPHALT | | | | | |
| Dates: | 5/31/2011 | 6/14/2011 | Project # | 058 KA 1929-01 | |
| Metric/English: | E | | Contract # | 510116091 | |
| AMI at Letting | \$ 434.00 | Enter AMI at Letting | | | |
| Emulsified Asphalt | | | | | Comments |
| Date | Emulsion placed (TON) | AMI for the Month | Emulsion for pay (TON) | Asphalt Pay Adjustment (MAIAF) | |
| | | | 49.94 | \$ 6,219.45 | |
| 5/31/2011 | 53.58 | \$ 554.00 | 34.83 | \$ 4,179.60 | SS-1HP (Hwy 9) |
| 6/14/2011 | 23.24 | \$ 569.00 | 15.11 | \$ 2,039.85 | SS-1HP (Hwy 9) |
| | | | | | SS-1HP (Hwy 9) |
| | | | | | SS-1HP (Hwy 9) |
| | | | | | SS-1HP (Hwy 9) |
| | | | | | SS-1HP (Hwy 9) |
| | | | | | SS-1HP (Hwy 9 & 99) |
| | | | | | SS-1HP (Hwy 9 & 99) |
| | | | | | |

Price Adjustments

- Three main types
 - Price Adjustment for Fuel
 - Special Provision 15-01008 (latest revision)
 - Example
 - Price Adjustment for Asphalt Material
 - Special Provision 15-01009 (latest revision)
 - Example
 - Price Adjustment for Emulsified Asphalt
 - Special Provision 15-01010 (latest revision)
 - Example

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2015**

FUEL ADJUSTMENT

1.0 DESCRIPTION

This is the method of price adjustment for fuel (regardless of the type of fuel) used on various items of work involved in the construction of the Project.

This specification applies when 10-10-00-Required Contract Provision Price Adjustment for Fuel, latest revision, is a part of the contract, and the Contractor accepts that provision.

2.0 METHOD OF PRICE ADJUSTMENT FOR FUEL

a. Items of Work Included. The items of work subject to price adjustment for fuel are those selected by the Contractor on 10-10-00, latest revision. The Fuel Use Factors for those items are shown in **TABLE 1**.

b. Price Adjustment.

- The Engineer will make fuel adjustment payments (or deductions) for the applicable work completed, except no payments are made for work that is completed after the expiration of the working days or calendar completion date. Deductions for fuel adjustment are made regardless of whether or not the working days or calendar completion date has expired.
- The Contractor will begin work on the Project as soon as possible (check with the District Engineer before the letting to obtain the anticipated starting date) and pursue the work in an expeditious manner. Do not move off the Project without the written permission of the Engineer. If the Contractor moves off the Project without the written permission of the Engineer, the Engineer will discontinue the payments for fuel price adjustment for the remainder of the contract. Deductions for fuel adjustment are made regardless of whether or not the payments for fuel price adjustments are discontinued.
- The Engineer will establish a Monthly Fuel Index (MFI) on the first day (excluding Saturdays, Sundays, and holidays) of each month. The Engineer will base the MFI on the Rack Average given for NO2-ULS Fuel, St. Louis, reported by AXXIS Petroleum, Inc., Axxis Price Service. The MFI for the month the contract is let becomes the Starting Fuel Index (SFI) for the duration of the contract. Information regarding the computation of the MFI is available from the Bureau of Construction and Maintenance, Topeka, Kansas.
- The difference (plus or minus) between the SFI and MFI (to the nearest \$0.05 per gallon) is the Monthly Fuel Index Adjustment Factor (MFIAF). The MFIAF established on the first day (excluding Saturdays, Sundays, and holidays) of each month is applied to applicable work completed during that month.
- The Fuel Use Factor (FUF) for the various items of work is in **TABLE 1**.

| TABLE 1: FUEL USE FACTOR ITEMS OF WORK | | |
|--|---|----------------------------|
| ITEM OF WORK | FUEL USE FACTOR PER UNIT (U.S. Customary units and metric) | |
| | Common Excavation | 0.25 gals. per cubic yard |
| Common Excavation (Contractor-Furnished) | 0.25 gals. per cubic yard | 0.33 gal. per cubic meter |
| Rock Excavation | 0.33 gals. per cubic yard | 0.43 gal. per cubic meter |
| Rock Excavation (Non-Durable Shale) | 0.33 gals. per cubic yard | 0.43 gal. per cubic meter |
| Unclassified Excavation | 0.29 gals. per cubic yard | 0.38 gal. per cubic meter |
| Embankment | 0.30 gals. per cubic yard | 0.39 gal. per cubic meter |
| Embankment (Contractor-Furnished) | 0.30 gals. per cubic yard | 0.39 gal. per cubic meter |
| Concrete Placement: 3 inches* | 0.30 gals. per square yard | 0.36 gal. per square meter |
| Concrete Placement: 3 ½ inches* | 0.33 gals. per square yard | 0.39 gal. per square meter |
| Concrete Placement: 4 inches* | 0.36 gals. per square yard | 0.43 gal. per square meter |
| Concrete Placement: 4 ½ inches* | 0.39 gals. per square yard | 0.46 gal. per square meter |
| Concrete Placement: 5 inches* | 0.42 gals. per square yard | 0.50 gal. per square meter |
| Concrete Placement: 5 ½ inches* | 0.45 gals. per square yard | 0.53 gal. per square meter |
| Concrete Placement: 6 inches* | 0.48 gals. per square yard | 0.57 gal. per square meter |
| Bonded Concrete Pavement (3 inches)* | 0.30 gals. per square yard | 0.36 gal. per square meter |
| Bonded Concrete Pavement (3 ½ inches)* | 0.33 gals. per square yard | 0.39 gal. per square meter |
| Bonded Concrete Pavement (4 inches)* | 0.36 gals. per square yard | 0.43 gal. per square meter |
| Bonded Concrete Pavement (4 ½ inches)* | 0.39 gals. per square yard | 0.46 gal. per square meter |
| Bonded Concrete Pavement (5 inches)* | 0.42 gals. per square yard | 0.50 gal. per square meter |
| Bonded Concrete Pavement (5 ½ inches)* | 0.45 gals. per square yard | 0.53 gal. per square meter |
| Bonded Concrete Pavement (6 inches)* | 0.48 gals. per square yard | 0.57 gal. per square meter |
| Concrete Pavement: 6 inches | 0.48 gals. per square yard | 0.58 gal. per square meter |
| Concrete Pavement: 6 ½ inches | 0.51 gals. per square yard | 0.61 gal. per square meter |
| Concrete Pavement: 7 inches | 0.54 gals. per square yard | 0.65 gal. per square meter |
| Concrete Pavement: 7 ½ inches | 0.57 gals. per square yard | 0.69 gal. per square meter |
| Concrete Pavement: 8 inches | 0.60 gals. per square yard | 0.72 gal. per square meter |
| Concrete Pavement: 8 ½ inches | 0.63 gals. per square yard | 0.76 gal. per square meter |
| Concrete Pavement: 9 inches | 0.66 gals. per square yard | 0.79 gal. per square meter |
| Concrete Pavement: 9 ½ inches | 0.69 gals. per square yard | 0.82 gal. per square meter |
| Concrete Pavement: 10 inches | 0.72 gals. per square yard | 0.86 gal. per square meter |
| Concrete Pavement: 10 ½ inches | 0.75 gals. per square yard | 0.89 gal. per square meter |
| Concrete Pavement: 11 inches | 0.78 gals. per square yard | 0.93 gal. per square meter |
| Concrete Pavement: 11 ½ inches | 0.81 gals. per square yard | 0.96 gal. per square meter |
| Concrete Pavement: 12 inches | 0.83 gals. per square yard | 0.99 gal. per square meter |
| Concrete Pavement: 12 ½ inches | 0.86 gals. per square yard | 1.02 gal. per square meter |
| Concrete Pavement: 13 inches | 0.89 gals. per square yard | 1.06 gal. per square meter |
| Concrete Pavement: 13 ½ inches | 0.92 gals. per square yard | 1.10 gal. per square meter |
| Concrete Pavement: 14 inches | 0.95 gals. per square yard | 1.14 gal. per square meter |
| Concrete Pavement: 14 ½ inches | 0.98 gals. per square yard | 1.17 gal. per square meter |
| Cold Recycled Asphalt Material | 10.20 gals. per station | 334.65 gals. per kilometer |
| Surface Recycled Asphalt Construction** | 2.40 gals. per ton | 2.65 gals. per megagram |
| HMA – Construction*** | 2.40 gals. per ton | 2.65 gals. per megagram |
| HMA - (Commercial Grade) | 2.40 gals. per ton | 2.65 gals. per megagram |

*For Bonded Concrete Pavement. When both items are in contract, only pay on Concrete Placement bid item.

** Calculate theoretical tons (mg) of asphalt.

*** **NOTE:** If Asphalt Treated Base or Asphalt Treated Base-Commercial Grade (Class A) are bid as alternates on the project, the price adjustment does not apply to those bid items.

- The fuel adjustment payment (or deduction) is computed each pay period in this way:
$$\text{Fuel Adjustment (in dollars)} = \text{FUF} \times \text{MFI AF} \times \text{Units of Work on the Pay Estimate}$$
- The Engineer will make adjustment payments (or deductions) for the applicable work completed, using the bid item "Fuel Adjustment".

07-01-15
Jul-15 Letting

Fuel Adjustment Recap

Project No. 058 KA 1928 - 01

Contract No. 510116091

| Worksheet Number | Item of Work | Current Total Price Adjustment For Item |
|------------------|--------------------------------------|---|
| 1 | Hot Mix Asphalt - Construction | \$85,837.67 |
| 2 | Hot Mix Asphalt - (Commercial Grade) | \$0.00 |
| 3 | | \$0.00 |
| 4 | | \$0.00 |
| 5 | | \$0.00 |
| 6 | | \$0.00 |
| 7 | | \$0.00 |
| 8 | | \$0.00 |
| 9 | | \$0.00 |
| 10 | | \$0.00 |

Total Current Adjustment for Project: \$85,837.67

For 2007 Specifications ONLY!

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2015**

ASPHALT PRICE ADJUSTMENT

1.0 DESCRIPTION

This is the method of price adjustment for asphalt materials (regardless of the type) used on the project.

This specification applies when 06-01-06-Required Contract Provision Price Adjustment for Asphalt Material, latest revision, is a part of the contract, and the Contractor accepts that provision.

NOTE: If items of work listed in subsection 2.0a. are bid as alternates on the project, the price adjustment does not apply to those bid items for the conditions shown in **TABLE 1**.

| TABLE 1: ALTERNATE BIDDING EXEMPT CONDITIONS |
|---|
| HMA bid vs. PCCP |
| HMA Base bid vs. Cement Treated Base |
| HMA Base bid vs. Roller Compacted Concrete |

2.0 METHOD OF PRICE ADJUSTMENT

a. Items of Work Included.

The items of work subject to price adjustment are:

| | |
|---|-------------|
| HMA Base (*)(**)(***) | Ton |
| HMA Surface (*)(**)(***) | Ton |
| HMA Overlay | Ton |
| HMA Pavement (#) (##) | Square Yard |
| HMA Pavement (#) Shoulder | Square Yard |
| Asphalt Cement (^) | Ton |
| HMA–Commercial Grade (Class +) | Ton |
| HMA–Commercial Grade (Class +) (Patching) | Ton |
| Cutback Asphalt | Ton |

*Mix Designation

**Grade of Asphalt Cement

***Shoulder

Thickness

##Type of surface course asphalt mixture

^Type and Grade

+A or B

b. Price Adjustment. The Engineer will establish an Asphalt Material Index (AMI) each month. The AMI for each month is the arithmetic average of the Asphalt Cement “Selling Prices” for the “Midwest/Mid-Continent Market” – “Missouri/Kansas/Oklahoma” – “Kansas City area” and “Tulsa, Oklahoma/Southern Kansas” as listed in the “ASPHALT WEEKLY MONITOR®” published by “Poten and Partners” (www.poten.com) for the first week of that month. The first week of the month is defined as the week in which the first day (excluding Saturdays, Sundays and holidays) of the month is included. Information regarding the computation of the AMI is available from the Bureau of Construction and Maintenance, Topeka, Kansas.

The AMI is established on PG 64-22, and will be applied for all grades of Asphalt Cement (AC). The AMI for the month the Contract is let becomes the Starting Asphalt Index (SAI) for the duration of the Contract.

The difference (plus or minus) between the SAI and AMI (to the nearest \$1.00 per ton) is the Monthly Asphalt Index Adjustment Factor (MAIAF). The MAIAF established for each month is applied to applicable work completed during that month. The MAIAF will only be applied when the increase or decrease differs \$10.00 or more from the SAI.

The asphalt binder quantities will be determined on a lot basis. The lots will be the same lots used for the air voids payment adjustment.

(1) QC/QA asphalt. For projects in which QC/QA specifications are used and the plant is only supplying material to 1 KDOT project, or tied KDOT projects, supply KDOT with the daily asphalt binder tank stab values. Use this value minus any waste to determine the quantity of virgin binder used for the project.

If the Engineer chooses to use the ignition oven burn-off values to determine the virgin asphalt binder in the mix, then KDOT's Verification (QA) test(s) and the Contractor's Quality Control (QC) tests will be averaged.

The Percent of Virgin Asphalt Binder added to the Mix (P_{bv}) is determined by subtracting the Percent of Asphalt Binder in the Reclaimed Asphalt Pavement (RAP) (P_{br}) and Recycled Asphalt Shingles (RAS) (P_{br}) from the Percent of Asphalt Binder in the Mix (P_b) as calculated from the ignition oven test (KT-57).

The Contractor's P_{bv} values from the quality control tests are averaged for the lot. This value and the average of KDOT's P_{bv} value(s) obtained for the lot are averaged on an equal basis. Multiply this average P_{bv} value for the lot by the tons of HMA in the lot (T_m) to determine the amount of asphalt binder in the lot (T_b).

These values are totaled for the pay period (ΣT_b) and multiplied by the MAIAF for the month the material was placed to determine the Asphalt Binder Cost Adjustment for the pay period.

(2) Commercial Grade Asphalt. In the case of Commercial Grade Plant Mix, the P_{bv} will be determined by one of the following 3 methods as directed by the Engineer with input from the Contractor during the preconstruction meeting.

(a) The District Materials Lab will determine P_{bv} by obtaining the mix using KT-25 and performing KT-57 on the mix every 3,000 tons or weekly, whichever comes first. The results of the test will determine the virgin binder content of the mix for that period of time and be used to calculate the quantity of asphalt for the purpose of applying the asphalt price adjustment.

(b) The virgin binder content in the current mix design less 0.2% will be used to calculate the quantity of asphalt in the HMA.

(c) If the plant is only supplying material to 1 KDOT project, or tied KDOT projects, supply KDOT with the daily asphalt binder tank stab values. Use this value minus any waste to determine the quantity of virgin binder used for the project.

(3) Marshall mixes. For Marshall mixes, the Asphalt Cement quantity in tons used will be multiplied by the MAIAF for the month the material was used to determine the Asphalt Binder Cost Adjustment for the pay period.

(4) Cutback Asphalt. Payment will be made at 80% of the calculated quantity in tons used multiplied by the MAIAF for the month the material was used to determine the Asphalt Binder Cost Adjustment for the pay period.

The Engineer will make adjustment payments (or deductions) for the applicable work completed, using the bid item "Asphalt Price Adjustment". If the working days or calendar completion date expire, payments (or deductions) will continue to be applied, but the maximum MAIAF for the rest of the project is the MAIAF for the month the working days or calendar completion date expired.

07-01-15
Jul-15 Letting

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2015**

EMULSIFIED ASPHALT PRICE ADJUSTMENT

1.0 DESCRIPTION

This is the method of price adjustment for emulsified materials (regardless of the type) used on the project.

This specification applies when 08-31-09-Required Contract Provision Price Adjustment for Emulsified Asphalt, latest revision, is a part of the contract, and the Contractor accepts that provision.

2.0 METHOD OF PRICE ADJUSTMENT

a. Bid Items Included.

The bid items subject to price adjustment are:

Emulsified Asphalt

Asphalt Rejuvenating Agent

b. Price Adjustment. The Engineer will establish an Asphalt Material Index (AMI) each month. The AMI for each month is the arithmetic average of the Asphalt Cement "Selling Prices" for the "Midwest/Mid-Continent Market" – "Missouri/Kansas/Oklahoma" – "Kansas City area" and "Tulsa, Oklahoma/Southern Kansas" as listed in the "ASPHALT WEEKLY MONITOR®" published by "Poten and Partners" (www.poten.com) for the first week of that month. The first week of the month is defined as the week in which the first day (excluding Saturdays, Sundays and holidays) of the month is included. Information regarding the computation of the AMI is available from the Bureau of Construction and Maintenance, Topeka, Kansas.

The AMI is established on PG 64-22, and will be applied for all bid items listed in **subsection 2.0a**. The AMI for the month the Contract is let becomes the Starting Asphalt Index (SAI) for the duration of the Contract.

The difference (plus or minus) between the SAI and AMI (to the nearest \$1.00 per ton) is the Monthly Asphalt Index Adjustment Factor (MAIAF). The MAIAF established for each month is applied to applicable work completed during that month. The MAIAF will only be applied when the increase or decrease differs \$10.00 or more from the SAI.

The emulsified asphalt quantities will be determined by taking 0.65 times the amount of emulsion delivered by the supplier (undiluted) and place on the project. These values are totaled for the pay period and multiplied by the MAIAF for the month the material was placed to determine the Emulsified Asphalt Cost Adjustment for the pay period.

The Engineer will make adjustment payments (or deductions) for the applicable work completed, using the bid item "Emulsified Asphalt Price Adjustment". If the working days or calendar completion date expire, payments (or deductions) will continue to be applied, but the maximum MAIAF for the rest of the project is the MAIAF for the month the working days or calendar completion date expired.

07-01-15
Jul-15 Letting

Wage Rate Interviews

- SOM states as often as deemed necessary for contract compliance but not less than one every three months for the duration of the project and a minimum of one per project (but currently we are under the direction of the Bureau of Construction & Materials that we do every active contractor and sub-contractor on a project each quarter.)
- Make sure that the correct forms are used
- DOT form 209 Wage Rate Interview

Kansas Department of Transportation Standard Operating Manual

| | | |
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| | | SOM: 1.14.7 |
| SUBJECT: Contractor Payroll Transcripts and Labor Compliance | VERSION: 7 | PAGE: 1 of 5 |
| | EFFECTIVE: 06/01/2009 | |
| INFORMATION CONTACT: Bureau of Construction and Maintenance | | |
| APPROVED: _____, Secretary of Transportation | | |

POLICY STATEMENT:

A review of contractor-submitted payrolls and wage rate interviews of the contractor's employees shall be conducted to determine contractor compliance with applicable laws and regulations.

DEFINITIONS:

Field Engineer. The Metro Engineer, Field Engineering Administrator, Area Engineer, Construction Engineer, Construction Manager, and/or Construction Coordinator are considered Field Engineers.

PROCEDURAL GUIDELINES:

Contract Requirements

Contracts let by the Kansas Department of Transportation (KDOT) for construction, reconstruction, improvement, and maintenance of highways shall contain provisions governing the employment and payment of persons employed by contractors, subcontractors, and others who perform work on such projects.

For all federal-aid project, such provisions are contained in the contract as [FHWA Form 1273](#), "Required Contract Provisions Federal-Aid Construction Contracts," and [Revisions to FHWA-1273](#), "Payroll Information," (see "[Special Provision to the Standard Specifications Edition of 2007](#)," number 07-Required (latest revision)). For all Kansas funded, nonfederal-aid projects, use the "Required Contract Provisions Kansas Funded Construction Contracts" (see "[Special Provision to the Standard Specifications Edition of 2007](#)," number 07-01003 (latest revision)).

Contractor Payroll Submissions

During the pre-construction conference, a KDOT representative shall discuss with the contractor and subcontractors the required submission of payrolls and Davis-Bacon requirements.

Each contractor and subcontractor is required to submit one payroll listing each week for each project. When a contractor has multiple contracts under the same project agreement, the contractor may submit only one payroll listing.

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Content of Payroll Submissions

Federal and State requirements are included in all construction contracts and specify that the following employee information be included on the certified payrolls:

- full name
- identification number*
- classification of work
- daily hours worked
- total hours worked during the week
- hourly rate of pay
- gross amount earned
- payroll deductions and
- net pay

*The identification number is an individual identifying number for each employee. Any identifying number may be used **except** an employee's SSN. The last four digits of an employee's SSN *may* be used.

The contractor shall submit consecutively-numbered certified-payroll listings. The last payroll listing shall be marked "Final." The contractor shall deliver each certified payroll to the Field Engineer in charge of the contract no later than seven calendar days after the regular payment date of the payroll period. The final submittal shall reflect all work through the completion date of the project and should match the date of completion shown on the final papers.

If a contractor is delinquent in filing weekly payrolls, the contractor shall be notified of the delinquency in writing and provided ten calendar days to make the firm's weekly statements current. The notice shall also state that if the payroll statements are not made current by that date, no further progress payments will be made on the contract until the payroll statements are made current.

Field Engineer Review of Weekly Contractor and Subcontractor Payrolls

The Field Engineer shall review the first payroll listing submitted on a project and one randomly selected payroll listing per month thereafter.

The Field Engineer's review will consist of the following:

- check for contractor compliance with minimum wage and Davis-Bacon requirements including predetermined wage rates and record keeping requirements; and
- check for clerical accuracy in payroll, wage, and record keeping requirements.

After a payroll review is completed, the Field Engineer shall initial and date the payroll.

The Field Engineer shall establish and maintain a system to record the dates payrolls are received and checked into the Field Engineer's Office. A file system shall be established to maintain these payrolls for three years at the Field Office.

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Clerical Errors in Payrolls

Clerical errors identified in payrolls will be reported to the contractor. The Contractor shall correct any errors by submitting supplemental payroll listings, prepared in the same manner as the original. The original payroll listing shall not be returned to the contractor under any circumstance.

Classification Errors in Payrolls

When classification errors are discovered, the Field Engineer will promptly notify the contractor and direct the contractor to correct the classification errors within 10 calendar days. If corrective action is not taken within 10 calendar days, the Field Engineer will notify the District Engineer and the Chief of the Bureau of Construction and Maintenance of the classification error.

Wage Rate Interviews

The Field Engineer will conduct wage rate interviews as often as deemed necessary for contractor compliance, but not less than once every three months during the life of the project with a minimum of one interview per project. Interviews should be conducted in private.

An attempt should be made to interview employees of each of the various crafts during the project duration.

All information derived from interviews is to remain strictly confidential if the interviewee so requests and shall be documented on [DOT Form 209](#) or [DOT Form 209S](#), "Wage Rate Interview."

If the interviewee requests confidentiality, only KDOT personnel administering the project or involved with labor or contract compliance will be permitted access to the information. The Field Engineer will establish a file system to identify, segregate, and secure any recorded information received pursuant to a request for confidentiality.

The Field Engineer shall compare the information obtained from the wage rate interviews with the contractor's weekly payroll listing to determine and document if the contractor's employees are paid the proper hourly rate plus fringe benefits (when applicable) in the classification for which work is actually being done.

Any discrepancies between the wage rate interview and the weekly payroll will be brought to the attention of the contractor and resolved without delay.

Resolving Wage Complaints

If an employee of any contractor or subcontractor brings a wage-rate complaint, the Field Engineer shall document all statements received, including employee name, date, and other relevant information. All complaints shall be investigated to determine validity. The investigation shall include review of the employee's actual job duties and payroll classification.

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If the Field Engineer has reason to believe an employee's wage-rate complaint is valid, a meeting between the Field Engineer, District Construction Engineer, and the contractor will be scheduled to bring the wage-rate complaint to the contractor's attention.

If the wage-rate complaint is not resolved at the field or district level to all parties' satisfaction, the Field Engineer will refer the wage-rate complaint to the Bureau Chief.

The Bureau Chief will review any referred wage-rate complaint and Field Engineer's investigation. The Bureau Chief may conduct additional investigations. If the Bureau Chief determines the complaint is valid, the Bureau Chief will establish the amount of necessary restitution and/or liquidated damages that may be assessed in accordance with [FHWA Form 1273](#), "Required Contract Provisions Federal-Aid Construction Contracts," (see "[Special Provision to the Standard Specifications Edition of 2007](#)," number 07-Required, (latest revision)) for all federal aid projects. For all Kansas funded, nonfederal-aid projects, use "Required Contract Provisions Kansas Funded Construction Contracts," (see "[Special Provision to the Standard Specifications Edition of 2007](#)," number 007-01003, (latest revision)).

Once the investigation is completed, a meeting with the FHWA, the contractor, District and Field Office personnel, the Bureau Chief and the Office of Civil Rights will be scheduled to disclose the findings and determine the necessary actions.

A copy of all complaints shall be sent to the Bureau Chief and the Office of Civil Rights along with a copy of all correspondence, including the outcome of the complaint investigation, the amount of any back pay, and the relevant contractor payrolls.

Record Retention

One copy of the contractor's weekly payroll listing and all wage interviews shall be filed in the Field Engineer's office during the active construction period and be retained there for three years after the completion date of the project.

Inspector General's Role

The Office of Inspector General shall compare selected payroll listings to supporting contractor records.

The Office of Inspector General shall periodically audit the KDOT Field Offices to determine compliance with the above guidelines. Findings shall be discussed with the appropriate KDOT manager in the exit conference.

AUTHORITATIVE REFERENCES:

Note: The following references are for additional information only. Clarification of this policy may be obtained from the information contact listed.

- 29 CFR 3.1 – 3.6
- 29 CFR 3.9 – 3.11
- 29 CFR 5.1 – 5.5

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- 29 CFR 5.11 – 5.12
- 29 CFR 5.16
- 29 CFR 5.20 – 5.23
- “[Special Provisions to the Standard Specifications Edition of 2007](#),” number 90P/M-11, (latest revision), “Required Contract Provisions - Kansas Funded Construction Projects”
- FHWA Labor Compliance Manual, Fourth Edition

DOT Form No. 209

This form is to be used by the Field Construction personnel on all projects. Interviews shall be made as often as deemed necessary to assure compliance and as a minimum at least every three months during the life of the project with a minimum of one (1) interview per project. An attempt should be made to interview employees of the various crafts during the duration of the project. Small projects may necessitate the interviews being conducted at the start of the project.

To interview the same employee more than once would normally not be necessary.

Wage Rate Interview Forms shall be retained for three (3) years from completion date of the project in the district office.

Wage Rate Interviews shall be taken in privacy and information given shall be confidential.

Wage Rate Interview

- Responsibility is to make sure form is completed correctly and meet the Davis/Bacon requirements
- Usually inspectors in the field are responsible for wage rate interviews

Form 1010 only needed for 1st tier suppliers

This form is now rarely used

- The DOT Form 1010 is a way of verifying that the subcontractors and first tier suppliers have been paid
- Instructions
- 2015 Specification section 109.6
- 1010 is also used for verification for basis of not requiring paid invoices for stored materials
- Need to track 1010 forms to make sure they are submitted back

Payments to Subcontractors and Suppliers is covered in **Subsection 109.6** of the 2007 Standard Specifications and Special Provisions included in this contract.

Sanctions for Failure to Pay Promptly is covered in **Subsection 109.7** of the 2007 Standard Specifications and Special Provisions included in this contract.

INSTRUCTIONS FOR KDOT FORM 1010

Each prime Contractor should make a master Form 1010 for each KDOT contract listing the name of each subcontractor and 1st tier suppliers.

After the receipt of funds for each KDOT estimate payment, the prime Contractor shall pay each subcontractor and 1st tier supplier who has work items on the estimate, within 10 days. The prime Contractor shall record payments made each estimate, running total of payments made to date, moneys withheld for good cause or retainage each estimate, running total of moneys withheld for good cause or retainage, anticipated date of payment of good cause or retainage money, and reason for holding money.

Specifications require that "No subcontract provision shall permit the Contractor to delay subcontractors' retainage payments until the project's final acceptance or final payment." Therefore the prime contractor is certifying that they have no subcontract provision that states otherwise.

The signed, dated Form 1010 must be received at the KDOT Construction Office within 15 days of the date the prime Contractor received payment from KDOT.

CLARIFICATIONS FOR KDOT FORM 1010

List only 1st Tier Subcontractors on Form 1010.

List only 1st Tier Suppliers who provide an item/material to the prime Contractor that is a bid item and not a component of a bid item.

Example: Bid item is for pipe. The prime Contractor installs the pipe. The pipe supplier should be listed on Form 1010. If a subcontractor installs the pipe, the pipe supplier should not be listed on the Form 1010.

Example: Bid item is for cast-in-place manhole built by the prime Contractor. The manhole has multiple components and no supplier should be listed on Form 1010.

It is important that all 1st tier suppliers be listed, as the submittal of this form is the basis for not requiring paid invoices for stored materials.

For any material or supplied item that is paid on a monthly billed account and has not yet been billed or paid, write the date it is to be paid next to the name on the Form 1010.

As always, every prime Contractor is responsible for ensuring that all lower tier subcontractors and suppliers are paid by their respective subcontractors within 10 days of when that subcontractor received payment. KDOT does not want any Form 1010 from lower tier subcontractors or suppliers, but a prime Contractor may choose to use Form 1010 as a way of ensuring that all entities involved in the project are paid.

109 - MEASUREMENT AND PAYMENT

SECTION 109

MEASUREMENT AND PAYMENT

109.1 MEASUREMENT OF QUANTITIES

a. General.

- Measure all work using the United States Standard Measure or using the International System of Units (SI), whichever the Contract Documents specify;
- Use generally recognized methods of measurement and computations conforming to good engineering practices; and
- Measure structures according to neat lines shown on the plans or that the Engineer alters.

b. Temperature Corrections.

(1) Correct all measurements to 60°F, unless the Contract Documents show otherwise.

(2) For asphalt materials:

- Correct asphalt volume to 60°F using ASTM D1250 or using tables the Asphalt Institute publishes for emulsified asphalt temperature-volume corrections; and
- Measure tar according to ASTM D 633.

c. Measurement by Length.

- Measure items such as pipe culverts, guardrail, underdrains, and similar items by the linear foot parallel to the base or foundation; and
- Measure Stations horizontality by the 100 linear feet.

d. Measurement by Area or Volume.

- Make longitudinal measurements for area computations horizontally;
- Do not deduct for fixtures having an area less than 9 square feet; and
- Make transverse measurements for area computations using neat dimensions shown on the plans, unless the Contract Documents show otherwise.

e. Measurement by Weight.

(1) Equipment. Provide and maintain weighing devices according to **SECTION 152**.

(2) Weight.

- Measure ton as short ton consisting of 2,000 pounds avoirdupois;
- Measure aggregate weight in the saturated surface dry condition;
- For asphalt materials, accept certified scale weights as adjusted for loss from the car or waste;
- Adjust asphalt material weight for loss from foaming; and
- Accept asphalt material weight shipped directly from the refinery if measured with temperature compensating meters.

(3) Weighing Procedures.

- Weigh on accurate and approved scales (see **subsection 152.2**);
- Zero balance scales every day before beginning weighing operations. Make a minimum of 2 random zero balances during the day and record the results;
- Check scales and record results a minimum of 2 times per week. In checking scales, use a roller, motorgrader, or loaded truck and weigh on 2 different scales in the same vicinity. The difference in the 2 scales must not exceed 0.25%. If the difference exceeds 0.25%, recertify the scales according to **subsection 152.2**;
- Make sure the scale operator obtains and records in bound field book a minimum of 2 tare weights each day. (Exception: This is not required if scale operator uses an electronic scale system with an automatic print-out to weigh materials);
- Use either KDOT Form No 251A or Contractor-furnished materials receipts (including print-outs) in quadruplicate including the following required information:
 - Type of material;

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- KDOT Project Number;
 - Date;
 - Truck Number;
 - Gross Weight;
 - Tare Weight;
 - Net Weight;
 - Deductions for Moisture (M), Soft friable material (SFM), Wash (W) graduation under 4.00, if applicable;
 - Pay Quantity;
 - % Total Moisture;
 - Location for initials of Scale Inspector; and
 - Location for initials of Road Inspector; and
- Complete and sign the KDOT Form No 251A or Contractor-furnished materials receipts.
 - Give original and first copy to the truck driver. Make sure truck driver gives both the original and copy to the designated Inspector. The Inspector will document receiving the tickets by initialing both receipts, retaining the original, and returning the copy to the truck driver;
 - Retain one copy for the Contractor; and
 - Leave the third copy with the scale documentation.

(4) Scale Operators. Do not change scale operators except in circumstances beyond the Contractor's control and after the Engineer approves the change.

f. Other Weight Conditions.

- The Engineer will use weight tickets to initially accept and pay for stored materials shipped by rail or truck. (Final payment will be based on actual weight measured on the Project.); and
- The Engineer will not use truck or rail car weights for materials passed through mixing plants.

g. Materials Measured by Volume.

- Measure volume at point of acceptance;
- Use any size vehicle within the legal weight constraints if volume can be readily determined;
- Load vehicles to their water level capacity;
- At the point of delivery, the Engineer may require the load to be leveled in the vehicle before acceptance; and
- Before the Contractor begins delivering a volume pay item, the Engineer may convert the volume of materials to weight of materials. The Engineer and Contractor shall determine and agree to the weight to volume conversion factors. Use KT methods, when applicable.

h. Miscellaneous Materials Measurements.

- Wire Gage or Gage means the wire size number specified in AASHTO-M32;
- Measure timber by the thousand foot board measure (M.F.B.M.) incorporated into the structure based on nominal width and thickness and the extreme length of each piece; and
- Unless the Contract Documents specify otherwise, the Engineer will accept manufacturer's measurements for standard manufactured items such as fence, wire plates, rolled shapes, and pipe conduit that are identified by gage, unit weight, or section dimensions.

i. Computed Quantities.

- (1) Use the following methods to compute volumes of excavation:
 - average end area method;
 - photogrammetric measurements and computer calculations with the Engineer's approval; or
 - other methods the Bureau of Construction and Materials accepts to compute volumes of excavation.
- (2) Use standard engineering calculations to compute areas and volumes from measured dimensions.

109 - MEASUREMENT AND PAYMENT

109.2 SCOPE OF PAYMENT

a. Pay Items. The Secretary will pay unit prices or lump sum prices (contract prices) for the various contract pay items as designated in the Contract Documents.

b. Original Contract Work. Accept payment of the contract prices in the "Schedule of Prices" as full compensation for performing all work necessary to construct or reconstruct the Project and for accepting all risk, loss, damage, and expense for which the Contractor is responsible under the contract.

c. Subsidiary and Incidental Work. The Secretary will not consider subsidiary and incidental items for separate payment. Include costs for subsidiary and incidental work in the contract unit prices or lump sum prices.

d. Price/Pay Adjustment Factors, Damages, and Bonuses. Accept adjustments to contract prices and accept contract deducts, damages, bonuses, incentives, or any combination of these items the Contract Documents specify.

e. Contract Changes. Accept payment for Contract Changes under SECTION 104.

109.3 FORCE ACCOUNT PAYMENT

If the parties are unable to agree upon the amount of compensation for extra work, the Secretary may require the Contractor to perform specific work on a force account basis. Compute force account costs as follows:

a. Labor.

(1) Wages.

(a) The wage rate agreed upon in writing before beginning the force account work for the number of hours all workers and foremen are actually engaged in such work.

(b) Contractor's overhead and profit: The sum of 20% plus the percentage for bond, insurance, and taxes calculated under subsection 109.3b. multiplied by the sum of the wages calculated under subsection 109.3a.(1)(a).

(2) Fringe Benefits.

(a) Costs paid for, health and welfare benefits, pension fund benefits, or other such benefits but only if the law, collective bargaining agreement, written employment contract, or Contractor's written company policy requires payment for such costs.

(b) Contractor's overhead and profit: 15% of the sum of the allowances in subsections 109.3a.(2)(a).

(3) Subsistence and Travel Allowances.

(a) The actual daily cost per worker paid for subsistence and travel allowances (allowances) agreed upon in writing before beginning the force account work for the days all workers and foremen are actually engaged in such work. If a worker performs the force account work for more than 60% of the worker's day, KDOT will pay 100% the worker's daily allowance. If a worker performs the force account work for 60% or less of the worker's day, KDOT will pay 50% of the worker's daily allowance.

(b) Subsistence and travel allowances costs are only paid if the law, collective bargaining agreement, written employment contract, or Contractor's written company policy requires payment for such costs.

(c) Contractor's overhead and profit: 15% of the sum of the allowances in subsections 109.3a.(2)(a) and (b).

b. Bond, Insurance, and Taxes. The rate (shown as a percentage) the Secretary establishes and adjusts periodically for bond costs, unemployment insurance contributions, social security taxes, medicare and insurance premiums (property damage, comprehensive liability, automobile liability, and worker's compensation) that the force account work causes.

c. Materials.

(1) The actual costs of materials the Engineer approves and the Contractor uses or consumes in the force account work.

109 - MEASUREMENT AND PAYMENT

(2) Contractor's overhead and profit: 15% of the sum of the material costs calculated under **subsection 109.3c.(1)**.

d. Equipment.

(1) Before beginning the force account work, provide equipment information so that equipment may be identified in the Rental Rate Blue Book for Construction Equipment (Blue Book). The rate to be paid will be the monthly rate set forth in the Blue Book. The Blue Book rate is calculated by dividing the monthly rate for the equipment by 176 and adjusting that rate by Blue Book age and regional adjustment factors before adding in the Blue Book estimated hourly operating cost. The hourly operating cost includes costs for repairs, fuel, and lubricants used or consumed in the force account work.

(2) Transportation costs to and from the site of the work if:

- the equipment is obtained from the nearest approved source;
- the return charges do not exceed the delivery charges;
- haul rates do not exceed the established rates of licensed haulers; and
- the equipment is not already available on the Project.

(3) Standby rates for idle equipment (hourly rental rate minus the hourly operating cost) times 0.5 for equipment not operating during normal working hours if:

- the equipment is used in the force account work; and
- the Engineer orders the Contractor to keep the equipment on the Project.

(4) Contractor's overhead and profit: No allowance will be made for overhead and profit on the items in **subsections 109.3d.(1), (2) and (3)**.

e. Limitation on Compensation. The Secretary will not pay superintendents, the use of small tools, or other costs for which no specific allowance is provided in this **subsection 109.3**.

f. Required Verification and Documentation.

(1) Daily, the Contractor's representative and the Engineer shall compare and agree upon the records of labor, equipment, and materials used for the force account work.

(2) To receive payment, provide itemized statements of the costs of such force account work detailed as follows:

- name, classification, date, daily hours, total hours, wage rate, and extensions thereof for each worker and foreman;
- quantities of materials, prices, and extensions thereof and transportation costs for materials. Attach invoices for all materials used or consumed. If the Contractor takes the materials from its own inventory, provide an affidavit certifying that:
 - the material was taken from inventory;
 - the quantity claimed was actually used; and
 - the price and transportation costs claimed represent the Contractor's actual costs; and
- designations, dates, daily hours, total hours, rental rates, and extensions thereof for each unit of equipment and transportation costs for equipment.

(3) If the Engineer cannot verify the itemized statement from KDOT's Project records, KDOT may conduct a complete audit of the Contractor's force account records.

g. Payment of Force Account Work or Negotiated Work Performed by Subcontractors, Leased Trucking, or other Trucking.

(1) The term "work" in this **subsection 109.3g**, means either force account work or work performed on a negotiated price basis, whichever applies.

(2) When all or a portion of the "work" is sublet to a highway industry subcontractor or the Contractor hires subcontractors, leased trucking, or other trucking, the Contractor shall receive overhead in the amount shown in **TABLE 109-1**. The "Dollar Amount of Work" shall be the total amount determined for the subcontractor or leased trucking using the requirements shown in **subsections 109.3a**, through **109.3f**, or the subcontractor's or leased trucking's negotiated price.

109 - MEASUREMENT AND PAYMENT

| TABLE 109-1: ADD ON FOR CONTRACTOR'S OVERHEAD FOR FORCE ACCOUNT WORK OR NEGOTIATED WORK USING HIGHWAY SUBCONTRACTORS, LEASED TRUCKING AND OTHER TRUCKING | |
|--|--|
| Dollar Amount of Work | Add on for Overhead to compensate Contractor for administrative expenses incurred in additional subcontract work and additional trucking |
| \$0 to \$50,000 | 5% |
| \$50,000 to \$100,000 | \$2500 plus 3% for any amount over \$50,000 |
| Over \$100,000 | \$4000 plus 1.5% for any amount over \$100,000 |

109.4 STORED MATERIALS PAYMENTS

a. Request payment for properly stored nonperishable materials when the value of the stored material is a minimum of \$5,000.00 for each individual item of material, unless otherwise approved by the Engineer. Only include the actual material and shipment costs in the request. Do not include any testing fees, stockpiling costs, sales tax, etc.

- When requesting payment for stored materials, verify the quantity of materials stored and the value of the material. Identify the contract line item numbers (bid items) representing the stored materials and the quantities of stored materials assigned to each designated contract line item number. Provide required certification for all stored materials according to the Contract Documents;
- As the materials are incorporated into the work, the Engineer will measure actual quantities and adjust the stored materials payment by the actual quantities incorporated. Upon receiving each payment voucher (progress payment), verify the accuracy of the stored materials paid for to date and advise the Engineer of any discrepancy; and
- After receiving payment for the stored materials, pay subcontractors and suppliers according to subsection 109.6.

b. The Engineer will pay stored materials for nonperishable material the Contractor manufactures using its own forces. Before payment, the Contractor and Engineer shall agree upon and verify the delivery amount and storage location. The Engineer may pay for materials stored properly at a fabricator's or manufacturer's facility if the material is specifically identified for a KDOT Project.

c. The value of stored materials shall not exceed 90% of the contract price for the item of work in which these materials will be incorporated.

d. Assume liability for stored materials lost by deterioration, waste, theft, or other natural or man-made actions.

e. Stored materials payment requests will not be accepted if the material is scheduled for use within 30 days of the request.

109.5 PROGRESS PAYMENTS

a. **Work Accomplished.** The Engineer will make an approximate estimate of the work accomplished (considering price and pay adjustment factors) and pay for this work (progress payment) at intervals not to exceed one calendar month. Request progress payments at more frequent intervals, if desired. The Engineer may withhold from progress payments liquidated damages, reimbursement for remedial work under subsection 105.5f., excess costs for breach of contract, final cleanup work expenses, and other deducts the Contract Documents specify.

b. **Contract Proceeds.** Obtain the Engineer's and Surety's written consent to assign contract proceeds to creditors.

c. **Payment for Contract Bond.** If requested and upon receiving an invoice, KDOT will make payment for the premium amount of the Contract Bond. The payment will be made with the following conditions:

- The premium shall be greater than \$5,000.00;

109 - MEASUREMENT AND PAYMENT

- The invoice shall list the premium for each Project when the invoice includes multiple projects;
- Payment will be shown as "Contract Bond" on intermediate payments; and
- When the Contractor has earned 50% of the "Original Contract Amount", the Engineer will remove the payment for "Contract Bond" from future progress payments.
Note: The Percent of Original Contract Amount = the amount earned by the Contractor* divided by the total dollar value of the original contract (all bid items).
*Do not include monies earned for "Contract Bond", "Mobilization", "Traffic Control (Lump Sum)", "Contractor Construction Staking" and "Stored Materials".

109.6 PAYMENTS TO SUBCONTRACTORS & SUPPLIERS

a. Definitions. For purposes of subsections 109.6 and 109.7, use the following definitions:

- "subcontract" means a contract for supplies, materials, services, or a combination thereof between a Contractor and a subcontractor; and
- "subcontractor" means an entity that provides the Contractor supplies, materials, services, or a combination thereof to complete the contract.

b. Progress Payments.

(1) Prior to the first progress payment, submit to the Engineer bid item price sheets for 1st tier subcontractors providing services and a copy of materials purchase orders for 1st tier subcontractors providing materials. This information is needed for the Engineer to verify proper payment.

(2) Within 10 calendar days after receiving payment from the Secretary for approved, subcontract work, pay subcontractors for their work.

(3) Within 15 calendar days after receiving payment from the Secretary, submit to the Engineer a "Certificate for Subcontract Work and Payment", KDOT Form No. 1010, containing the following representations:

"I certify that the Contractor received payment from the Secretary on (date) and, within 10 calendar days after this date, paid the subcontractors named below for the work those subcontractors completed on or before the payment voucher's "Paid To Date"." [Signed by Contractor's representative].

Note: More than 1 subcontractor may be shown on KDOT Form No. 1010.

c. Retainage.

(1) Bonded Subcontractors. Withhold no retainage from bonded subcontractors.

(2) Unbonded Subcontractors. Withhold from unbonded subcontractors the percentage of retainage, if any, the Contractor feels is necessary to protect itself. Withhold this retainage until the unbonded subcontractor has completed all its subcontract work and has provided an affidavit that the subcontractor has paid all indebtedness for supplies, materials, and labor used in performing its subcontract work. The unbonded subcontract work is considered completed when KDOT pays the Contractor 100% of the items subcontracted. After the unbonded subcontractor has provided this affidavit, pay all retainage owed within the next 5 business days.

(3) No subcontract provision shall permit the Contractor to delay subcontractors' retainage payments until the Project's final acceptance or final payment.

d. Good Cause Exception. If the Contractor has "good cause" to withhold a subcontractor's progress payment (bonded or unbonded subcontractors) or retainage (unbonded subcontractors), identify the cause for withheld payment, the payment amount, and the anticipated payment date, writing this information on the "Certificate for Subcontract Work and Payment", KDOT Form No. 1010. If the Engineer determines the Contractor has "good cause" for a withheld payment, the Engineer will not impose sanctions on the Contractor. A Contractor's lack of funds to pay is not "good cause" for withheld payment.

109.7 SANCTIONS FOR FAILURE TO PAY PROMPTLY

a. If a Contractor fails to comply with the payment requirements of subsection 109.6 without good cause, pay an interest penalty to the affected subcontractor. Compute the interest penalty at the rate of 1.5% per month on the amount of money owed the subcontractor. The interest assessment will begin on the day after payment is due

109 - MEASUREMENT AND PAYMENT

under **subsection 109.6** and will continue until the Contractor has paid the amount of money owed the subcontractor.

b. If a Contractor fails to comply with the certification requirements of **subsection 109.6**, the Secretary may impose liquidated damages of \$50.00 per calendar day per subcontractor for each day certification is late.

c. If a Contractor submits a certification stating payment has been made but knowing payment has not been made as **subsection 109.6** requires (false certification), the Secretary may impose liquidated damages of \$50.00 per calendar day per subcontractor for each day the certification remains false.

d. If a Contractor fails to comply with the payment requirements without good cause, submits a false certification, or repeatedly fails to comply with the certification requirements of **subsection 109.6b.**, the Secretary may adjust a Contractor's qualification rating, declare the Contractor is not a responsible Contractor, suspend a Contractor from bidding, or debar a Contractor from bidding.

e. For each violation of **subsection 109.6**, a Contractor may receive one or more of the sanctions provided.

109.8 PROVISION FOR LOWER-TIER SUBCONTRACTORS

a. Definitions.

- Lower-tier subcontract means a contract for supplies, materials, service, or a combination thereof between a subcontractor and a party other than the Contractor; and
- Lower-tier subcontractor means an entity that provides a subcontractor supplies, materials, services, or a combination thereof to complete a subcontract.

b. **Progress Payments.** Include in all subcontracts a provision that requires the subcontractor to pay all lower-tier subcontractors within 10 calendar days after the subcontractor receives payment from the Contractor. Include a good cause exception clause to such prompt payment similar to the one contained in **subsection 109.6d**.

c. **Retainage.** Include in all subcontracts a provision similar to **subsection 109.6c.** that prohibits the subcontractor from withholding retainage from bonded lower-tier subcontractors and requires the subcontractor to release retainage to all unbonded lower-tier subcontractors.

d. **Administration.** The Contractor is responsible for administering this provision. KDOT will not monitor prompt payments to lower-tier subcontractors. KDOT may investigate payment complaints lower-tier subcontractors make to KDOT.

109.9 FINAL PAYMENT AND CORRECTIONS AFTER FINAL PAYMENT

a. **Final Payment.** Final payment will reflect the contract amount adjusted by approved contract adjustments (Change Orders) minus all previous payments and deductions. The Secretary will issue final payment after the following events occur:

- the Engineer issues Notice of Acceptance of Contract under **subsection 105.16b.**;
- the Engineer prepares a final estimate of the value of all work;
- the Contractor signs the final estimate;
- the Contractor submits an Affidavit of Contractor, swearing that the Contractor has paid all debt the contract requires;
- the Surety executes a Release of Final Estimate; and
- the Bureau of Construction and Materials reviews the final paperwork, including the signed final estimate.

b. **Release of Secretary.** By accepting the final payment, the Contractor releases the Secretary from all claims arising out of the work except for claims caused by correction of errors in quantities, measurements, or certifications (payment corrections) discovered after final payment. The Secretary is not released from liability for payment corrections until 3 years from the date of final payment. Nothing in **subsection 109.9** permits the

109 - MEASUREMENT AND PAYMENT

Contractor to file claims under **SECTION 104** for additional time, additional money, or both after final payment rather than at Notice of Acceptance as provided in **subsection 105.16b**.

c. Release of Contractor and Surety. By issuing final payment, the Secretary releases the Contractor and Surety from further costs necessary to construct the Project except for costs incurred due to latent defects; costs incurred because of the Contractor's breach of warranty, breach of guaranty, fraud, or misrepresentation; and costs resulting from correction of errors in quantities, measurements, or certifications (payment corrections) discovered within 3 years from the date of final payment. See **subsection 108.12** for the Contractor's and Surety's release of liability from further construction obligations after Notice of Acceptance of Contract.

d. Field Audit Corrections. The Contractor and Surety understand that the KDOT Bureau of Fiscal Services audits the Project after final payment rather than before final payment. Despite final payment, the Secretary will correct quantity, measurement, or certification errors discovered during a final audit. If the correction is favorable to the Contractor, the Secretary will pay the Contractor the amount owed. If the correction shows KDOT overpaid the Contractor, pay the Secretary the amount owed. If the Contractor fails to pay the amount owed, the Surety shall pay the amount owed. Neither party nor the Surety has obligations under this **subsection 109.9** after 3 years from the date of final payment. The Surety shall have no claim or defense that KDOT's alleged negligence in computing quantities, computing measurements, or reviewing quantities, measurements, or certifications during construction and before final payment prejudiced the Surety's rights or voided the Surety's obligations under this **subsection 109.9**.

109.10 RESPONSIBILITY FOR PAYMENT

The Secretary will pay for work with warrants as state law allows.

Form 1010

- Definition of a 1st tier supplier
 - Provide an item/material to the prime Contractor that is a bid item and not a component of a bid item
 - Example: Bid item is for steel the prime Contractor installs the steel. The steel supplier should be listed on the 1010

AASHTOWARE Payrolls

- The new AASHTOWARE Payrolls System takes care of the subcontractors and most if not all the material on the projects

AASHTOWARE PROJECT™

Civil Rights and Labor

KDOT ONLY

Training Guide

Quarry Roads

- **Definition** – a road leading from a material producer (i.e. rock quarry, sandpit, or gravel pit) to a state highway
- **Policy** – created to reimburse Kansas Counties for damages caused by the hauling of material to a state highway (See Handout)
- Examples of Quarry Road Reimbursement and this form must be processed through workflow
 - UN 49

KANSAS DEPARTMENT OF TRANSPORTATION (KDOT)

Policy for Quarry Roads Reimbursement

It is the KDOT policy to reimburse Kansas Counties in accordance with the following rates of reimbursement and procedures for damages caused by the hauling of crushed material or aggregate from a quarry, sand from a pit, or crushed gravel from a gravel pit to a state highway for a KDOT let construction project. Reimbursement will be on a project by project basis for projects that are let for construction and that meet the quantity requirements specified below. KDOT will not reimburse counties for materials used for routine maintenance functions except for those materials let and produced as Hot Mix/Cold Lay (Stockpile). KDOT will determine the quantities hauled from the quarries, sandpits or crushed gravel pits (material producers) on the basis of the final pay quantities and theoretical proportions of each material.

A Quarry Road is considered to be a road leading from a material producer whether a rock quarry, sandpit or gravel pit. Quarry Roads are distinguished from Haul Roads which are roads leading to and from a plant to the work site and which are covered in the latest edition of the KDOT Standard Specifications and applicable Special Provisions. Haul roads from a plant to the work site will be paid for, maintained, and administered as they have in the past.

Additionally, implementation and administrative procedures follow and supplement this policy.

I. IMPLEMENTATION PROCEDURES

The policy and associated procedure will be superseding the 2001 policy and will begin with the January 2009, KDOT letting and meet the following requirements on KDOT let projects.

A. Quantity Requirements for Items Covered.

1. Hot Mix Asphalt materials used on project if the project generates a total of more than 1,000 Tons of Hot Mix Asphalt material.
 - If the project includes more than one mix designation, the generated quantity will be the sum of all mixes used on the project.
 - If the project is a host (106) project or state tied project, the generated quantity will include the sum of all mixes used on the individual projects included in the host project or state tied project.
 - If a Stockpile(s) is let in conjunction with the other KDOT projects, the generated quantity will include the stockpile material.
2. Aggregate Base used under Hot Mix Asphalt if the base is used in conjunction with a project covered in number 1 above and generates more than 1,000 Tons.
 - If more than one type of aggregate base is used on the project, the generated quantity will be the sum of the aggregate bases used on the project.
 - If the project is a host (106) project or state tied project, the generated quantity will include the sum of all aggregate bases included in the host project or state tied projects.
3. Aggregate for Shoulders if the quantity of aggregate shoulder exceeds 1,000 Tons whether the aggregate is let as a separate contract or as part of either a Hot Mix Asphalt Surface project or Portland Cement Concrete Pavement (PCCP) project.
 - If the project is a host (106) project or state tied projects, the generated quantity will include the sum of all Aggregate for Shoulders included in the host project or state tied projects.

- Do not include the Pavement Edge Wedge aggregate used on overlay projects.
- 4. All PCCP thicker than 5 inches and shoulders associated with the PCCP if the quantities are greater than 1,000 SQ YDS.
 - If there is more than one thickness of PCCP designated on the project, the generated quantity will include the sum of all the different PCCP's used on the project.
 - If the project is a host (106) project or state tied project, the generated quantity will include the sum of the PCCP on the individual projects.
- 5. All aggregate base, cement treated base, or other base if the base is used in conjunction with a PCCP project covered in number 4 above.
 - If there is more than one thickness or different type of aggregate base designated on the project, the generated quantity will include the sum of the various thicknesses or the sum of all the different aggregate bases.
 - If the project is included in a host (106) project or state tied project, the generated quantity will include the sum of all the aggregate bases included in the host project or state tied projects.
- 6. All Crushed Stone Riprap, Slope Protection, and Aggregate Ditch Lining used on projects if more than 150 Tons of Crushed Stone Riprap, Slope Protection, or Aggregate Ditch Lining is used on the project.
 - If the project includes more than one type of crushed stone riprap, slope protection or aggregate ditch lining the generated quantity will be the sum of these crushed stones used on the project.

B. Rates of reimbursement.

KDOT will determine reimbursement on a Ton/mile basis for items covered and hauled on County roads from the materials producers to the state highway. County roads include any City streets or Township roads used as quarry haul roads, and the County (not KDOT) will be responsible for reimbursing the City or Township for monies KDOT paid the County for City streets or Township roads. KDOT will use the following rates per Ton/mile on the following types of roads when computing reimbursement:

Dirt or Gravel at \$0.02/Ton/mile

Asphalt Seal at \$0.04/Ton/mile (assumes that surface is a combination of asphalt seals, cold mix asphalt, or both)

Hot Mix Asphalt at \$0.06/Ton/mile (includes an Asphalt Seal over a Hot Mix Asphalt surface)

C. Calculation of the quantities from the quarries.

KDOT will determine the quantities obtained from the individual material producers on the projects using theoretical/computed amount based on the percentage of the various materials necessary to produce the product. On many mixes, the contractor may vary the percentages of materials until the production is brought into balance. When this occurs, KDOT will apply the percentage that was used for the majority of the project production. KDOT will make no allowance for waste or any material the contractor sold for non-project work. KDOT will not require the contractor to provide any weight tickets or invoices on the amount of material purchased from the various material producers. The calculation will be made on a Quarry Road Reimbursement Form.

II. ADMINISTRATIVE PROCEDURES

The KDOT District Engineer has responsibility for administering the program but may assign this work to other KDOT personnel working in the District.

A. Determining length of road from the materials producer to the state highway.

1. The District Engineer or designee will meet with the County Engineer or County Supervisor in those Counties that have KDOT approved quarries, sand pits or crushed gravel pits to determine the length and type(s) of County roads used from all material producers' locations to the state highway. The material producers will be identified using the same designation as the Bureau of Materials and Research uses.
2. The District Engineer or designee will determine the surface type (Dirt or Gravel, Asphalt Seal, or Hot Mix Asphalt) and the length of each quarry road from the material producer to the state highway. The length from the material producers' site to the state highway will be measured to the nearest 0.25 miles. (Note: it is generally intended the quarry road will be the shortest distance to the state highway.) If the material may be hauled from more than one direction, measure each route and identify routes from which the material will be hauled (North, East, South, West).
3. The District Engineer or designee will submit the surface type of all quarry roads and corresponding lengths to the Bureau of Construction and Maintenance. Bureau of Construction and Maintenance personnel will input the information to the Bureau of Construction & Maintenance web page.

B. Payment Calculation.

1. On construction projects covered by this policy, the field office will submit a completed Quarry Road Reimbursement Form to the District. The field office will submit the form within 20 days after the contractor has completed the covered Hot Mix Asphalt, PCCP, Aggregate Shoulders, Aggregate Base, Crushed Stone Riprap, Slope Protection, Aggregate Ditch Lining, or combination of these.
2. Annually on the first business day in November, the field office will complete and submit a Quarry road Reimbursement Form on all active projects that have not been completed and that contain items and quantities meeting the requirements for reimbursement. KDOT will reimburse the counties for the remaining quantities when they are actually completed. This provision is intended for projects that are constructed over two or more construction seasons or for projects that may not be completed by the first business day of November deadline.
3. The KDOT field office will compute the individual quantities of materials used for the project based on the actual percentage of material in the product. The rate for the type of road and the miles from the materials producers to the state highway will be obtained from the listing on the Bureau of Construction & Maintenance web page. If the material producer indicates more than one direction from its site, the field will use the direction in closest proximity to the project.
4. Using the information in Section B.3 and Rates of Reimbursement designated above, the KDOT field office will compute the dollar amount owed to the County and enter the results on a Quarry Road Reimbursement Form.

C. Payment to the Counties.

1. The Bureau of Construction and Maintenance will generate the Master Agreement with each County that has material producers. Only one Master Agreement will be required, regardless of the number of material producers located in a County. The Master Agreement will be on file in the Bureau of Construction and Maintenance and the Bureau of Fiscal Services.
2. Only Counties with Master Agreements will have a listing of material producers and the surface type(s) and lengths noted in Section A.

3. For Quarry Road Reimbursement Forms that equal or are greater than \$100.00 payments will be made. To make actual payments to the County, the Districts will generate a contract in the Construction Management System (CMS) based on the information on the Quarry Road Reimbursement Form and submit this form with the appropriate cover letter to the Bureau of Construction and Maintenance.
4. The Bureau of Fiscal Services will make payment directly to the Counties after the Bureau of Construction and Maintenance has approved payment.

Roy D. Risky 9/1/09
Recommended by: Date
Roy D. Risky, P.E.
Chief of Construction & Maintenance

Catherine M. Patrick 9-1-09
Approved by: Date
Catherine Patrick, P.E.
Director of Operations

Jerry Younger 9/2/09
Approved by: Date
Jerry Younger, P.E.
Deputy Secretary for Engineering & State Transportation Engineer

Kansas Department of Transportation

Quarry Road Reimbursement Form

County _____

Contract No. _____

KDOT Project No. _____ - _____ - _____

CMS Producer ID No. _____

Producer Name: _____

Remarks:

Reimbursement Calculation:

| Contract Line Item Number | Quantity Hauled | Rate of Reimb. | Length (in mi.) | Total |
|------------------------------|--------------------|-------------------|--------------------|---------------|
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| | | | Total | = <u>0.00</u> |

KDOT Representative

Date

Checked By

Date

Quarry Road cont'd

- Reimbursement Rates
 - Dirt or Gravel at \$0.02/Ton/mile
 - Bituminous Seal at \$0.04/Ton/mile (assumes the surface is a combination of asphalt seals, cold mix asphalt, or both)
 - Hot Mix Asphalt (HMA) at \$0.06/Ton/mile (includes an asphalt seal over a HMA surface)

Quarry Roads

- Not all counties participate
- To see which counties, participate and what the lengths are, go to:
<http://http://kdotweb.ksdot.org/Bureaus/BurConstMat/QuarryName.asp>
- Quarry Road Length



(<http://www.ksdot.org/>).

Search...



(<http://www.ksdot.org/>)

| | | | | | | |
|--|---|--|---|--|--|--|
| Home <small>(/Home.asp)</small> | Employee Info <small>(/Documents/employeeinfo.asp)</small> | Organizational <small>(/Documents/organizational.asp)</small> | Districts <small>(/Districts/DistrictInfo.asp)</small> | Phone Book/Org Chart <small>(/Documents/phonebook/orgchart.asp)</small> | Documents/Manuals <small>(/Documents/documents/manuals.asp)</small> | GIS/Maps <small>(/Documents/documents/gis/maps.asp)</small> |
|--|---|--|---|--|--|--|

Construction & Materials Quarry Road Length

[Construction & Materials Home \(/Bureaus/BurConstMat/default.asp\)](#) | [District 1 \(/Bureaus/BurConstMat/QuarryRoadDistOne.asp\)](#) | [District 2 \(/Bureaus/BurConstMat/QuarryRoadDistTwo.asp\)](#) | [District 3 \(/Bureaus/BurConstMat/QuarryRoadDistThree.asp\)](#) | [District 4 \(/Bureaus/BurConstMat/QuarryRoadDistFour.asp\)](#) | [District 5 \(/Bureaus/BurConstMat/QuarryRoadDistFive.asp\)](#) | [District 6 \(/Bureaus/BurConstMat/QuarryRoadDistSix.asp\)](#)

| County names and if a Master Agreement is on file with the Kansas Department of Transportation | | | | |
|--|--------|------|----------|-----------------------|
| County Name | Number | Abbr | District | Quarry Road Agreement |
| ALLEN | 001 | AL | 4 | Yes |
| ANDERSON | 002 | AN | 4 | Yes |
| ATCHISON | 003 | AT | 1 | Yes |
| BARBER | 004 | BA | 5 | Yes |
| BARTON | 005 | BT | 5 | Yes |
| BOURBON | 006 | BB | 4 | No |
| BROWN | 007 | BR | 1 | Yes |
| BUTLER | 008 | BU | 5 | Yes |
| CHASE | 009 | CS | 2 | Yes |
| CHAUTAQUA | 010 | CQ | 4 | No |
| CHEROKEE | 011 | CK | 4 | No |
| CHEYENNE | 012 | CN | 3 | Yes |
| CLARK | 013 | CA | 6 | No |
| CLAY | 014 | CY | 2 | Yes |
| CLOUD | 015 | CD | 2 | Yes |
| COFFEY | 016 | CF | 4 | Yes |
| COMANCHE | 017 | CM | 5 | No |
| COWLEY | 018 | CL | 5 | Yes |
| CRAWFORD | 019 | CR | 4 | Yes |
| ECATUR | 020 | DC | 3 | No |
| DICKINSON | 021 | DK | 2 | Yes |
| DONIPHAN | 022 | DP | 1 | Yes |
| DOUGLAS | 023 | DG | 1 | Yes |

| | | | | |
|-------------|-----|----|---|-----|
| EDWARDS | 024 | ED | 5 | Yes |
| ELK | 025 | EK | 4 | Yes |
| ELLIS | 026 | EL | 3 | Yes |
| ELLSWORTH | 027 | EW | 2 | Yes |
| FINNEY | 028 | FI | 6 | Yes |
| FORD | 029 | FO | 6 | Yes |
| FRANKLIN | 030 | FR | 4 | Yes |
| GEARY | 031 | GE | 2 | Yes |
| GOVE | 032 | GO | 3 | No |
| GRAHAM | 033 | GH | 3 | No |
| GRANT | 034 | GT | 6 | No |
| GRAY | 035 | GY | 6 | Yes |
| GREELEY | 036 | GL | 6 | No |
| GREENWOOD | 037 | GW | 4 | No |
| HAMILTON | 038 | HM | 6 | Yes |
| HARPER | 039 | HP | 5 | No |
| HARVEY | 040 | HV | 5 | Yes |
| HASKELL | 041 | HS | 6 | No |
| HODGEMAN | 042 | HG | 6 | Yes |
| JACKSON | 043 | JA | 1 | No |
| JEFFERSON | 044 | JF | 1 | Yes |
| JEWELL | 045 | JW | 2 | Yes |
| JOHNSON | 046 | JO | 1 | No |
| KEARNY | 047 | KE | 6 | Yes |
| KINGMAN | 048 | KM | 5 | Yes |
| KIOWA | 049 | KW | 5 | Yes |
| LABETTE | 050 | LB | 4 | Yes |
| LANE | 051 | LE | 6 | Yes |
| LEAVENWORTH | 052 | LV | 1 | Yes |
| LINCOLN | 053 | LC | 2 | Yes |
| LINN | 054 | LN | 4 | Yes |
| LOGAN | 055 | LG | 3 | No |
| LYON | 056 | LY | 1 | Yes |
| MARION | 057 | MN | 2 | Yes |
| MARSHALL | 058 | MS | 1 | Yes |
| MCPHERSON | 059 | MP | 2 | Yes |
| MEADE | 060 | ME | 6 | Yes |

| | | | | |
|--------------|-----|----|---|-----|
| MIAMI | 061 | MI | 4 | Yes |
| MITCHELL | 062 | MC | 2 | Yes |
| MONTGOMERY | 063 | MG | 4 | No |
| MORRIS | 064 | MR | 2 | Yes |
| MORTON | 065 | MT | 6 | Yes |
| NEMAHA | 066 | NM | 1 | Yes |
| NEOSHO | 067 | NO | 4 | Yes |
| NESS | 068 | NS | 6 | No |
| NORTON | 069 | NT | 3 | No |
| OSAGE | 070 | OS | 1 | Yes |
| OSBORNE | 071 | OB | 3 | Yes |
| OTTAWA | 072 | OT | 2 | Yes |
| PAWNEE | 073 | PN | 5 | Yes |
| PHILLIPS | 074 | PL | 3 | Yes |
| POTTAWATOMIE | 075 | PT | 1 | Yes |
| PRATT | 076 | PR | 5 | Yes |
| RAWLINS | 077 | RA | 3 | Yes |
| RENO | 078 | RN | 5 | Yes |
| REPUBLIC | 079 | RP | 2 | Yes |
| RICE | 080 | RC | 5 | Yes |
| RILEY | 081 | RL | 1 | Yes |
| ROOKS | 082 | RO | 3 | Yes |
| RUSH | 083 | RH | 5 | No |
| RUSSELL | 084 | RS | 3 | Yes |
| SALINE | 085 | SA | 2 | Yes |
| SCOTT | 086 | SC | 6 | Yes |
| SEDGWICK | 087 | SG | 5 | Yes |
| SEWARD | 088 | SW | 6 | No |
| SHAWNEE | 089 | SN | 1 | No |
| SHERIDAN | 090 | SD | 3 | Yes |
| SHERMAN | 091 | SH | 3 | Yes |
| SMITH | 092 | SM | 3 | Yes |
| STAFFORD | 093 | SF | 5 | No |
| STANTON | 094 | ST | 6 | Yes |
| STEVENS | 095 | SV | 6 | No |
| SUMNER | 096 | SU | 5 | Yes |
| THOMAS | 097 | TH | 3 | Yes |

| | | | | |
|------------|-----|----|---|-----|
| TREGO | 098 | TR | 3 | Yes |
| WABAUNSEE | 099 | WB | 1 | No |
| WALLACE | 100 | WA | 3 | Yes |
| WASHINGTON | 101 | WS | 2 | Yes |
| WICHITA | 102 | WH | 6 | Yes |
| WILSON | 103 | WL | 4 | No |
| WOODSON | 104 | WO | 4 | Yes |
| WYANDOTTE | 105 | WY | 1 | Yes |

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Example problem

- Mix design has 30% SSG and there were 1000 tons used on the project. The length of road is 1 mile of rock. How much should this county get reimbursed?

Example Answer

- Answer- $30\% \times 1000 = 300$ tons hauled over this road.
@ $\$0.02$ /per mile per ton. $300 \times 0.02 = \$6.00$.
- A reimbursement form will only need to be submitted when payment is equal to or greater than \$100

Quarry Road Payments

- Monitor quarry road payments to make sure they are submitted within 20 days after the contractor has completed the work covered under Quarry Road Reimbursement policy.
- If project is not complete or is a multi-year project, they need to be turned in by mid-November.
- Recap Spreadsheet

Quarry Road Recap 2001

| Project No. | Contract No. | Date Let | Project Type | Pay.Y/N | Line No. | Date Project Start | Date Project accepted | Date Paid Int./ Final |
|----------------------|--------------|------------|--------------|---------|----------------------------------|-----------------------|--------------------------|--------------------------|
| K-015-14-K 6695-01 | 501016122 | 1/17/2001 | GRSU | Y | 29,30,31,36,56 | 3/12/2001 | 9/13/2001 | F 11/06/01 |
| U024-14 K 7955-01 | | 2/21/2001 | BRRPR | N | | 5/1/2001 | 6/26/2001 | |
| 148-101 K 6368-01 | 501022232 | 2/21/2001 | BRRPR | Y | 48 | 3/19/2001 | 11/27/2001 | I 11/06/01 |
| K 057-31K 6363-01 | 501032072 | 3/14/2001 | BRRPR | Y | 28,29,30,48 | 4/30/2001 | | I 11/06/01 |
| K 01`8-21 K7111-01 | 501036132 | 3/14/2001 | BRDEC | Y | 17,34 | 4/25/2001 | | |
| 14 C 3125-01 | 501044042 | 4/18/2001 | GRBR | Y | 13 | 6/4/2001 | | I 11/06/01 |
| 106 K 8399-01 | 501056152 | 5/16/2001 | CRRPR | N | | 7/9/2001 | 8/6/2001 | |
| K 015-14 K 6781-01 | 501052216 | 5/16/2001 | BRRPL | Y | 46,47,49 | 8/21/2001 | | I 11/06/01 |
| K 015-21 K8398-01 | | 5/16/2001 | CRRPR | N | | 10/10/2001 | | |
| K 009-101 K8410-01 | | 5/16/2001 | CRRPR | | | | | |
| 106 K 5926-01 | | 6/20/2001 | SG | N | | | | |
| U 077-31 K 4509-01 | | 6/20/2001 | BRRPR | N | | | | |
| U 056-57 K 5745-01 2 | | 6/20/2001 | SEED | N | | | | |
| U 056-57 K 5745-01 1 | 501062042 | 6/20/2001 | GRBRS | Y | 56,57,58,93,96 97,104,105,107 | 7/23/2001 | | |
| 31 C 3631-01 | | 9/12/2001 | GRCU | N | | | | |
| 31 C 3630-01 | | 9/12/2001 | GRCU | N | | | | |
| 18-106 K 8628-01 | 501126112 | 10/17/2001 | Patch | N | | | | |
| 15-101 K 8536-01 | 501126222 | 10/17/2001 | 40OL | Y | 11,13 | | | |
| 82-106 K 8598-01 | | 12/12/2001 | 40OL | | | | | |
| 4-106 K 8597-01 | | 12/12/2001 | 40OL | | | | | |
| | | | | | | | | |
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Pavement Management Rehabilitation Form

- This form must be completed for all surface rehabs.
- Complete this form as soon as the road is open to unrestricted traffic.
- The form is located on the Materials & Research server at:
- http://foofour.ksdot.org/WebForms/CRF/CRF_main.cgi

KDOT Pavement Management Information System Online Completed Rehabilitation Form

County
List

You are viewing... **All Projects**

162 Projects 3 Submitted



Help

| | Outstanding | Submitted | Hosts |
|--------------------------------------|----------------------|---------------------|------------|
| <input checked="" type="radio"/> All | 169-001 K-9524-01 | 146-019 KA-0570-01* | KA-0320-01 |
| <input type="radio"/> D1 | 031-002 KA-0656-01* | 101-050 KA-0573-01! | KA-0321-01 |
| <input type="radio"/> D2 | 031-002 KA-0815-01* | 146-067 KA-0571-01* | KA-0354-01 |
| <input type="radio"/> D3 | 159-003 KA-0607-01* | | KA-0377-01 |
| <input type="radio"/> D4 | 096-005 KA-0667-01 | | KA-0501-01 |
| <input type="radio"/> D5 | 281-005 KA-0679-01 | | KA-0600-01 |
| <input type="radio"/> D6 | 069-006 KA-0657-01N | | KA-0601-01 |
| | 069-006 KA-0657-01S | | KA-0602-01 |
| | 020-007 KA-0608-01 | | KA-0603-01 |
| | 054-008 KA-0668-01E* | | KA-0604-01 |
| | 054-008 KA-0668-01W* | | KA-0627-01 |

My Project is not Listed

Refresh Listings

KDOT Pavement Management Information System Online Completed Rehabilitation Form

County List

You are viewing... **District 2 Projects**
18 Projects 0 Submitted



| | Outstanding | Submitted | Hosts |
|-------------------------------------|---------------------|-----------------------|------------|
| <input type="radio"/> All | 040-031 KA-0652-01 | No Projects Submitted | KA-0354-01 |
| <input type="radio"/> D1 | 040-031 KA-0652-01W | | |
| <input checked="" type="radio"/> D2 | 040-031 KA-0652-01E | | |
| <input type="radio"/> D3 | 057-031 KA-0335-01* | | |
| <input type="radio"/> D4 | 036-045 KA-0814-01 | | |
| <input type="radio"/> D5 | 056-059 KA-0810-01 | | |
| <input type="radio"/> D6 | 024-062 KA-0653-01 | | |
| | 056-064 KA-0654-01 | | |
| | 057-064 KA-0336-01* | | |
| | 140-085 KA-0655-01 | | |
| | 036-101 KA-0813-01 | | |

My Project is not Listed

Refresh Listings

KA-0653-01

| Project | Route | County | Begin co mp | End co mp | Action |
|------------|----------|----------|----------------|--------------|---|
| KA-0653-01 | U-24 ALL | Mitchell | 20.725 | 32.814 | Surface Recy2", Bit Ultrathin Wear Crse <input style="border: 2px solid red;" type="button" value="Go!"/> |
| KA-0653-01 | U-24 ALL | Mitchell | 0 | 20.725 | Surface Recy2", Bit Ultrathin Wear Crse <input type="button" value="Go!"/> |

Pavement Management Information System Completed Rehabilitation Form

| | | |
|---|--|--|
| Contact Information First Name <input type="text"/> Last Name <input type="text"/> email <input type="text"/> Telephone <input type="text"/> | Location Information Project <input type="text" value="KA-0653-01"/> Host <input type="text" value="NONE"/> District <input type="text" value="2"/> County <input type="text" value="Mitchell"/> Route <input type="text" value="U-024"/> Lanes <input type="text" value="ALL"/> Begin <input type="text" value="20.725"/> End <input type="text" value="32.814"/> Please reference in County Mileposts | Action Description Pick from our list of Actions <input type="text"/> or if you can't find your action describe it below <input type="text" value="Also put any notes here explaining revised or corrected reports, or any choices that the form did not allow you to submit such as different mix types, binders,"/> <input type="button" value="Clear Text Box"/> |
| Previous Surface <input type="button" value="Asphalt"/> <input type="button" value="Concrete"/> | Date Opened to Unrestricted Traffic <input type="text"/> MM/DD/YYYY | Was there an Overlay? <input type="radio"/> Asphalt or New Constr. Asphalt (201) <input type="radio"/> Concrete <input checked="" type="radio"/> No Overlay |

Working Day Reviews

- Need to review working days before submitting final to District
- Clean up days start after working days run out
- Number of clean up days is determined by the number of working days
- After clean up days run out, liquidated damage days start
- Calendar completion days jobs, clean up days and liquidated damages are determined by contract special provision

Punch list

- Must be requested from contractor
- Continue to charge days as per specification

Types of Damages

- A - When the work affects traffic
- B - When the work does not affect traffic after clean up days have expired
- Amount of damages are determined by the original dollar amount of the contract – Refer to Standard Specification 108.8 d (or the current special provision)

108 – PROSECUTION AND PROGRESS

SECTION 108

PROSECUTION AND PROGRESS

108.1 NOTICE TO PROCEED

a. General. For each Project, the Engineer will issue to the Contractor a Notice to Proceed, a written notice to the Contractor to begin the contract work including, when applicable, the date from which the Engineer will start charging Contract Time. The Notice to Proceed will be issued and the Contract Time will begin within the earliest and latest starting dates established for the Project. (see subsection 102.6). Without the District Engineer's permission and for good cause only, the Engineer cannot give a Notice to Proceed date earlier than the earliest starting date or later than the latest starting date established for the Project. To move the earliest and latest start date by more than 30 calendar days, the District Engineer will obtain the approval of the Bureau Chief of Construction and Materials. Perform no work on the Project site until the Engineer issues the Notice to Proceed. Begin work on the Project site on or shortly after the Engineer issues the Notice to Proceed. If, for any reason, the Contractor has not received the Notice to Proceed on or before the latest starting date, the Contractor shall notify the Engineer of the omission.

b. Railroad Protective Liability Policy. Typically, the Engineer will not issue the Notice to Proceed without an approved, railroad protective liability policy. If the Engineer agrees to issue the Notice to Proceed before the Contractor has obtained an approved, railroad protective liability insurance policy, do not perform work within the railroad right-of-way until the railroad has approved this policy.

c. Restricted Site Access. The Engineer may issue the Notice to Proceed even if the Contractor has restricted site access. Include in the Contractor's bid all costs (money and time) associated with restricted site access identified in the Contract Documents or observed by site examination.

108.2 PRE-CONSTRUCTION CONFERENCE AND PROJECT PROGRESS MEETINGS

a. Pre-Construction Conference. KDOT will hold a pre-construction conference for the Project. If held at a facility, attend and bring to the pre-construction conference all documentation the Engineer requires. If conducted by phone, submit the required documentation to the Field Engineer.

b. Project Progress Meeting. At least once a month, hold a Project progress meeting with the Engineer, Inspectors, and any other government owners involved in the Project. Invite subcontractor personnel as well as other third parties which may affect the Contractor's progress. If necessary, hold Project progress meetings weekly or bi-weekly. These meetings allow the parties to discuss upcoming work, discuss anticipated problems, determine inspection requirements, review schedules, and review punch list items (see subsection 104.21) among other things. Notify the District Engineer if KDOT personnel are not attending Project progress meetings.

108.3 PROGRESS SCHEDULE OR NETWORK SCHEDULE (SCHEDULE)

a. Definitions.

(1) Progress Schedule: A chronologically-sequenced bar chart identifying the following:

- activities, sequence of activities, and duration of activities; and
- dates for drawing submittals and desired approval.

(2) Network Schedule: A chronologically-sequenced bar chart and associated reports sorted by activity and earliest/latest start dates. The bar chart shall identify the following:

- activities, sequence of activities, duration of activities, and resources (Major Equipment, Materials, Labor) expected to be devoted to the work at the various stages;
- dates for drawing submittals and desired approval; and
- interdependence of all activities.

108 – PROSECUTION AND PROGRESS

b. Schedule.

(1) Unless the Project has less than 30 working days, submit either an accurate Progress Schedule or a Network Schedule. Submit the Schedule either at the pre-construction conference or within 10 business days before the anticipated beginning of work on the Project.

(2) It is the Contractor's responsibility to determine the most feasible order of work consistent with the contract requirements. Plan and organize work to produce the least interference with traffic, businesses, and home owners and to minimize the use of planned detours. Plan and organize work to meet the Contract Time and any interim Contract Times. If the Schedule reflects completion of parts or all of the work earlier than the Contract Time (early completion), the Secretary shall not be liable for additional costs the Contractor incurs to achieve early completion or liable for delays that prevent the Contractor from achieving early completion.

(3) Provide enough detail so the Schedule reflects the Controlling Item of Work (CIOW) and other activities that affect the Contract Time.

(4) The Engineer will request the Contractor to submit a revised Schedule if the Engineer believes the Schedule is unworkable.

c. Controlling Item of Work (CIOW). The Engineer will use the Schedule to identify the Controlling Item of Work and all activities that extend the Contract Time. If the Engineer is unable to identify the CIOW from the Schedule, the Engineer will request a revised Schedule that shows the CIOW and all activities that extend the Contract Time. If the Contractor fails to provide a revised Schedule or if the Contractor's revised Schedule fails to show the CIOW, the Engineer will determine the CIOW.

d. Notification. Notify the Engineer of Schedule changes, delays, or both regardless of whether the Contractor is seeking additional time or money. The Engineer may notify the Contractor that the contract is behind schedule. This notice is not an order to accelerate the project.

e. Updated Schedule. (For projects requiring a Schedule).

(1) Update Schedules when a Contract Change or other act or omission:

- alters the sequence of activities;
- changes the time for performing an activity; or
- requires the Contractor to increase or decrease major equipment, material, or labor to meet the Schedule.

(2) Submit an updated Schedule to the Engineer within 5 business days after one of the following events occur:

- a Contract Change that affects the Schedule by 10 working days;
- a contract delay that affects the Schedule by 10 working days;
- work falls behind the latest Schedule by 10 working days (Working Day Projects); or
- work falls behind the latest Schedule by 14 calendar days (Calendar Completion Date or Calendar Day Projects).

(3) Update schedules accurately by adjusting the Schedule to reflect the resources the Contractor plans to devote to the work. If using a Network Schedule, identify the resources in the updated Schedule.

(4) Identify any planned acceleration or planned sequencing change required to complete the work within the Contract Time.

f. Payment for Schedules. Include in the Contractor's bid the cost of preparing and submitting the original Schedule and anticipated updates. The cost for the Schedule is subsidiary to other work.

g. Use of Network Schedules. Provide a Network Schedule instead of a Progress Schedule when:

(1) the Contract Documents requires a Network Schedule;

(2) the Engineer requires a Network Schedule because:

- the Engineer is unable to determine from the Progress Schedule the CIOW;
- the Engineer is unable to determine from the Progress Schedule the activities that extend the Contract Time;
- the Contractor has not submitted updated progress schedules; or

108 – PROSECUTION AND PROGRESS

- the Contractor’s other acts or omissions cause a need for a Network Schedule to monitor the Project.

108.4 CONTRACT TIME-GENERAL

a. Contract Time. The Contract Time is the time set forth in the Contract Documents for completion of the work on the Project. Timely performance is an essential part of the contract. Complete all of the work within the Contract Time. For the Contract Time, the Secretary may establish:

- (1) working days, calendar days, or a calendar completion date to complete all work; or
- (2) A combination of working days, calendar days, or calendar completion dates, to perform all work necessary to open the Project to unrestricted traffic (Project Open Time) and then to complete all remaining work for Project construction completion (Cleanup Time).

b. Project Open Time. During the Project Open Time, the Contractor shall perform all work necessary to open the Project to unrestricted traffic and may perform any other work necessary to complete physical construction or reconstruction of the Project. “Unrestricted traffic” means that all roadways (lanes, turn lanes, ramps, side roads, medians, shoulders etc.) within the Project limits are open to unobstructed continuous traffic flow with temporary or permanent striping, temporary or permanent signing, and required safety features such as guardrail and traffic control devices in place and operational. “Unobstructed continuous traffic flow” means traffic is following the final lane configurations required by the plans and there are no lane closures. The Engineer, not the Contractor determines when the Contractor may open the Project to unrestricted traffic.

c. Cleanup Time. The Cleanup Time is the number of working days, calendar days, or calendar completion date available to the Contractor after the Project Open Time expires for the Contractor to complete remaining, unfinished contract pay items, subsidiary items, incidental work, final cleanup, and final punch list.

- (1) Determine the number of cleanup days on working day contracts according to **TABLE 108-A**.

| TABLE 108-A: DETERMINING CLEANUP DAYS ON A WORKING DAY PROJECT | |
|---|---------------------------------------|
| Project Open Time in Working Days-Range | Number of Cleanup Working Days |
| 1 to 50 | 10 |
| 51 to 100 | 20 |
| 101 to 200 | 30 |
| 200+ | 40 |

(2) If the Engineer adjusts the Project Open Time from one range to another because of a Contract Change, the Engineer will apply the cleanup working days corresponding to the new range in **TABLE 108-A**.

(3) On calendar day or calendar completion date contracts, the Secretary will identify the number of cleanup working days, cleanup calendar days, or the cleanup calendar completion date in a project special provision.

(4) Project Open Time and Cleanup Time are separate periods of time.

- Even if the Project is not open to unrestricted traffic, the Engineer will begin charging Cleanup Time the day after the Project Open Time expires.
- If the Project is open to unrestricted traffic but the Project Open Time has not expired, the Engineer will not begin charging Cleanup Time until the Project Open Time has expired.
- Once begun, the Engineer will continue charging Cleanup Time until all work is complete and the charging of Cleanup Time will not be suspended on days in which the Contractor is being assessed liquidated damages, a disincentive assessment, or both for restricting traffic.

d. Provide the Engineer at least 24-hour notice when the Contractor or subcontractors intend to work on Saturday. Obtain the District Engineer’s approval to work on Sundays, Kansas Civil Service holidays, Governor-proclaimed holidays, Saturdays following a Friday holiday, and Saturdays preceding a Monday holiday.

e. Resume work promptly after temporary suspensions and winter shutdown.

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f. Interim Contract Times. The Secretary may set Interim Contract Times in which the Contractor shall complete certain parts of the Project. Interim Contract Times may be stated in working days, calendar days, calendar completion dates, or a combination thereof.

108.5 WORKING DAY CONTRACTS (Also, see subsection 108.4.)

a. Complete all work necessary to open the Project to unrestricted traffic within the original contract working days and any additional working days allotted to the contract (Project Open Time). Complete all remaining unfinished contract pay items, subsidiary items, incidental work, extra work, final cleanup, and final punch list within the working days remaining in the Project Open Time, if any, and the Cleanup Time permitted under subsection 108.4c.

b. The Engineer will begin charging working days on the date of the Notice to Proceed.

c. The Engineer will assess a working day or cleanup working day for:

(1) Every weekday on which weather does not prevent the Contractor or a subcontractor from performing the Controlling Item of Work (CIOW) for at least 50% of the Contractor's normal workday (regardless of whether the Contractor or subcontractor performs work).

(2) Every Saturday on which the Contractor or a subcontractor chooses to work and is able to work on the CIOW (regardless of whether the Contractor or subcontractors perform work on the CIOW).

(3) Every Sunday or legal holiday on which the District Engineer allows the Contractor or a subcontractor to perform work requiring inspection (regardless of the type of work or the time spent working).

(4) Every weekday the Contractor or a subcontractor is unable to perform the CIOW because of an act or omission for which the Contractor, subcontractor, or supplier is responsible under the contract.

(5) Every weekday the Contractor or a subcontractor is unable to perform the CIOW because of plant failures, equipment failures, delivery delays, inefficient operations, personnel problems, material shortages (other than national shortages meeting subsection 108.5d.(5)), financial difficulties, and work on another project(s). The Contractor assumes the risk of delay associated with these matters, even though these matters may not be foreseeable. The Contractor assumes the risk of delay associated with these matters, even though these matters may be outside the Contractor's control or outside the control of the subcontractor's or suppliers at any tier.

(6) Exception: If weather prevents the Engineer from assessing a working day or cleanup working day under subsection 108.5c.(1), the Engineer will not assess a working day or cleanup working day for a reason listed in subsections 108.5c.(2) through (5).

d. The Engineer will not assess a working day or cleanup working day for the following:

(1) Recovery Days. Recovery days are days the Contractor needs to restore the site to the approximate condition that existed before weather prevented the Contractor from performing the CIOW.

(2) States Delay Days. States delay days are days in which the Contractor or subcontractors cannot work on the CIOW because of a Contract Change or other act or omission for which KDOT, any LPA, or another government entity is responsible. State's delay days include days on which the Contractor is awaiting a final punch list under subsection 104.21 when the final punch list is the CIOW and the 5 business days allowed to prepare the final punch list has expired.

(3) Piling Delivery. The Engineer will not charge working days on days the Contractor or subcontractor awaits the arrival of permanent piling if:

- the contract requires test piles;
- the bridge Contractor or subcontractor ordered the permanent piling immediately after driving the test piles; or
- piling installation is the CIOW.

(4) Winter Holiday Period. The Engineer will not charge working days or cleanup working days during the Winter Holiday Period regardless of whether the Contractor or subcontractors perform work. The Winter Holiday Period begins December 23 and ends January 3.

(5) National Material Shortages. The Engineer will not charge working days under subsection 108.5c.(5) if there is a national material shortage unless:

- the national material shortage was foreseeable at the time of bid; or
- the national material shortage does not prevent the Contractor from performing the CIOW.

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(6) Winter Shutdown Period. The Engineer will not charge working days or cleanup working days during a Winter Shutdown Period identified in or added to the Contract Documents. KDOT may add a Winter Shutdown Period to the contract when the District Engineer and Contractor agree to suspend the Project because winter conditions prevent the Contractor from making progress on the CIOW for at least 50% of the Contractor's normal work week or winter conditions make it commercially impractical for the Contractor to make progress on the CIOW.

e. Concurrent Delay. The Engineer will not assess a working day or cleanup working day under **subsection 108.5c.** if **subsection 108.5d.** prevents the Engineer from assessing a working day or cleanup working day on that same day.

f. Notification of Working Day Charges. Weekly, the Engineer will provide the Contractor a Notification of Working Day Charges, identifying the working days, cleanup working days, or both that were charged during the previous week.

g. Disputing Working Day Charges.

(1) Notify the Engineer, in writing, of any contested working days or cleanup working days charged within 10 business days after receiving the Notification of Working Day Charges. In the written notice, provide the reasons for contesting the days charged. If the Contractor fails to give this notice in writing or fails to give this notice within 10 business days, the Contractor waives the right to dispute the working days or cleanup working days charged in that Notification of Working Day Charges. Notice to the Inspector is not sufficient under this **subsection 108.5g.**

(2) If the Contractor disputes the working days or cleanup working days charged because of a Contract Change, comply with **subsections 104.8** and **104.10** and identify in the contract adjustment request which working days or cleanup working days the Contract Change has affected. The 10 day notice period in **subsection 108.5g.(1)** does not apply to working days or cleanup working days disputed because of a Contract Change.

h. Additional Working Days. Working days will be added to a contract only when **SECTION 104** allows additional time and when a written contract adjustment (Change Order) has received final approval.

108.6 CALENDAR DAY AND CALENDAR COMPLETION DATE CONTRACTS (Also, see **subsection 108.4.**)

a. The Engineer will issue a Notice to Proceed on the date the Contractor begins work or the date the Contract Documents specify.

b. Complete all work necessary to open the Project to unrestricted traffic within the calendar days allotted in the Contract Documents or before the calendar completion date expires, including authorized time extensions (if any). Complete all remaining, unfinished contract pay items, subsidiary items, incidental work, extra work, final cleanup, and final punch list within the calendar days remaining (if any), within the days remaining before the calendar completion date expires (if any), and within the Cleanup Time set by the project special provision.

c. The Secretary will increase the number of calendar days, extend the calendar completion date, or pay the Contractor to accelerate the Project if the Contractor proves one of the following:

(1) The Contractor is entitled to a contract adjustment under **SECTION 104** and complies with **subsection 104.10b.**

(2) Unusually severe weather delayed the Project completion as provided in this **subsection 108.6.c(2).** Unusually severe weather is adverse weather that at the time of year in which it occurred is abnormal for the place in which it occurred. For unusually severe weather to delay Project completion and warrant additional time under **subsection 108.6.c(2),** the Contractor must have a schedule showing the CIOW and delay to the CIOW at the time of the unusually severe weather. In addition, the Contractor must show unusually favorable weather at other times of the year failed to diminish, mitigate, or overcome the delay caused by the unusually severe weather.

(3) An Act of God delayed the Project completion.

d. The State Transportation Engineer has sole discretion to determine whether to give a time extension or pay acceleration costs under **subsection 108.6c.**

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e. Interim Contract Times. The project special provision may require the Contractor to perform specified work within Interim Contract Times (working days, calendar days, or calendar completion dates) designated in the Project Special Provision.

108.7 COMPLETING WORK EARLY-INCENTIVE AWARD

a. The Secretary may offer the Contractor an incentive award for completing some or all of the work before the specified hourly periods, working days, calendar days, or calendar completion date expires (incentive award).

b. Seek no additional money for completing a Project before the Contract Time unless the parties have agreed, in writing, to an incentive award under this **subsection 108.7**. Seek no additional money for completing parts of a Project before interim Contract Times, unless the parties have agreed, in writing, to an incentive award under this **subsection 108.7**.

c. The Contractor may request the Secretary to add an incentive award to a contract. It is in the Secretary's sole discretion to include or add an incentive award to a contract.

d. The Secretary will pay the incentive award only if the Contractor completes the work early, according to the Contract Documents.

108.8 FAILURE TO COMPLETE WORK TIMELY-LIQUIDATED DAMAGES AND DISINCENTIVE ASSESSMENTS

a. If the Contractor fails to complete the work within the Contract Time and within Interim Contract Times, if any, the Secretary may charge:

- (1) liquidated damages under this **subsection 108.8**;
- (2) liquidated damages under a Project Special Provision;
- (3) a disincentive assessment(s) under a Project Special Provision; or
- (4) any combination of the foregoing.

b. Excluding Sundays and legal holidays, the Engineer will charge liquidated damages, a disincentive assessment, or both for each calendar day, or part thereof, that:

- (1) The Project remains incomplete after the Contract Time has expired.
- (2) The Project is not open to unrestricted traffic after the Project Open Time has expired.
- (3) The Contractor obstructs the unrestricted traffic flow to perform work after the Project was opened to unrestricted traffic and the Project Open Time has expired.
- (4) Specified work is not complete after Interim Contract Time(s) expire.
- (5) The Project remains incomplete after Cleanup Time expires.

If the District Engineer permits the Contractor to work on Sundays or legal holidays during liquidated damages or disincentive assessment periods, the Engineer will charge liquidated damages, disincentive assessments, or both for all Sundays and legal holidays worked, including the Winter Holiday period. The Engineer will not stop charging liquidated damages, disincentive assessments, or both until the Contractor completes the required work unless the Engineer suspends damages under **subsection 108.8c**.

c. Exceptions warranting suspension of damages and resumption of damages.

(1) **Extra Work.** The Engineer will suspend liquidated damages, disincentive assessments, or both if the Engineer orders extra work after the Contract Time has expired and this work becomes the CIOW, affects the CIOW, or otherwise extends the Project completion time. The Engineer will resume charging and deducting liquidated damages, disincentive assessments, or both when the extra work ceases to be the CIOW, stops affecting the CIOW, or no longer extends the Project completion time.

(2) **Final Punch List.** The Engineer will suspend liquidated damages, disincentive assessments, or both on days the Contractor is awaiting a final punch list under **subsection 104.21** when the final punch list is the CIOW and the 10 business days allowed to prepare the final punch list has expired.

The Engineer will resume charging and deducting liquidated damages, disincentive assessments, or both on one of the following days, whichever occurs first:

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- The day the Contractor resumes the final punch list work.
- The 1st working day after the Contractor receives the final punch list.
- The 5th calendar day after the Contractor receives the final punch list if the Contractor had demobilized from the Project.

(3) Specified Winter Conditions.

(a) Suspension of Damages. On working day, calendar day, or calendar completion date projects, if the roadway is open to traffic and in its final traffic configuration for winter, the Engineer will suspend liquidated damages, disincentive assessments, or both:

- during a Winter Shutdown Period identified in the Contract Documents;
- during a Winter Shutdown Period the parties negotiate;
- once seasonal limitations prevent the Contractor from performing the CIOW on pay items restricted by these limitations such as permanent pavement markings and seeding; or
- when winter conditions prevent the Contractor from making progress on the CIOW for at least 50% of the Contractor's normal work week or winter conditions make it commercially impractical for the Contractor to make progress on the CIOW.

(b) Resuming Damages after Suspension for Weather Conditions. On working day, calendar day, or calendar completion date projects that have been suspended for weather conditions under **subsection 108.8c.3(a)**, the Engineer will resume charging and deducting liquidated damages, disincentive assessments, or both on whichever of the following days occurs first:

- the day after the winter shutdown period expires.
- the day the Contractor resumes work on its own.
- May 31st of the year following the suspension for weather conditions.

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d. Amount of damages.

(1) On working day contracts, the Secretary will determine the amount of liquidated damages using TABLE 108-1.

| TABLE 108-1: TABLE OF LIQUIDATED DAMAGES | | | |
|--|-----------------|---|---|
| Original Contract Amount Range | | Amounts of Liquidated Damages to be Deducted for Each Day Over Contract Time, Project Open Time or Cleanup Time | |
| | | Condition at End of Working Days, Calendar Days, Calendar Completion Date, Cleanup Time | |
| | | Project Not Complete after Contract Time Expires under 108.4a.(1) or Project Not Open to Unrestricted Traffic after Project Open Time Expires under 108.4a.(2)* | Project Open to Unrestricted Traffic, but not Completed after Cleanup Time Expires under 108.4a.(2) |
| | | (A) | (B) |
| \$0.00 | \$500,000.00 | \$800.00 | \$400.00 |
| \$500,000.01 | \$1,000,000.00 | \$1,000.00 | \$500.00 |
| \$1,000,000.01 | \$2,500,000.00 | \$1,200.00 | \$600.00 |
| \$2,500,000.01 | \$5,000,000.00 | \$1,500.00 | \$750.00 |
| \$5,000,000.01 | \$10,000,000.00 | \$2,000.00 | \$1,000.00 |
| \$10,000,000.01 | \$25,000,000.00 | \$2,500.00 | \$1,250.00 |
| Over \$25,000,000.01 | | \$3,000.00 | \$1,500.00 |

*Or Not Available to the Next Contractor, when applicable.

Application of TABLE 108-1 when Contract Time includes Project Open Time and Cleanup Time:

- Multiply the number of days (under subsection 108.8b.) that the Project was not open to unrestricted traffic after the Project Open Time expired by the amount in (A) to obtain an amount of Liquidated Damages.
- Multiply the number of days (under subsection 108.8b.) that the Project was open to unrestricted traffic but not complete after the Cleanup Time expired by the amount in (B) to obtain an amount of Liquidated Damages.
- Combine these 2 liquidated damage amounts to obtain a Total Liquidated Damages amount.

(2) On calendar day projects, calendar completion date projects, or projects with an Interim Contract Time(s), the Secretary will designate in a Project Special Provision the amount of liquidated damages, disincentive assessment, or both. If a Project Special Provision does not address the amount of liquidated damages, disincentive, or both, apply TABLE 108-1.

(3) If the Contractor placed temporary rather than permanent striping, the Project will no longer be considered open to “unrestricted traffic” on days the Contractor replaces the temporary striping with permanent striping. If the Contractor placed temporary rather than permanent signing, the Project will no longer be considered open to “unrestricted traffic” on days the Contractor replaces the temporary signing with permanent signing, if the replacement obstructs continuous traffic flow. In either situation, the Engineer will calculate the liquidated damages on these days using the amount in column A of TABLE 108-1.

e. The Secretary assesses liquidated damages to recover the Secretary’s additional engineering costs, administration costs, supervision cost, and inspection costs for the Contractor’s failure to complete the work within the Contract Time or Interim Contract Times. The Secretary assesses disincentive assessments to recover some of the public’s user costs or other public expenditures that are unique to the Project and caused by the Contractor’s failure to complete the work within the Contract Time or Interim Contract Times. The Secretary may combine the liquidated damages and disincentive costs into one amount and label the amount as liquidated damages. These

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damages are not considered a penalty but rather as an agreed upon alternative to calculating the actual damages incurred by the Secretary and users for Project delay.

f. Liquidated damages and disincentive assessments assessed under this **subsection 108.8** do not relieve the Contractor from liability for any damages or costs resulting from: claims between Contractors under **subsection 105.12**, third party claims, and deducts for construction work that failed to meet contract requirements such as asphalt smoothness and erosion control violations, among others.

g. Permitting the Contractor to continue working after the Contract Time or Interim Contract Times expire does not constitute a contract time extension or prevent the Secretary from declaring a breach of contract under **subsection 108.9** for the Contractor's failure to complete work timely.

h. Nothing in this **subsection 108.8** or any Project Special Provision providing for liquidated damages, disincentive assessments, or both prevents the Secretary from declaring a breach of contract under **subsection 108.9** for the Contractor's failure to complete work timely.

i. The Contractor, not the Secretary, shall pay for traffic control during liquidated damages periods, disincentive assessment periods, or both incurred for the Contractor's failure to meet the Contract Time. This provision shall not apply to damages incurred for failing to meet Interim Contract Times.

j. **Administering Damages.** For purposes of this **subsection 108.8**, the term "damages" means liquidated damages, disincentive assessments, or both.

The Engineer will deduct the damages from contract funds owed to the Contractor. If damages exceed contract funds, pay KDOT for remaining damages owed. Issue this payment within 10 business days after receiving notice to pay.

If the Contractor fails to pay, the Secretary may collect the amount owed from the Surety after declaring a breach of contract under **subsection 108.9**.

The Engineer will continue to assess damages even after the Secretary or Surety takes over the contract after the Contractor's breach. Both the Contractor and Surety are liable for the damages assessed.

Only the Secretary or State Transportation Engineer may waive all or part of the damages. As each situation and project is different, no damage waiver in one instance dictates a future waiver of damages on the same or another project.

108.9 CONTRACTOR'S BREACH OF CONTRACT

a. **Causes for Breach.** The Secretary (or State Transportation Engineer) may declare the Contractor has breached the contract if the Contractor:

- fails to comply with the contract;
- fails to pay legal judgments within 30 days after the judgment becomes final;
- assigns contract proceeds to creditors without the Secretary or Surety's consent;
- becomes insolvent or is declared bankrupt; or
- commits a fraudulent act on this Project or another project.

b. **Notice and Opportunity to Cure.** If the Secretary declares a breach of contract for failing to comply with the contract, the Secretary will notify the Contractor and Surety, in writing, of the breach, specifying the particular cause. Except as provided in this **subsection 108.9**, the Secretary will give the Contractor and Surety 10 business days to cure the breach by complying with the contract. If the Secretary determines it is commercially or physically impossible for the Contractor or Surety to cure the breach within the 10 business days allowed, the Secretary will determine whether it is in the State's best interest to extend the cure time or to follow through with the breach of contract. The Secretary has sole discretion to extend the cure time. The Secretary's failure to extend the cure time will not give rise to a breach of contract claim, lack of good faith claim, or other claim. The Secretary may give the Contractor and Surety less than 10 business days to cure the failure to perform remedial work timely (see **subsection 105.5f.**).

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c. Determination of and Remedies for Breach.

(1) If the Contractor or Surety does not cure the breach within the 10 business days or any allowed extension, or if the Contractor or Surety has not been allowed to cure the breach, the Secretary will declare the Contractor in breach and remove the contract from the Contractor. After removing the contract from the Contractor and determining which action is in KDOT's best interests, the Secretary may:

- Hire another Contractor to complete the contract work;
- Require the Surety to complete the contract according to the original contract terms;
- Use KDOT forces to complete the contract work; or
- Employ a combination of the above or other methods to complete the contract work.

(2) The Secretary, Surety, or third party completing the contract or contract work may appropriate and use all materials on the Project site and all materials paid for and stored off site.

(3) If the Secretary hires a third party or uses the Secretary's own forces to complete the contract work, the Contractor and Surety are liable to the Secretary for extra costs the Secretary incurs to complete the contract work. These costs include construction costs that exceed the original contract price and administrative costs that rise from the Contractor's breach. The Secretary will deduct these costs from the contract funds. If the costs exceed the amount of contract funds, the Contractor and Surety shall pay the Secretary the deficit. If the costs are less than the contract funds remaining, the Secretary will pay the Contractor or Surety the balance.

d. Set-off. Nothing in subsection 108.9 prevents the Secretary from exercising the Secretary's set-off rights under K.S.A. 75-6201 et seq.

108.10 OWNER'S BREACH OF CONTRACT

a. Causes for Breach. The Contractor may assert the Secretary has breached the contract if a Contract Change, act, omission, or combination thereof, for which the Secretary is responsible under the contract, fundamentally changes the scope of the original contract.

b. Notice. If the Contractor believes the Secretary has breached the contract, give the Secretary notice, in writing, of the breach, specifying the particular Contract Change, act, or omission. Provide this notice within 10 business days after the Contract Change, act, or omission.

This notice is necessary so the Secretary may determine whether to modify, defer, or cancel the contract. If the Contractor fails to give the Engineer this notice, the Contractor waives the right to seek damages, a time extension, or both outside the contract terms and may seek only a contract adjustment under the contract.

108.11 DEFERRING OR CANCELLING A CONTRACT

a. Reasons for Deferring or Cancelling Contract. The Secretary may defer a contract or cancel a contract for one or more of the following events:

- Executive orders of the President of the United States of America or Governor of Kansas;
- National emergencies;
- Injunctions (temporary restraining orders, preliminary injunctions, permanent injunctions);
- Other court orders;
- Major design changes;
- Site changes;
- Insufficient appropriations to continue the Contract or make payments for charges under the Contract;
- Other conditions making deferment or cancellation in the State's best interests.

The Secretary's discretion to defer or cancel a contract exists even if the Contractor has partially or substantially performed the work.

b. Notice. The Secretary will provide the Contractor a written Notice of Deferment or Notice of Cancellation.

108 – PROSECUTION AND PROGRESS

c. Deferment. The Secretary and Contractor will enter into a written agreement stating the terms and conditions of deferment. If the parties cannot agree on these terms, the Secretary either will cancel the contract or will keep the original contract in force.

d. Cancellation.

(1) When the Secretary cancels a contract or the remainder of a contract and the Contractor, its subcontractors, or its suppliers did not cause the cancellation, the Secretary will pay the following costs:

- contract prices for work completed;
- idle equipment time if the Engineer stops work before the cancellation date;
- mobilization and demobilization not already included;
- bidding and Project investigative costs relative to amount of work completed;
- material costs for materials the Contractor obtained but were not yet incorporated in the work and that the Contractor is unable to sell or return;
- overhead expenses attributable to the cancelled Project;
- legal and accounting charges for claim preparation associated with cancellation;
- idle labor cost if the Engineer stops work before the cancellation date;
- guaranteed payments for private land usage associated with the Project; and
- other reasonable costs the Contractor incurs because of cancellation, but excluding loss of anticipated profits.

(2) Cancellation does not modify or eliminate the Contractor's or Surety's responsibility for the work performed.

e. Eliminated Items. This subsection 108.11 does not apply to eliminated items which are covered by subsection 104.4 even though the eliminated item(s) causes the Contractor to cancel a subcontract or supply contract.

108.12 TERMINATION OF CONTRACTOR'S LIABILITY AFTER NOTICE OF ACCEPTANCE AND EXCEPTIONS

a. Liability to Secretary.

(1) The Notice of Acceptance of Contract under subsection 105.16 releases the Contractor and Surety from further liability to the Secretary for:

- physical construction on the Project (except construction arising out of any breach of warranty, breach of guaranty, latent defects, fraud, or misrepresentation discovered after Notice of Acceptance);
- physical damage to the Project caused by Acts of God and third parties after Notice of Acceptance (except for physical damage caused by the Contractor's agents, independent contractors, subcontractors at any tier, suppliers at any tier, or a combination thereof); or
- Maintenance of the Project.

(2) The Notice of Acceptance of Contract under subsection 105.16 does not release the Contractor and Surety from the obligation to complete final paperwork or to accept cost adjustments for the work performed. Release of these obligations (with exceptions) occurs after Final Payment as provided in subsection 109.9.

b. Liability to Third Parties.

(1) The Notice of Acceptance of Contract under subsection 105.16 does not release the Contractor from liability to third parties for personal injury (including bodily injury and death) and property damage claims associated with the contract and arising out of the negligent acts or omissions of the Contractor, the Contractor's agents, independent contractors, subcontractors at any tier, suppliers at any tier, or a combination thereof. Nothing in this subsection 108.12 extends the Contractor's liability for these claims beyond that established by law.

(2) The Notice of Acceptance of Contract under subsection 105.16 does not release the Contractor and Surety from liability to subcontractors and suppliers for work performed or materials supplied on the Project. Nothing in this subsection 108.12 extends the Contractor's liability for these claims beyond that established in the contract between the Contractor and subcontractor or supplier or beyond that established by law. Nothing in this subsection 108.12 extends the Surety's liability for these claims beyond that established in the Contract Bond and by law.

Clean up days

- Only have A damages during clean up days
- Note in diary whether traffic was or was not affected

Liquidated damage days

- Once clean up days expire
- Can have either A or B damages

Notice of Acceptance

- There are two types of Notice of Acceptance (NOA) form 232
 - Partial and Complete

[75-43 KA 5492-01 NOA 11-16-20 .pdf](#)

This form is found in Forms Warehouse

- In certain circumstances a Partial NOA is necessary such as cure time for striping on overlays.
- The contractor must sign the Partial NOA.
- The complete NOA is issued as soon as all parties are in agreement of completion of work.
- Make sure to enter the dates in AWP

KANSAS DEPARTMENT OF TRANSPORTATION

NOTICE OF ACCEPTANCE

OF CONTRACT

OF PORTION OF CONTRACT

TO TWIN TRAFFIC MARKING CORP CONTRACTOR
626 N 47TH ST KANSAS CITY, KS 661023449

CONTRACT 519102141

COUNTY Jackson-043 PROJECT NO. U075 -043 KA-5492-01 /HSIP-A043(119)

TYPE Pavement Marking LENGTH OF PROJECT: NET _____ MILES

METRIC UNITS GROSS _____ MILES

PREVIOUS SURFACE TYPE _____ NEW SURFACE TYPE _____

DATE CONTRACTOR COMPLETED WORK 5/20/2020

You are hereby notified that the contract described as follows:

Pavement Marking

was accepted on 11/16/2020 and you are hereby relieved of your responsibility for maintenance of barricades, lights and watchmen, and will be required to perform no additional work or maintenance subject to contractual requirements and the following conditions:

RECOMMENDED BY:

APPROVED BY:

Signed by Michelle J Anschutz at 11/16/2020
9:31:30 AM on PC DTA40003

Signed by Anthony S Menke at 11/16/2020
4:48:04 PM on PC DTA00023

Michelle J Anschutz
Area/Construction Engineer

Anthony S Menke
District Engineer

LPA _____ DATE _____

This is to affirm that I agree to the acceptance of the portion of the contract and to the conditions stated above.

CONTRACTOR TWIN TRAFFIC MARKING CORP DATE _____

SIGNED BY _____

NOTE: Contractor's signature required only for acceptance of portion of contract. This form to be mailed to the Contractor and to the Bureau of Construction and Materials on the date of acceptance of the project.

Notice of Acceptance

- Railroad projects must also have a NOA issued at the completion of the project.
- Date of work completed and NOA must be entered in Contract Finalization Screen in AWP.
- Area/Project Engineer field must also have date entered.

Contracts Accepted Not Finaled Report

- An excellent report to see how long it has been since the NOA was issued and where the final is.
- Run this as often as necessary to keep up with finals

Status of Projects Report

- This is a good report to run to see what dates have not been entered or updated in AWP
- Dates that are in parenthesis are estimated and need to be updated as the project progresses.
- A blank space indicates that a date needs to be entered in the AWP Contract Info screen.

CONTRACT STATUS REPORT AS OF 15OCT23
DISTRICT 1

| ROUTE | CO | PROJECT # | CONTRACTOR | | WORK TYPE | LENGTH | AMOUNT | LET DATE | NOTICE TO | PCT | CONST OFFICE | |
|-------|-----------|---------------------|---|--|-----------|---------|---------------|--------------------------|------------------------|--------|--------------|-----------------------|
| | | | | | | | | | PROCEED | TIME | ACTUAL | WORK |
| | CO | FEDERAL | CONTRACT | LOCATION | | | CONTRACT | (ESTIMATED) | PCT | | | |
| | ABBR | FUND | NUMBER | | | | APPROVED | COMPLETION | COMP | | DAYS | |
| 070 | 089 SN | KA-1266-06 ACNHP | BETTIS ASPHALT & CONST INC 522032121 | E SPECIAL. I-70 POLK/QUINCY VIADUCT: TOPEKA BLVD TO KANSAS AVE | SPECL | MI | 2,838,124.41 | 03/16/2022 04/08/2022 | 07/05/22 (08/30/24) | | | Topeka Const 63.47 |
| 040 | 023 DG | KA-2841-02 ACNHP | KINGS CONST CO INC 523052161 | E US-40/K-10 BR#088 INTCHNG IMPRVMT. | GRBRS | 0.58 MI | 14,015,220.08 | 05/24/2023 06/08/2023 | 09/18/23 (11/01/24) | 0.00 | 0 | Topeka Const |
| 024 | 089 SN | KA-3236-01 NHPP | KOSS CONST CO 523062141 | E US-24: BR 084 & BR 085 & BR RPR 086 & BR 087, FR 468 FT E OF THE US24/TOPEKA BLVD INTERS E TO THE SN/JF COLN IN SN CO. | GRBRS | 3.61 MI | 47,287,229.93 | 06/21/2023 07/05/2023 | 08/01/23 (05/28/27) | | | Topeka Const |
| 024 | 044 JF | KA-3542-01 NHPP | KOSS CONST CO 523062131 | E US-24: BR#003 EB OVER MUDDY CREEK AND FR SN/JF CO LN E TO 1.8 MI OF SN/JF CO LN IN JF CO. | GRBRS | 1.97 MI | 17,730,167.80 | 06/21/2023 07/05/2023 | 08/01/23 (05/28/27) | 0.00 | 0 | Topeka Const |
| 075 | 070 OS | KA-3899-01 BRF | KILLOUGH CONST INC 522122141 | E REMOVE BR #093 (DRAGOON CR AT POMONA RESERVOIR) 2.66 MI N OF US75/K31 JCT ON US-75 IN OS CO. | GRSU | 0.27 MI | 522,590.92 | 12/14/2022 01/11/2023 | 07/17/23 (10/20/23) | 100.00 | 55 | Topeka Const |
| 075 | 070 OS | KA-3899-01 BRF | KILLOUGH CONST INC 522122141 | E REMOVE BR #093 (DRAGOON CR AT POMONA RESERVOIR) 2.66 MI N OF US75/K31 JCT ON US-75 IN OS CO. | GRSU | 0.27 MI | 522,590.92 | 12/14/2022 01/11/2023 | 07/17/23 (10/20/23) | 100.00 | 55 | Emporia Const |
| 075 | 070 OS | KA-3900-01 BRF | KILLOUGH CONST INC 522122151 | E REMOVAL OF BR #125 (DRAGOON CK DRN) 3.95 MI N OF THE US-75/K-26E JCT ON US-75 IN OS CO. | GRSU | 0.64 MI | 471,083.32 | 12/14/2022 01/11/2023 | 07/17/23 (10/20/23) | 100.00 | 55 | Emporia Const |
| 075 | 070 OS | KA-3900-01 BRF | KILLOUGH CONST INC 522122151 | E REMOVAL OF BR #125 (DRAGOON CK DRN) 3.95 MI N OF THE US-75/K-26E JCT ON US-75 IN OS CO. | GRSU | 0.64 MI | 471,083.32 | 12/14/2022 01/11/2023 | 07/17/23 (10/20/23) | 100.00 | 55 | Topeka Const |
| 024 | 044 JF | KA-5105-01 NHPP | BETTIS ASPHALT & CONST INC 522112191 | E US-24: FR 0.2 MI E OF K237 E TO 0.04 MI W OF ELM ST, BR #009 OVER THE DELAWARE RIVER, IN THE CITY OF PERRY, IN JF CO. | GRBRS | 4.13 MI | 12,765,754.16 | 11/16/2022 11/30/2022 | 02/27/23 (05/03/24) | 0.00 | 0 | Topeka Const |
| 050 | 056 LY | KA-5412-01 ACNHP | KILLOUGH CONST INC 522082121 | E W 6TH AVE (US-50) AND PRAIRIE ST | GRSU | 0.05 MI | 802,285.46 | 08/17/2022 09/30/2022 | 03/13/23 09/25/23 | 100.00 | 102 | Emporia Const |
| 004 | 089 SN | KA-5483-02 NHPP | BETTIS ASPHALT & CONST INC 522082141 | E K-4: E JCT I-70/K-4 E TO 0.271 MI N OF JCT US-40/K-4 IN SN CO | GDFC | 0.77 MI | 315,837.75 | 08/17/2022 09/02/2022 | 08/21/23 09/18/23 | 66.67 | 30 | Topeka Const |
| 075 | 089 SN | KA-5629-01 | PHILLIPS SOUTHERN ELECT CO INC 521016131 | E US-75: NB RAMP TO N 42ND ST IN SN CO. | LT | 0.00 MI | 59,450.00 | 01/20/2021 02/22/2021 | 11/02/21 (01/02/24) | 33.33 | 15 | Topeka Const |

CONTRACT STATUS REPORT AS OF 15OCT23
DISTRICT 1

| ROUTE | CO | PROJECT # | CONTRACTOR | | WORK TYPE | LENGTH | AMOUNT | LET DATE | NOTICE TO | PCT | CONST OFFICE |
|----------|------------|------------|---------------------------------------|---|-----------|-----------|---------------|-------------|------------|--------|---------------|
| | | | | | | | | | PROCEED | TIME | |
| | | | | | | | | ACTUAL | PCT | WORK | |
| | | | | | | | | (ESTIMATED) | COMP | DAYS | |
| | | | | | | | | COMPLETION | | | |
| 70 | 089 | KA-5766-01 | A M COHRON & SON INC | | GRBRS | 0.13 MI | 7,691,334.98 | 07/19/2023 | (02/05/24) | 0.00 | Topeka Const |
| | SN | FRP | 523072141 | E I-470: BR# 046 LOC 0.21 MI NW OF 10TH ST IN SN CO. | | | 08/03/2023 | (05/01/25) | 0.00 | 0 | |
| 06 KA 5 | 106 | KA-5777-01 | PHILLIPS SOUTHERN ELECT CO INC | | ITS | 0.00 MI | 4,270,883.30 | 08/17/2022 | 03/06/23 | 33.26 | Topeka Const |
| | STATE WIDE | | 522086131 | E VAR LOC IN: CK, MG, GW, SN, WB, RL, DP, BR, OS, JA, GE, CD, MP, RS, EL TR, TH, SH, FI CO | | | 09/02/2022 | (12/31/24) | 31.01 | 445 | |
| 70 | 089 | KA-6122-01 | WILDCAT CONST CO INC & SUBS | | BRRPR | MI | 12,531,408.42 | 02/16/2022 | 05/16/22 | | Topeka Const |
| | SN | ACNHP | 522022201 | E BRIDGE REPAIR. I-70; 70-89-361.33(026), 70-89-361.75 (027), | | | 03/08/2022 | (08/05/24) | 85.94 | | |
| 075 | 089 | KA-6128-01 | PCI ROADS, LLC | | BRRPR | MI | 2,564,344.26 | 03/16/2022 | 03/28/23 | 71.67 | Topeka Const |
| | SN | NHPP | 522032141 | E BRIDGE REPAIR. US-75; BR#206 & #207 OVER TOPEKA BLVD APPRO | | | 04/14/2022 | (12/15/23) | 61.11 | 180 | |
| 004 | 089 | KA-6244-01 | BETTIS ASPHALT & CONST INC | | MILOV | 12.00 MI | 3,021,907.38 | 03/16/2022 | 05/01/23 | 109.09 | Topeka Const |
| | SN | ACSTP | 522032151 | E WB/SN CO LI E TO K-4/ I-70 JCT IN SN CO | | | 04/08/2022 | (01/04/24) | 109.09 | 55 | |
| 030 | 099 | KA-6245-01 | BETTIS ASPHALT & CONST INC | | MILOV | 1.90 MI | 530,473.17 | 03/16/2022 | 05/01/23 | 109.09 | Topeka Const |
| | WB | ACSTP | 522032171 | E FR K30/US70 JCT N TO END OF ROUTE IN WB CO | | | 04/08/2022 | (01/04/24) | 109.09 | 55 | |
| 06 KA 6: | 106 | KA-6254-01 | COOPER CONST LLC | | SG | 41.80 MI | 1,180,668.83 | 01/18/2023 | (04/01/24) | | Topeka Const |
| | STATE WIDE | ACHSP | 523012171 | E US-24, K-4, K-245 AND US-40 IN JF, SN, DG CO. | | | 01/26/2023 | (02/15/25) | 0.00 | 190 | |
| 06 KA 6: | 106 | KA-6255-01 | CC & I ENGR INC / DBA COMPASS CONSULT | | SG | 120.29 MI | 1,231,018.37 | 09/21/2022 | 04/24/23 | 77.86 | Topeka Const |
| | STATE WIDE | ACHSP | 522092131 | E VAR LOC ON US-75, K-276, US-56, K-68, K-268, K-368, K-170 AND K 31. IN OS, CF, DG, FR, LY, SN, AND WB CO. | | | 10/18/2022 | (01/01/24) | 66.43 | 140 | |
| U050 | 056 | KA-6398-01 | APAC-KS INC SHEARS DIV | | 3.0OL | 4.49 MI | 3,025,299.21 | 01/19/2022 | 04/17/23 | 100.00 | Emporia Const |
| | LY | ACNHP | 522012141 | E CS/LY CO LI E TO 200 FT W OF RD E5 WHERE NEW CONC PVMT BEGINS I LY CO | | | 02/09/2022 | 07/11/23 | 100.00 | 51 | |
| K237 | 044 | KA-6399-01 | BETTIS ASPHALT & CONST INC | | MILOV | 6.00 MI | 1,228,247.53 | 02/16/2022 | 09/05/23 | 88.00 | Topeka Const |
| | JF | | 522026131 | E FR 24/237 JCT N TO END OF ROUTE IN JF CO | | | 03/08/2022 | 10/05/23 | 68.00 | 25 | |
| K031 | 070 | KA-6585-01 | KILLOUGH CONST INC | | MILOV | 5.89 MI | 1,633,866.20 | 08/17/2022 | 08/16/23 | 78.26 | Emporia Const |
| | OS | ACSTP | 522082131 | E FR LY/OS CL E TO SIDEWALK RIGHT BEFORE DACOTAH ST IN BURLINGAI IN OS CO | | | 09/02/2022 | 09/18/23 | 78.26 | 23 | |
| U059 | 023 | KA-6692-01 | BETTIS ASPHALT & CONST INC | | MILOV | 1.97 MI | 1,567,755.18 | 09/21/2022 | (05/01/23) | | Topeka Const |
| | DG | | 522096121 | E 0.14 MI N OF RD 1100 N TO OPP SIDE K10 WB RAMPS BOTH NB AND SB f APPOX 5432 FT N OF N 600 RD BR N 3150 FT | | | 10/12/2022 | (11/15/23) | 0.00 | 30 | |

CONTRACT STATUS REPORT AS OF 15OCT23
DISTRICT 1

| ROUTE | CO | PROJECT # | CONTRACTOR | | WORK TYPE | LENGTH | AMOUNT | LET DATE | NOTICE TO | PCT | CONST OFFICE |
|----------|------------|------------|-----------------------------|--|-----------|----------|--------------|-------------|------------|-------|---------------|
| | | | | | | | | | PROCEED | TIME | |
| | | | | | | | | ACTUAL | | | |
| | | | | | | | | (ESTIMATED) | PCT | WORK | |
| | | | | | | | | COMPLETION | COMP | DAYS | |
| 070 | 089 | KA-6733-01 | BETTIS ASPHALT & CONST INC | | BRRPR | MI | 1,726,583.59 | 03/22/2023 | 07/10/23 | 87.50 | Topeka Const |
| | SN | ACNHP | 523032161 | E I-470; BR# (056) WB AND (057) EB, BR# (062) WB AND (063)EB, BR# (184) EB AND (185) WB AND BR# (172) EB IN SN CO. TIED TO KA 6739-01. | | | | 04/05/2023 | (10/30/23) | 76.25 | 80 |
| 070 | 089 | KA-6733-01 | BETTIS ASPHALT & CONST INC | | BRRPR | MI | 1,726,583.59 | 03/22/2023 | 07/10/23 | 87.50 | Emporia Const |
| | SN | ACNHP | 523032161 | E I-470; BR# (056) WB AND (057) EB, BR# (062) WB AND (063)EB, BR# (184) EB AND (185) WB AND BR# (172) EB IN SN CO. TIED TO KA 6739-01. | | | | 04/05/2023 | (10/30/23) | 76.25 | 80 |
| 075 | 070 | KA-6736-01 | WILDCAT CONST CO INC & SUBS | | BRRPR | MI | 937,415.50 | 05/24/2023 | (03/01/24) | | Emporia Const |
| | OS | | 523056131 | E US-75; BR(082), 0.64 MI N OF CF CO LI. BR(083), 1 MI N OF CF CO LI. BR(084), 2.14 MI N OF CF CO LI. BR(086), 3.02 MI N OF CF CO LI IN OS CO. | | | | 06/08/2023 | (10/20/24) | 0.00 | 145 |
| 075 | 089 | KA-6739-01 | BETTIS ASPHALT & CONST INC | | BRRPR | MI | 128,108.55 | 03/22/2023 | 07/10/23 | 86.25 | Emporia Const |
| | SN | | 523036131 | E US-75/I-470; BR#196 OVER SW 10TH ST IN SN CO. LGTH 0.01 MI. TIED TO I 6733-01. | | | | 04/05/2023 | (10/30/23) | 0.00 | 80 |
| 075 | 089 | KA-6739-01 | BETTIS ASPHALT & CONST INC | | BRRPR | MI | 128,108.55 | 03/22/2023 | 07/10/23 | 86.25 | Topeka Const |
| | SN | | 523036131 | E US-75/I-470; BR#196 OVER SW 10TH ST IN SN CO. LGTH 0.01 MI. TIED TO I 6733-01. | | | | 04/05/2023 | (10/30/23) | 0.00 | 80 |
| 06 KA 6 | 106 | KA-6913-01 | RAISING SOLUTIONS LLC | | MUDJK | 0.10 MI | 676,922.50 | 04/19/2023 | 06/08/23 | 30.91 | Topeka Const |
| | STATE WIDE | | 523046121 | E VARS LOC IN AT, BR, DP, JO, WY, DG, SN, WB, LY AND RL COUNTIES. | | | | 05/11/2023 | (11/06/23) | 1.82 | 55 |
| 010 | 023 | KA-6977-01 | KINGS CONST CO INC | | SLIDE | 0.10 MI | 1,999,379.65 | 08/23/2023 | (10/16/23) | | Topeka Const |
| | DG | | 523086131 | E SLOPES AT INTERSECTION OF PEACH ORCHARD RD (1900 RD) AND K-10 DG CO | | | | 09/11/2023 | (07/12/24) | 0.00 | 160 |
| 070 | 106 | KA-6988-01 | VANCE BROTHERS INC SUBS | | SEAL | 21.75 MI | 1,088,973.36 | 07/19/2023 | (07/08/24) | | Emporia Const |
| | STATE WIDE | | 523076141 | E JCT K-99 TO LY/OS CO LI IN LY CO FR LY/OS CO LI E TO SCL OF OSAGE CITY IN OS CO. | | | | 08/08/2023 | (10/15/24) | 0.00 | 25 |
| 099 | 056 | KA-6991-01 | VANCE BROTHERS INC SUBS | | SEAL | 8.86 MI | 434,222.72 | 07/19/2023 | (07/08/24) | | Emporia Const |
| | LY | | 523076131 | E JCT K-170 N TO JCT US-56 IN LY CO. | | | | 08/08/2023 | (10/15/24) | 0.00 | 25 |
| 035 | 056 | KA-7142-01 | ROADSAFE TRAF SYSTEMS INC | | PAVMK | 5.69 MI | 370,537.54 | 08/23/2023 | (04/01/24) | | Emporia Const |
| | LY | HSIP | 523082131 | E FR 500' E OF KTA TOLL PLAZA TO I-35/US-50 JCT IN LY CO | | | | 09/20/2023 | (07/05/24) | 0.00 | 20 |
| 023 TE 0 | 023 | TE-0472-02 | BETTIS ASPHALT & CONST INC | | PEDBI | 0.28 MI | 720,230.25 | 10/19/2022 | 04/04/23 | 75.73 | Topeka Const |
| | DG | TA | 522102131 | E ELM ST TO SANTA FE DEPOT ON HIGH ST WITHIN THE MIDLAND RR ROW BALDWIN CITY IN DG CO. | | | | 11/14/2022 | (12/29/23) | 75.73 | 103 |
| 070 TE 0 | 070 | TE-0481-01 | BETTIS ASPHALT & CONST INC | | PEDBI | 1.75 MI | 1,883,138.60 | 10/19/2022 | 05/05/23 | 85.59 | Emporia Const |
| | OS | TA | 522102151 | E VAR LOC IN OSAGE CITY IN OS CO. | | | | 11/03/2022 | (10/15/23) | 76.58 | 111 |

CONTRACT STATE REPORT AS OF 15OCT23
DISTRICT 1

| ROUTE | CO | PROJECT # | CONTRACTOR | | WORK TYPE | LENGTH | AMOUNT | LET DATE | NOTICE TO PROCEED | PCT TIME | CONST OFFICE |
|----------|---------|----------------|---|--|---------------|--------------|--------------------------|--------------------------|-------------------|---------------------------|--------------|
| | | | | | | | | | ACTUAL | ESTIMATED | COMPLETION |
| | CO ABBR | FEDERAL FUND | CONTRACT NUMBER | LOCATION | | | CONTRACT APPROVED | (ESTIMATED) COMPLETION | | | |
| 070 TE 0 | 070 OS | TE-0481-01 TA | BETTIS ASPHALT & CONST INC 522102151 | E VAR LOC IN OSAGE CITY IN OS CO. | PEDBI 1.75 MI | 1,883,138.60 | 10/19/2022 11/03/2022 | 05/05/23 (10/15/23) | 85.59 76.58 | Topeka Const 111 | |
| 023 TE 0 | 023 DG | TE-0497-01 TA | KANSAS HEAVY CONST LLC 522062101 | E 10TH ST FR CHURCH ST TO PEACH ST IN THE CITY OF EUDORA IN DG CO. | PEDBI 0.63 MI | 1,824,521.88 | 06/15/2022 07/25/2022 | 09/12/22 (12/29/23) | 100.00 100.00 | Topeka Const 99 | |
| 089 TE 0 | 089 SN | TE-0505-03 TA | KANSAS HEAVY CONST LLC 523052181 | E TYLER ST FR PARAMORE ST TO LYMAN RD AND WADDELL ST FR TYLER ST TO SOLDIER CR | PEDBI 0.90 MI | 415,272.50 | 05/24/2023 06/19/2023 | 09/05/23 (12/30/23) | 36.00 36.00 | Topeka Const 50 | |
| 089 C 50 | 089 SN | C-5033-01 HSIP | J WARREN CO INC 523094151 | E TOPEKA BLVD AT 57TH, UNIVERSITY & GARY ORMSBY DRIVE IN SHAWNE COUNTY. | TRSGN 0.00 MI | 1,759,278.50 | 09/20/2023 10/06/2023 | | | Topeka Const 0.00 95 | |
| 056 C 51 | 056 LY | C-5145-01 STP | KING CONST CO INC AND SUBS 523024131 | E 3.5 MI S & 3.0 MI E OF AMERICUS OVER TROUBLESOME CREEK. | GRBRS 0.07 MI | 797,974.00 | 02/15/2023 03/08/2023 | (11/01/23) (08/30/24) | 1.00 0.00 | Emporia Const 100 | |
| 070 C 51 | 070 OS | C-5146-01 STP | KING CONST CO INC AND SUBS 523094131 | E 0.5 MI S AND 4.0 MI E OF VASSAR OVER 110 MI CR IN OS CO. | GRBRS 0.21 MI | 1,260,666.80 | 09/20/2023 10/06/2023 | | | Emporia Const 0.00 120 | |
| 089 C 51 | 089 SN | C-5147-01 STP | KING CONST CO INC AND SUBS 523034141 | E 2 MI E OF ELMONT OVER INDIAN CR | GRBRS 0.05 MI | 878,003.48 | 03/22/2023 04/05/2023 | 05/01/23 10/06/23 | 0.00 0.00 | Topeka Const 0 | |

Field Construction Reports List

- Refer to this list as a handy reference as to where the form is located and how it should be submitted

| KDOT Forms Information | | | |
|------------------------|--|-----------------|---|
| Number | Name | Location | Action/Remarks |
| 220 | Certification as to Completion of Work | Forms Warehouse | Route through work flow ✓ |
| 222 | Affidavit of Contractor | Forms Warehouse | Print only do not route - |
| 275 | Plan Review Questionnaire | Forms Warehouse | ? <u>Print only do not route -</u> |
| 277 | Contractor Review Questionnaire | Forms Warehouse | Route through work flow ✓ |
| 265 | Recap of working days | CMS | do not use form in forms warehouse ✓ (CMS Covers this) |
| 77 | Project Completion Certification | Forms Warehouse | Print only do not route ✓ |
| 276 | Certified Inspector Review Questionnaire | Forms Warehouse | Route through work flow ✓ |
| 270 | DBE Payment Affidavit | Forms Warehouse | Print only do not route ✓ (Must be Notarized) |
| 235 | (???) | Local Projects | You must get this form from Local Projects - |
| 232 | Contract Notice of Acceptance | Forms Warehouse | For a Partial NOA Print only for contractor's signature - For Final NOA Route through Workflow - |
| 104 | Borrow/Waste Area Approval Request | Forms Warehouse | Print only do not route |
| 206 | Temporary Suspension of Work | Forms Warehouse | Print only do not route ✓ |
| 209 | Wage Rate Interview | Forms Warehouse | Print only do not route ✓ |
| 209s | Spanish Wage Rate Interview | Forms Warehouse | Print only do not route ✓ |
| 214(2007) | Force Account Statement of Extra Work | Forms Warehouse | Must print, Cannot be routed ✓ |
| 216 | Price adjustment worksheet | Forms Warehouse | Route through work flow Use Excel Spreadsheet. |
| 217 | Log of Pile Driving | Forms Warehouse | Must print, Cannot be routed ✓ |
| 219 | Storm Water Pollution Prevention Schedule | Forms Warehouse | Print only do not route - |
| 221 | Advance Request | Email | There is a form in forms Warehouse but email is faster and easier - |
| 223 | Project Info Sheet for Contractor Construction Staking | Forms Warehouse | Print only do not route - |
| 231 | Contractor's weekly Employee Training Report | Forms Warehouse | Print only do not route ✓ (Filled out by Contractor) |
| 242 | Adjustment for HMA Smoothness | Forms Warehouse | ????? Print only do not route (Excel Spreadsheet) |
| 250 | Erection Supervisor Qualification | Forms Warehouse | Must print, Cannot be routed - |
| 259 (2007) | Request for Subcontractor Approval | Forms Warehouse | Must print, Cannot be routed - |
| 260 | Subcontractor Affirmative Action Requirement | Forms Warehouse | Print only do not route - (Filled out by Contractor) |
| 290 | Report of Accident Investigation | Forms Warehouse | Route through work flow - |
| 299 | Final acceptance of Federal Aid Project | Forms Warehouse | Route through work flow - |
| 344 | Agreement for Highway Maint Construction Easement | Forms Warehouse | ????? |
| 683 | Asphalt Seal Design | Forms Warehouse | Print only do not route |
| 694 | Concrete Mix Design -General Information | Forms Warehouse | ????? |
| 1002 | Request for Trainee Approval | Forms Warehouse | Print only do not route - (Filled out by Contractor) |
| 1010 | Certificate of Subcontractor Work and Payment | Forms Warehouse | Print only do not route - (Filled out by Contractor) |
| UN 27-40 | SWPPP Forms | Forms Warehouse | Print only do not route |

Project Items Check List

- [project items check list.pdf](#)

PROJECT ITEMS CHECK LIST

Project No. _____

| Action Required | Action Completed | Form No | Action or Form Name | Responsible for work |
|--------------------|--------------------------|--------------------------|---|-----------------------------------|
| 1. | <input type="checkbox"/> | <input type="checkbox"/> | Obtain plans, proposals and cross sections from the Construction Office. | Project Manager and/or Inspector |
| 2. | <input type="checkbox"/> | <input type="checkbox"/> | Check the quantities on the contract plans. | Project Manager and/or Inspector |
| 3. | <input type="checkbox"/> | <input type="checkbox"/> | Make out field books | Project Manager and/or Inspector |
| 4. | <input type="checkbox"/> | <input type="checkbox"/> | Review section II of the KDOT construction manual. | Project Manager and/or Inspector |
| 5. | <input type="checkbox"/> | <input type="checkbox"/> | Complete a general review of the plans, proposals and cross sections and review project site. | Project Manager and/or Inspector |
| 6. | <input type="checkbox"/> | <input type="checkbox"/> | Obtain a copy of the CMS materials report from the Office Coordinator or CMS Technician. | Project Manager and/or Bookkeeper |
| 7. | <input type="checkbox"/> | <input type="checkbox"/> | Obtain a laptop PC from the Office Coordinator or CMS Technician and load project data. | Project Manager and/or Bookkeeper |
| 8. | <input type="checkbox"/> | <input type="checkbox"/> | Format disks to be used for data transfer to the area machine and daily backup, (M,W,F)(T,Th,S). | Project Manager and/or Bookkeeper |
| 9. | <input type="checkbox"/> | <input type="checkbox"/> | Review the CMS Materials Report and mark material items which will not be required | Project Manager |
| 10. | <input type="checkbox"/> | <input type="checkbox"/> | Review the CMS Materials Report for basis of acceptance of primary and component materials. | Project Manager |
| 11. | <input type="checkbox"/> | <input type="checkbox"/> | Create a list of required material certifications to presented to the contractor at the precon. conference. | Project Manager |
| 12. | <input type="checkbox"/> | <input type="checkbox"/> | 259 & 260 Send a letter to the successful bidder to advise him who to contact to schedule preconstruction conference, include copies of breakdown of trade wages. Include copies of KDOT forms no. 259 and 260, request for approval of subcontractors. | Office |
| 13. | <input type="checkbox"/> | <input type="checkbox"/> | | |
| 14. | <input type="checkbox"/> | <input type="checkbox"/> | | |

Required Submittals from Contractor

(Office will give copies to the Project Manager)

| | | | |
|----|--------------------------|--------------------------|---|
| 1. | <input type="checkbox"/> | <input type="checkbox"/> | Names of all material suppliers with a list of their respective materials. |
| 2. | <input type="checkbox"/> | <input type="checkbox"/> | Name and telephone number of project superintendent including after hours number. |
| 3. | <input type="checkbox"/> | <input type="checkbox"/> | Name and telephone number of those responsible for traffic control, including after hours number. |
| 4. | <input type="checkbox"/> | <input type="checkbox"/> | Mix design information. (concrete, bituminous, etc.) |
| 5. | <input type="checkbox"/> | <input type="checkbox"/> | Concrete Admixtures (see Special Provision 90M-30-R2) & trial batches. |
| 6. | <input type="checkbox"/> | <input type="checkbox"/> | Process control plan. |
| 7. | <input type="checkbox"/> | <input type="checkbox"/> | Electronic fund transfer, (estimate payment), if desired. |
| 8. | <input type="checkbox"/> | <input type="checkbox"/> | SWPPP Plan from Contractor |
| 9. | <input type="checkbox"/> | <input type="checkbox"/> | Drill Shaft Plan. |

Preconstruction Meeting List

| | Forms Required | Forms Completed | Form No. | Contractor should submit the following items: Progress work schedule, safety plan, EEO plan, breakdown of trade wages forms, KDOT forms 259 and 260, If not previously submitted, quality control plan, details and locations of borrow areas, construction details and locations of haul roads, details and locations of waste areas. Submit form 1002, request for approval of trainees Highway. If applicable, a letter requesting Bi-monthly pay estimates, a letter and invoice for the payment of contract bond if applicable. A request for electronic payment of estimates. | |
|----|--------------------------|--------------------------|------------------|---|----------------------------|
| 1. | <input type="checkbox"/> | <input type="checkbox"/> | 259 & 260 & 1002 | | |
| 2. | <input type="checkbox"/> | <input type="checkbox"/> | | Review project evaluation form. | Project Manager |
| 3. | <input type="checkbox"/> | <input type="checkbox"/> | | Check file copies of environmental permits. | Project Manager |
| 4. | <input type="checkbox"/> | <input type="checkbox"/> | | Review Erosion control plan. | Project Manager |
| 5. | <input type="checkbox"/> | <input type="checkbox"/> | | Review Drilled Shaft plan. | Project Manager |
| 6. | <input type="checkbox"/> | <input type="checkbox"/> | | Talk to contractor about section corners and quarter section points that will be disturbed. | Office and Project Manager |
| 7. | <input type="checkbox"/> | <input type="checkbox"/> | | Inform the prime contractor of what is require for the project bulletin board. | Office |
| 8. | <input type="checkbox"/> | <input type="checkbox"/> | | Record the minutes of the Preconstruction meeting. | Office |

9.

Write press release and notify District PAM

Office

10.

Complete Alert Bulletin

Office

Project Started

1.

Submit for approval contractor borrow and/or waste areas, (cross section if applicable.)

Project Manager and/or Inspector

2.

At least one month before construction of drilled shafts insure that the contractor has submitted a drilled shaft installation plan.

Project Manager and/or Inspector

3.

Sample soil from borrow area and submit to regional materials lab for standard proctor & atterburg limits.

Project Manager and/or Inspector

4.

Enter all test results and pay quantities (at a minimum of weekly.)

Project Manager and/or Inspector

5.

Insure that all survey information is turned in to meet specification which should include that the section corners have been referenced

Project Manager and/or Inspector

6.

258

Check with CMS technician /Office Coordinator to insure that notice to proceed has been issued.

Project Manager

7.

Check with CMS technician/Office Coordinator to insure that all subcontractors for the project have been approved.

Project Manager

8.

258A

Notify the CMS technician/Office Coordinator of work starting this date, same day work begins. **Notice of Work Starting**

Project Manager

9.

7 days in advance of the work, submit any information concerning road closures, lasting for more than one day to the Construction Office.

Project Manager and/or Inspector

10.

Submit weekly: data transfer disk

Project Manager and/or Bookkeeper

11.

Submit daily to the Construction Office: Lane closures or traffic control changes for the next days work prior to 3:30 PM.

Project Manager and/or Inspector

12.

Submit Bi-monthly: Data transfer disk containing template data, which has been checked against field books for contractor pay estimates.

Project Manager and/or Bookkeeper

13.

Check contractor bulletin board to insure conformance with special provisions.

Project Manager and/or Inspector

14.

Videotape designated haul roads that were submitted at the preconstruction conference.

Project Manager and/or Inspector

15.

Check to insure that the contractor has submitted an information sheet (information on surveyor) to the office.

Project Manager and/or Inspector

| | | | | | |
|-----|--------------------------|--------------------------|--------------|--|-----------------------------------|
| 16. | <input type="checkbox"/> | <input type="checkbox"/> | | Check certified payrolls weekly for both the Prime and sub-contractors. | Project Manager and/or Inspector |
| 17. | <input type="checkbox"/> | <input type="checkbox"/> | | Submit to Office reports for trainee hours. | Project Manager and/or Bookkeeper |
| 18. | <input type="checkbox"/> | <input type="checkbox"/> | 209 | Conduct wage rate interviews, one per quarter, per contractor or sub-contractor. | Project Manager and/or Inspector |
| 19. | <input type="checkbox"/> | <input type="checkbox"/> | | Enter test reports, as certifications are received, of materials used to complete the Contract Materials Report Final. | Project Manager and/or Inspector |
| 20. | <input type="checkbox"/> | <input type="checkbox"/> | | Review Contract Materials Report @25%, 50%, 75%, or 20%, 40%, 60% complete to insure that it is accurate and up to date. | Project Manager and/or Inspector |
| 21. | <input type="checkbox"/> | <input type="checkbox"/> | 217 | Submit as required: Log of Pile | Project Manager and/or Inspector |
| 22. | <input type="checkbox"/> | <input type="checkbox"/> | | Submit as required: verification samples, i.e., Lime, Thermo plastic fly ash, pavement marking beads, re-steel, cement, ect. | Project Manager and/or Inspector |
| 23. | <input type="checkbox"/> | <input type="checkbox"/> | | Check segregation of bituminous material. | Project Manager and/or Inspector |
| 24. | <input type="checkbox"/> | <input type="checkbox"/> | | Begin a punch list for items requiring the contractor's attention at the end of phase or completion of project. | Project Manager and/or Inspector |
| 25. | <input type="checkbox"/> | <input type="checkbox"/> | | Record the completion date of pavement marking installation. | Project Manager and/or Inspector |
| 26. | <input type="checkbox"/> | <input type="checkbox"/> | | Insure punch list item work is completed. | Project Manager and/or Inspector |
| 27. | <input type="checkbox"/> | <input type="checkbox"/> | 232 | Have the project reviewed by the Engineer for issuance of Notice of partial acceptance or, Notice of Acceptance . | Project Manager |
| 28. | <input type="checkbox"/> | <input type="checkbox"/> | 290 | Submit form no. 290 for all accidents in the work zone. | Project Manager and/or Inspector |
| 29. | <input type="checkbox"/> | <input type="checkbox"/> | | Check the percent of work completed against the percent of time completed. See sect. 108.04, Std. Spec. | Project Manager and/or Inspector |
| 30. | <input type="checkbox"/> | <input type="checkbox"/> | | As project progress fill out project evaluation form. | Project Manager |
| 31. | <input type="checkbox"/> | <input type="checkbox"/> | | Check on QC/QA price adjustment during the contract. | Project Manager and/or Inspector |
| 32. | <input type="checkbox"/> | <input type="checkbox"/> | 242B or 242C | Check smoothness recap when complete. | Project Manager and/or Inspector |
| 33. | <input type="checkbox"/> | <input type="checkbox"/> | 266 | Complete Earthwork Computations | Project Manager and/or Inspector |

| | | | | |
|-----|--------------------------|--------------------------|---|----------------------------------|
| 34. | <input type="checkbox"/> | <input type="checkbox"/> | On projects with full federal oversight the FHWA must be notified of major changes in contractor. | Office and Project Manager |
| 35. | <input type="checkbox"/> | <input type="checkbox"/> | Deduct liquidated damages as soon as incurred, with approval of the Bureau of Construction and Maintenance. | Project Manager and/or Inspector |
| 36. | <input type="checkbox"/> | <input type="checkbox"/> | | |
| 37. | <input type="checkbox"/> | <input type="checkbox"/> | | |

Finaling the Project

| | | | | |
|-----|--------------------------|--------------------------|--|----------------------------------|
| 1. | <input type="checkbox"/> | <input type="checkbox"/> | Establish the final quantities for each contract item. | Project Manager and/or Inspector |
| 2. | <input type="checkbox"/> | <input type="checkbox"/> | Enter comment into field documentation for all lines that are zeroed by change order. | Project Manager and/or Inspector |
| 3. | <input type="checkbox"/> | <input type="checkbox"/> | Write final change orders for the project based on final quantities and submit to Construction Office. | Project Manager and/or Inspector |
| 4. | <input type="checkbox"/> | <input type="checkbox"/> | 292 Complete Price adjustment for Bituminous material on project. (IF QC/QA project only need this form for the Commercial Grade Material, i.e.: Class A or Class B) | Project Manager and/or Inspector |
| 5. | <input type="checkbox"/> | <input type="checkbox"/> | Insure that the computations and recaps are submitted with the change orders. | Project Manager and/or Inspector |
| 6. | <input type="checkbox"/> | <input type="checkbox"/> | Balance Materials Report Final based on final change order quantities. | Project Manager and/or Inspector |
| 7. | <input type="checkbox"/> | <input type="checkbox"/> | Insure that the contractor has submitted all staking notes per Std. Spec. | Project Manager and/or Inspector |
| 8. | <input type="checkbox"/> | <input type="checkbox"/> | Pay final estimate quantities at the time of change order approval. | Project Manager and/or Inspector |
| 9. | <input type="checkbox"/> | <input type="checkbox"/> | 47 FHWA-47, Submit within 180 days of final acceptance | Office |
| 10. | <input type="checkbox"/> | <input type="checkbox"/> | Review pavement marking at the end of the 180 day evaluation. | Project Manager and/or Inspector |
| 11. | <input type="checkbox"/> | <input type="checkbox"/> | 232 Issue Notice of Acceptance forms to District Office. | Office |
| 12. | <input type="checkbox"/> | <input type="checkbox"/> | Std. 77 Std. Form no. 77 , Tax exempt projects | Office |
| 13. | <input type="checkbox"/> | <input type="checkbox"/> | 220 Certification of Completion of work. | Office |
| 14. | <input type="checkbox"/> | <input type="checkbox"/> | 222 Affidavit of contractor | Office |
| 15. | <input type="checkbox"/> | <input type="checkbox"/> | 265 Recapitulation of working days. (Projects under disincentive. | Office |
| 16. | <input type="checkbox"/> | <input type="checkbox"/> | 270 DBE Affidavit. | Office |
| 17. | <input type="checkbox"/> | <input type="checkbox"/> | 276 Certified inspector review, (LPA only). | LPA Coordinator |

| | | | | | |
|-------|--------------------------|--------------------------|-----|--|--|
| 18. | <input type="checkbox"/> | <input type="checkbox"/> | 277 | Complete Contractor Review Questionnaire | Project Manager |
| 19. | <input type="checkbox"/> | <input type="checkbox"/> | | Complete As-Built Plans | Project Manager and/or Inspector and/or Surveyor |
| 20. 1 | <input type="checkbox"/> | <input type="checkbox"/> | | Letter of certification of acceptance tests. | Project Manager |
| 21. | <input type="checkbox"/> | <input type="checkbox"/> | | Deviations and Exceptions report. | Project Manager |
| 22. | <input type="checkbox"/> | <input type="checkbox"/> | | When 657 form from the District Engineer is received, archive the project off of the area machine and submit files and field books to the district office. | Office, Project Manager & Bookkeeper |

COMPLETION OF PROJECT

| | | | | | |
|----|--------------------------|--------------------------|-----|--|-------------------------------|
| 1. | <input type="checkbox"/> | <input type="checkbox"/> | 299 | Forms 299 shall be submitted when all items are complete. | Office |
| 2. | <input type="checkbox"/> | <input type="checkbox"/> | 235 | LPA Projects – Complete Project Related Items Checklist | LPA Coordinator |
| 3. | <input type="checkbox"/> | <input type="checkbox"/> | | In-depth inspection reports for all new or repaired bridges. | Office and/or Project Manager |
| 4. | <input type="checkbox"/> | <input type="checkbox"/> | | Submit completed project rehabilitation form. | Office and/or Project Manager |
| 5. | <input type="checkbox"/> | <input type="checkbox"/> | | | |
| 6. | <input type="checkbox"/> | <input type="checkbox"/> | | | |

Finaling a project

- First item to check is that all change orders and sub contractors are approved, and all acceptance dates entered
- The sub contractors should be approved before the project starts, if the change orders are not approved then finaling will not be able to start until they are

Finaling a project

- Once the change orders are approved the contract dollar amounts need to balance
- The original contract amount minus/plus the change orders should equal the voucher total
- Contract information screen
- Contract Semi-final checklist

Semi-Final Checklist

Project # _____

Contract # _____

Prime Contractor: _____

Project Type: _____

| Number | Area | District | Item to be reviewed |
|--------|------|----------|--|
| 1 | | | Contract Balances (Stored Materials and Contract Bond are Co'ed to Zero) |
| 1.01 | | | Contract Balances (Awarded + CO's = Current) |
| 2 | | | All required dates are entered in AWP (NTP, Worked Started, Work Complete, NOA, etc.) |
| 2.01 | | | All Actual Complete dates are added to the all CCD Contract Times (Site Times 1 and 4) |
| 3 | | | Diary Checks - There are diaries for every day the project is not suspended |
| 3.01 | | | Diary Checks - Time charges started on the NTP Date |
| 3.02 | | | Diary Checks - Time charges end on the Work Completed date |
| 3.03 | | | Diary Checks - NOA date entered |
| 3.04 | | | Diary Checks - Diaries are clear on why time was charged or not charged |
| 4 | | | Working Days (WD) have been charged according to Specifications |
| 5 | | | Clean Up Days (CUD) have been charged according to Specifications |
| 6 | | | Diaries are clear if traffic was restricted or not restricted during Clean Up Time (In accordance with unrestricted traffic definition in Section 101 of Specifications) |
| 7 | | | Calendar Completion Date(s) have been charged according to Work Schedule and final completion date in AWP |
| 8 | | | Calendar Day(s) have been charged according to Work Schedule |
| 9 | | | Liquidated Damages (LD) have been charge according to Specifications |
| 9.01 | | | - Liquidated Damages are the correct rate in accordance with Special Provision |
| 9.02 | | | - Liquidated Damages are charged on Estimates |
| 9.03 | | | - If TC paid eada, need email stating that TC was not paid during LD Days |
| 9.04 | | | -Disincentives/Incentives have been charged according to Specifications |
| 10 | | | Working Day Recap Report matches what is charged in AWP |
| 11 | | | Computations have been provided for previously approved tentative quantities |
| 11.01 | | | Computations have been provided on items paid plan but require comps (Patching, sediment removal, concrete surface repair, etc. see Construction Memo dated 2/13/20) |
| 12 | | | Falsework Inspection Invoices have been checked and submitted (Prior to Sept 2020 letting) |
| 13 | | | All Subcontractors Payments are posted in AWP-CRL |
| 14 | | | All Contractor and Subcontractor Payrolls are entered in AWP-CRL and approved |
| 15 | | | All Subcontractors are Approved (including all subs listed in the diaries) |
| 16 | | | All Change Orders are Approved or Voided and CO Pending amount = \$0 |
| 17 | | | All Items are marked complete |
| 18 | | | Contract required adjustments have been made (Fuel, Asphalt Price Adj., etc.) |
| 18.01 | | | - Fuel Adjustment (Form 216) or auto generated in AWP (15-01008-R) |
| 18.02 | | | - Asphalt Price Adjustment (HMA or Asph. Price Adjust. Spreadsheet) (15-01009-R) |
| 18.03 | | | - Emulsified Asphalt Price Adjustment (Emul. Price Adjust. Spreadsheet) (15-01010) |
| 18.04 | | | - Aggregate Price Adjustment (Form 292) (15-06010-R) |
| 18.05 | | | - Surface Recycle Pay Adjustment (HIR Penalty Spreadsheet) (605) |
| 18.06 | | | - Asphalt Pavement Smoothness (Form 242) (15-06006-R) |
| 18.06 | | | - Asphalt Air Void Pay Adjustment (HMA Spreadsheet) (15-06007-R) |
| 18.07 | | | - Asphalt Density Pay Adjustment (HMA Spreadsheet) (15-06007-R) |
| 18.08 | | | - Asphalt Binder Pay Adjustment (RCI Spreadsheet) (15-09006-R) |
| 18.09 | | | - RAP Disincentive (15-06007-R) |
| 18.10 | | | - Grinding Surface Smoothness (Form 242) (838) |
| 18.11 | | | - Concrete Pavement Smoothness (Form 242) (503) |
| 18.12 | | | - Concrete Pavement Composite Pay Adjustment (PCCP Spreadsheet) (501) |
| 18.13 | | | - Concrete Pavement Thickness Deficiency (Non QC/OA) (502) |
| 18.14 | | | - Stormwater Compliance Disincentive Assessment (15-09002-R) |
| 19 | | | Estimate checks - Run the Semi Final estimate, do not approve before checking these things (Est should be \$0) |
| 19.01 | | | -All exceptions are resolved or acknowledged (should only be Payroll & Time Exceptions (if in LD's) |
| 19.02 | | | -All contract adjustments are correct and charged correctly |
| 19.03 | | | -Run the Paid Items List with Adj Report in Reports Portal for the Semi Final Est and check the following: |
| 19.04 | | | -Contract Quantity and Accum Pay Quantities match |
| 19.05 | | | -Non-Participating Items are paid correctly |
| 19.05 | | | -Make sure Grand Total matches matches Current Contract Amount |
| 19.06 | | | -Approve Semi-Final Estimate at Area (Contractor Signature not required) |
| 20 | | | Final Deviation Materials Report checked and correct submitted with this Semi-Final checklist to District |
| 21 | | | Matl and AA's - Area date filled in when Final Paperwork sent to District |

***District needs to be doing all these check and once they are done the Semi-Final Estimate needs approved and the Matl and AA's - District date needs filled in. Then email the Deviations Report and this checklist to KDOT.ConstructionAdmin@ks.gov

I verify that the above noted items have been checked by myself in detail and comply with contract requirements, specifications and special provisions.

Date
* Cannot be delegated to others

Name of Construction Engineer/Manager, FEA or AE *

Signature of Construction Engineer/Manager, FEA or AE *

Date

Name of District's Responsible Person

Signature of District's Responsible Person

Revised 7/27/23

FINAL PAY VOUCHER CHECK LIST

PROJECT NUMBER _____ DATE _____ BY _____
 CONTRACT NO. _____

| | YES | NO | N / A | Remarks |
|--|-----|----|-------|---------|
| 1. BALANCE CONTRACT * | | | | |
| 2. LIQUIDATED DAMAGES | | | | |
| 3. SIGNS PAID FOR DURING LIQUIDATED DAMAGES | | | | |
| 4. FUEL ADJUSTMENT | | | | |
| 5. DEFICIENT PAVEMENT | | | | |
| 6. CONCRETE PAVEMENT TRUENESS | | | | |
| 7. BITUMINOUS PAVEMENT TRUENESS | | | | |
| 8. AGGREGATE PRICE ADJUSTMENT | | | | |
| 9. PILE CUT OFF / SPLICES | | | | |
| 10. BOND ON VOUCHER ** | | | | |
| 11. MOBILIZATION A UNIT OF ONE (NOT PERCENT) | | | | |
| 12. NON-PART ITEMS RECAPS | | | | |
| 13. FHWA 47 (TO BE SUBMITTED BY SIX MONTHS AFTER ACCEPTANCE) | | | | |
| 14. COMPS COMPLETED AND SENT IN | | | | |
| 15. FINAL PAPERS RECEIVED FROM CONTRACTOR | | | | |
| 16. DEFICIENCY REPORTS COMPLETE | | | | |
| 17. AS-BUILTS COMPLETE | | | | |
| 18. REHABILITATION REPORT COMPLETE | | | | |

REQUIRED FORMS: | 270 | 275 | 276 | 277 | 292 | STD 70 | FHWA 47

GENERAL REMARKS:

* CHECK CONTRACT INFO 1 SCREEN TO SEE IF CURRENT CONTACT AND GRAND TOTAL ON LAST INTERMEDIATE OR FINAL ARE THE SAME.
 ** F-8 DOWN THRU LINE ITEMS TO SEE IF CONTRACT BOND OR STORED MATERIALS IS SHOWN AS ZERO QUANTITY BUT WITH A UNIT PRICE. (Make sure it is zeroed out.)

Finaling a project

- Check the nonparticipating items to make sure they are marked
- Nonparticipating items are usually identified by a memo from Construction & Materials
- Then cut an intermediate estimate and follow this estimate with a final
- It is good practice to have the final estimate \$0. This is because if there is something incorrect with the paperwork the contractor is not required to wait for payment
- If the contractor owes KDOT, make this the final estimate

Finaling a project

- Send the final estimate and DOT Form 222 (Affidavit of Contractor) [Form 222.pdf](#)
- and DOT Form 270 (DBE Affidavit) to the contractor
[Form 270.pdf](#)
- When these are received back, make sure dates are entered in AWP and final papers may begin

Kansas Department of Transportation DBE Payment Affidavit

Distribution;
Office of Civil Rights- 1 Copy
Bureau of Construction and Maintenance- 1 Copy

State Project No.: 10 - 23 / KA 3634 01 County: DOUGLAS-023

Federal Project No.: HSIP-A363(408) Contract No.: 520042121

Prime Contractor: hAMM Inc.

| DBE FIRM NAME | LINE ITEM PERFORMED | DBE BID AMOUNT | DBE AMOUNT EARNED |
|------------------|------------------------|-------------------|----------------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

The undersigned swears under penalty of perjury that the above statements are true and correct. The undersigned agrees to provide Kansas Department of Transportation with the actual checks to verify payment, when requested.

Contractor's Authorized Representative or Owner

Subscribed and sworn before me this _____ day of _____, 20 ____

Notary Public: _____ Commission Expires: _____

Instructions

This form is required on every KDOT project. The form is to be completed by the prime contractor and submitted to the KDOT construction office. The construction office will submit one copy to the Bureau of Construction and Maintenance with the final estimate. A second copy is to be submitted separately to the Office of Civil Rights.

- List each DBE firm separately.
- If a DBE goal was established on the project, under DBE bid amount use the amount written on form 7-19-80-R7 at the time of bid.
- If no DBE goal was established on the project, under DBE bid amount use "none".
- Under DBE amount earned list the total amount actually paid to the DBE, including underruns and overruns and additional work.
- Each form must be notarized.
- The statements made on each form are subject to verification by KDOT or FHWA personnel.

KANSAS DEPARTMENT OF TRANSPORTATION

AFFIDAVIT OF CONTRACTOR

Contract 520042121

Project U040-023 KA-3634-08

Type Intersection Improvement

County Douglas

Wages Paid -I hereby certify that wages paid on the above project were not less than those shown in the contract as minimum wages.

Indebtedness -Complying with Subsection 109.9 of the governing specifications for this contract, I hereby declare that all indebtedness incurred for supplies, materials, or labor furnished, used, or consumed in connection with or in or about the construction of the project including gasoline, lubricating oils, fuel oils, greases, and similar items used or consumed and used directly in carrying out the provisions of said contract have been paid in full, and I further declare that the Secretary of Transportation of the State of Kansas has been paid in full for all loss, cost, damage, of expense which he may have suffered or been held responsible for, by reason of any negligence, defective condition, default failure, or miscarriage in the performance of said contract, whether by said principal, subcontractor or otherwise.

Respectfully, HAMM INC
Contractor

By _____
Title

STATE OF KANSAS, COUNTY OF _____ ss.

On the _____ day of _____, before me personally appeared _____

known by me to be the contractor on above project and being duly sworn stated that the above statements are true and correct.

My commission expires _____
Notary Public

(Seal)

RELEASE ON FINAL ESTIMATE BY SURETY

In compliance with Subsection 109.9 of the governing specifications,

LIBERTY MUTUAL INSURANCE COMPANY

(Name of Bonding Company)

as surety hereby releases for payment the final estimate on the above contact.

By _____
Attorney-in-Fact

Finaling a project, final papers

- These are forms required after the final estimate is received back from the contractor
- Forms required are based on project funding (state or federal) and whether it is a city or county job

Finaling a project, final papers

- Example (State) Finals checklist(Earl's) revised A1.doc
- Forms that will be required for all projects
- DOT 220
- DOT 222
- Deviations Report
- DOT 270
- DOT 277
- These are the forms that will be required for all state funded jobs. Additional forms may be submitted depending on the requirements of the special provisions (Pavement smoothness, Price adjustment for Bituminous Aggregate, etc.)

Finaling a project, final papers

- Example (County)
- County or Urban projects (C,N,or U)
- STD 77 (if required by special provision (07-01004))
- DOT 275
- DOT 276
- DOT 270
- DOT 235
- These are the forms that will be required for all of these jobs. Additional forms may be submitted depending on the requirements of the special provisions (Pavement smoothness, Price adjustment for Bituminous Aggregate, etc.)

Finaling a project, final papers

- Example (Federal)
- Federal funded projects (not C,N or U projects)
- DOT 275
- DOT 277
- DOT 270
- These are the forms that will be required for all of these jobs. Additional forms may be submitted depending on the requirements of the special provisions (Pavement smoothness, Price adjustment for Bituminous Aggregate, etc.)

Final papers

- Examples of other project related forms
- DOT 265
- DOT 242
- DOT 292
- DOT 299

Final papers

- Forms Warehouse
- Search for forms by either name or number

DISTRICT ONE SEQUENCE FOR COMBINING CMS PROJECT FILES

Completed CMS project files from area and district are to be combined by the area offices and assembled in the following order, starting with the first item (contract) on the bottom of the file and Archive Disks on top. This is a comprehensive checklist, which lists all KDOT forms, reports, agreements, etc., which will be kept for a CMS project. Any particular project file being sorted may or may not contain all of the items listed below. Check off those items, which are in the sorted and sequenced file.

| FORM NO. | | DESCRIPTION |
|--------------------------------------|-------|---|
| Preconstruction-related Items | | |
| Contract | _____ | Entire proposal, including all special provisions, unit prices and identification of DBEs |
| 402 | _____ | Project request |
| | _____ | Geology reports |
| | _____ | Right-of-way descriptions |
| 1303 | _____ | Right-of-way clearance/utility arrangements |
| | _____ | (Project) Agreement (No. _____) |
| | _____ | (Project) Supplemental Agreement(s) Number(s) _____ |
| | _____ | Contract for Federal Aid Construction Engineering (Force Acct. Agreement) Date _____ |
| | _____ | Pre-bid Conference Notes |

DISTRICT ONE SEQUENCE FOR COMBINING CMS PROJECT FILES

Contract Administration-related Items

- 259 _____ Approval of sub-contractor
- 258 _____ Notice to Proceed
- 258A _____ Notice of Work Starting
- _____ Correspondence (arranged chronologically, latest on top)
- 206 _____ Authority for Temporary Suspension of Work
- 206A _____ Notice of Work Resuming
- 226 _____ Change in Plans & Construction (signed by contractor with supporting papers in chronological order, latest on top)
- 1001 _____ DBE On-site Review
- 1002 _____ Request for Trainee Approval
- 231 _____ Weekly Trainee Reports (for each slot unless shown on CMS)
- USDOL1444 _____ Additional Classification and Wage Rate Request
- 209 _____ Wage Rate Interviews
- _____ Weekly Contractor Verification Forms
- 217 _____ Log of Pile Driving
- 242 _____ Daily Profilograph Report
- 290 _____ Report of Accident Investigation
- _____ Catalog Cuts
- _____ Hard Copy Certifications C, D & E

DISTRICT ONE SEQUENCE FOR COMBINING CMS PROJECT FILES

Final Contract-related Items

- 232 _____ Notice of Acceptance (portion of project)
 - 232 _____ Notice of Acceptance (entire project)
 - 220 _____ Certification as to Completion of Work (signed by contractor)
 - 211 _____ FINAL Contractor's Payment Voucher (signed by contractor)
 - 275 _____ Plan Review Questionnaire
 - 276 _____ Certified Inspector Review Questionnaire
 - 277 _____ Contractor Review Questionnaire
 - 235 _____ Project-related Items Checklist
 - 270 _____ DBE Payment Affidavit
 - FHWA-47 _____ Contractor's Statement of Materials & Labor
 - STD-77 _____ Project Completion Certification
 - 222 _____ Affidavit of Contractor
 - 657 _____ Letter of Certification by District Engineer
 - _____ Deviation Report/Exemption
 - 299 _____ FINAL Acceptance of Federal Aid Projects Constructed under Exempt Oversight
 - _____ Archive Disks (Place disks in a 6" x 9" manila envelope with 2 holes Punched. Label the front of the envelope with the Contract and Project Number
- Payrolls, asphalt and concrete tickets, profilograph traces, etc. are to be kept at the respective construction offices until five (5) years after the final vouchers are paid.
- Bundle files into one folder no greater than 2". If greater, evenly distribute the files into multiple folders. Label each folder with its project and contract number and number the files appropriately (1 of 1). Wrap twine in both directions around the files to hold them together. Then submit them to district with a transmittal letter listing the project and contract number.

Combining Files

- When projects are complete and in final status in AWP, project records will be sent to District for storage.
- All area files & district files pertaining to each project will be combined.
- Field books, survey books, and tickets will also be stored at the District.
- Procedure

Who to call...

- Encumbrance Increase
 - Fiscal Services (785) 296-3216
- AWP – Contract Side & Materials
 - Bureau of Construction & Materials
(785) 296-3576

Who to call...

- Consultant Agreements
 - Bureau of Local Projects (785) 296-3861
- Railroad Agreements
 - Bureau of Design, Coordinating Section (785) 296-3549

Who to call...

- Unapproval of Pay Estimates
 - Bureau of Fiscal Services (785)296-3545
- Trainees
 - Office of Contract Compliance (785) 296-7940

Disclaimer

- Every District/Area has their own specific way of running the office – please check with yours to see how they want these things handled.

Review

- Forms – Know what forms are needed and when and how they are processed
- Indexes – Know where to find them and how they are applied
- Know time frame of when paperwork needs to be submitted & Retention of paperwork
- Know what the minimum amount is needed for payments on reimbursements like for a quarry road or the max amount you can store for materials
- Don't forget about required retainages

Good Luck and I wish you all the best!