



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

April 11, 2013

CALL NO. 200
CONTRACT ID NO. 131308
ADDENDUM # 1

Subject: Fayette County, 034GR13D013-STPM AND FD04 SPP
Letting April 19, 2013

- (1) Revised - Table of Contents - Page 2 of 216
- (2) Added - Special Note - Page 16(a) of 216
- (3) Deleted - Page 21 of 216
- (4) Added - Right-of-Way Certification Form - Pages 48(a)-48(c) of 216
- (5) Added - Special Notes - Pages 48(d)-48(l) of 216
- (6) Revised - Bid Items - Pages 205-216 of 216

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in blue ink that reads "Ryan Griffith".

Ryan Griffith
Acting Director
Division of Construction Procurement

RG:ks
Enclosures



An Equal Opportunity Employer M/F/D

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3/15/13

**Citation Blvd, Fayette County
Item Number: 7-226.1 & 226.4**

**SPECIAL NOTE
ALTERNATE PAVEMENT BID ADJUSTMENT**

This project includes alternate bidding for asphalt or concrete pavement. There are specific items listed for each pavement type to be bid with the alternate selected by the Contractor. There is also a line item in the alternate categories for each alternate to adjust for the projected out-year life-cycle costs to the Cabinet. These line item adjustments are as follows:

Asphalt Pavement Adjustment = **\$702,616**

Concrete Pavement Adjustment = **\$364,462**

NOTE: The Concrete Pavement Adjustment will be the same regardless of the shoulder alternate chosen.

The amount reflective of the pavement type selected by each contractor will be added to their respective bid for comparison of the low bid. The adjustment *shall be used only for determination of the lowest bidder and shall not be used to determine the final payment* to the contractor when the project is completed.

Please note that these adjustments should not be used for the calculation of the maximum Mobilization amount and are not required to be included in the minimum Demobilization amount.

Proposal Guaranty

As a supplement to Section 102 of the Standard Specifications, it will not be necessary for the Proposal Guaranty to include an amount necessary to cover the amount of the bid adjustment.

Right-of-Way Certification Form

Revised 2/22/11

Federal Funded

Original

State Funded

Re-Certification

This form must be completed and submitted to FHWA with the PS&E package for federal-aid funded Interstate, Appalachia, and Major projects. This form shall also be submitted to FHWA for all federal-aid projects that fall under Conditions No. 2 or 3 outlined elsewhere in this form. When Condition No. 2 or 3 apply, KYTC shall resubmit this ROW Certification prior to construction contract Award. For all other federal-aid projects, this form shall be completed and retained in the KYTC project file.

Date: March 25, 2013

Project Name: Citation Boulevard-Phase II

Letting Date: April 2013

Project #: FD52 C034 6968201R

County: FAYETTE

Item #: 7-226.01

Federal #: ACSTPR 8532 (006)

Description of Project: Citation Boulevard from Southern RR to Alexandria Drive

Projects that require NO new or additional right-of-way acquisitions and/or relocations

- The proposed transportation improvement will be built within the existing rights-of-way and there are no properties to be acquired, individuals, families, and businesses ("relocatees") to be relocated, or improvements to be removed as a part of this project.

Projects that require new or additional right-of-way acquisitions and/or relocations

- Per 23 CFR 635.309, the KYTC hereby certify that all relocatees have been relocated to decent, safe, and sanitary housing or that KYTC has made available to relocatees adequate replacement housing in accordance with the provisions of the current FHWA directive(s) covering the administration of the Highway Relocation Assistance Program and that at least one of the following three conditions has been met. (Check those that apply.)

- Condition 1.** All necessary rights-of-way, including control of access rights when applicable, have been acquired including legal and physical possession. Trial or appeal of cases may be pending in court but legal possession has been obtained. There may be some improvements remaining on the right-of-way, but all occupants have vacated the lands and improvements, and KYTC has physical possession and the rights to remove, salvage, or demolish all improvements and enter on all land. Fair market value has been paid or deposited with the court.

- Condition 2.** Although all necessary rights-of-way have not been fully acquired, the right to occupy and to use all rights-of-way required for the proper execution of the project has been acquired. Trial or appeal of some parcels may be pending in court and on other parcels full legal possession has not been obtained, but right of entry has been obtained, the occupants of all lands and improvements have vacated, and KYTC has physical possession and right to remove, salvage, or demolish all improvements. Fair market value has been paid or deposited with the court for most parcels. Fair market value for all pending parcels will be paid or deposited with the court prior to AWARD of construction contract. (See note 1 below.)

Note 1: The KYTC shall re-submit a right-of-way certification form for this project prior to AWARD of all Federal-Aid construction contracts. Award must not be made until after KYTC has obtained full legal possession and fair market value for all parcels has been paid or deposited with the court and FHWA has concurred in the re-submitted right-of-way certification.

Right-of-Way Certification Form

Revised 2/22/11

Condition 3. The acquisition or right of occupancy and use of a few remaining parcels are not complete and/or some parcels still have occupants. However, all remaining occupants have had replacement housing made available to them in accordance with 49 CFR 24.204. The KYTC is hereby requesting authorization to advertise this project for bids and to proceed with bid letting even though the necessary rights-of-way will not be fully acquired, and/or some occupants will not be relocated, and/or the fair market value will not be paid or deposited with the court for some parcels until after bid letting. KYTC will fully meet all the requirements outlined in 23 CFR 635.309(c)(3) and 49 CFR 24.102(j) and will expedite completion of all acquisitions, relocations, and full payments after bid letting and prior to AWARD of the construction contract or force account construction. A full explanation and reason for this request, including identification of each such parcel and dates on which acquisitions, payments, and relocations will be completed, is attached to this certification form for FHWA concurrence. (See note 2.)

Note 2: The KYTC may request authorization on this basis only in unique and unusual circumstances. Proceeding to bid letting shall be the exception and never become the rule. In all cases, the KYTC shall make extraordinary efforts to expedite completion of the acquisition, payment for all affected parcels, and the relocation of all relocatees prior to AWARD of all Federal-Aid construction contracts or force account construction.

Approved: JAMES R. WRAY James R. Wray LFUCG - ROW AGENT
Printed Name Signature

Approved: JEFF PRAY [Signature] Right-of-Way Supervisor
Printed Name Signature

Approved: DAVID L. ORR [Signature] KYTC, Director of ROW & Utilities
Printed Name Signature 4/ 3/26/13

Approved: DAVID WHITWORTH David Whitworth FHWA, ROW Officer (when applicable)
Printed Name Signature 4/8/2013

Right-of-Way Certification Form

Revised 2/22/11

Date: March 25, 2013

Project Name: Citation Boulevard-Phase II
 Project #: FD52 C034 6968201R
 Item #: 7-226.01
 Letting Date: April 2013

County: FAYETTE
 Federal #: ACSTPR 8532 (006)

This project has 57 total number of parcels to be acquired, and 0 total number of individuals or families to be relocated, as well as 0 total number of businesses to be relocated.

- 56 Parcels where acquired by a signed fee simple deed and fair market value has been paid
- 1 Parcels have been acquired by IOJ through condemnation and fair market value has been deposited with the court
- _____ Parcels have not been acquired at this time (*explain below for each parcel*)
- _____ Parcels have been acquired or have a "right of entry" but fair market value has not been paid or has not been deposited with the court (*explain below for each parcel*)
- _____ Relocatees have not been relocated from parcels _____, _____, _____, _____, _____, _____, and _____ (*explain below for each parcel*)

Parcel #	Name/Station	Explanation for delayed acquisition, delayed relocation, or delayed payment of fair market value	Proposed date of payment or of relocation

There are 0 billboards and/or 0 cemeteries involved on this project.

There are 0 water or monitoring wells on parcels _____, _____, _____, _____, and _____. All have been acquired and are the responsibility of the project contractor to close/cap.

Form Effective Date: April 1, 2006
 Last Revised: February 22, 2011

SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

FAYETTE COUNTY, STPM 8530
FD52 034 67665
LEESTOWN ROAD (KY-421)
FROM NEW CIRCLE RD (KY-4) TO MASTERSON STATION PARK
ITEM NUMBER – 7-223.00

GENERAL PROJECT NOTE ON UTILITY PROTECTION

Utility relocations have commenced on this project. It is **not** anticipated that the highway contractor will have productive work available within the project until after the clearance dates listed below; however, that is for the highway contractor to determine. The highway contractor should not anticipate that any utility relocation work, other than that identified, will be complete before the letting, or by the award of the contract; consequently, the highway contractor should prepare the construction schedule accordingly.

NOTE: DO NOT DISTURB THE FOLLOWING UTILITIES LOCATED WITHIN THE PROJECT DISTURB LIMITS

Kentucky Utilities Company – Power Distribution

TW Telecom -- Copper and fiber optic interstate/intrastate telecommunications

Insight Communications – Cable Television

Kentucky American Water Company – Water transmission and distribution

Columbia Gas of Kentucky – Natural gas distribution

Lexington-Fayette Urban County Government – Sanitary sewer collection

AT&T – Legacy -- Copper and fiber optic interstate/intrastate telecommunications

AT&T – Kentucky -- Copper and fiber optic interstate/intrastate telecommunications

Windstream Communications -- Copper and fiber optic telecommunications

Kentucky Data Link -- Copper and fiber optic interstate/intrastate telecommunications

The Contractor is fully responsible for protection of all utilities

SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

FAYETTE COUNTY, STPM 8530
FD52 034 67665
LEESTOWN ROAD (KY-421)
FROM NEW CIRCLE RD (KY-4) TO MASTERSON STATION PARK
ITEM NUMBER – 7-223.00

THE FOLLOWING COMPANIES ARE RELOCATING/ADJUSTING THEIR UTILITIES WITHIN THE PROJECT LIMITS AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

TW TELECOM – The company has completed the necessary relocation of their facilities.

THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE COMPANY OR THE COMPANY'S SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

Kentucky Utilities Company – Distribution – The company has completed the major portion of the necessary relocation of their facilities. The company currently has a fiber optic cable that is currently being transferred; in addition to, underground services that are still being renewed. The company is also awaiting a letter from the City of Lexington concerning the removal of street lighting. The company will also have poles remaining that are associated with the current traffic signals, which will be addressed at the appropriate times. With the exception of the street lighting and signal poles, the company anticipates that the remainder of their facilities will not impact the proposed construction project.

Insight Communications – Cable Television. The Company is currently attached to the Kentucky Utilities pole line, and has begun their work to relocate or transfer to the newly installed poles. The Company's relocation is currently anticipated to be completed by June 1, 2013; however, weather in the area or through-out the region, may delay the relocation.

Kentucky American Water Company – Water transmission and distribution. The Company has an eight (8) inch facility extending the length of the project, in addition to a second line from the beginning of the project to approximate station 101+00, where it leaves the project area. However, another sixteen (16) inch line enters the project area at approximate station 133+00, and continues through to the project's end; although, portions of this facility will not require relocation. These facilities are located through-out the project in various sections at the edge of the right-of-way, under the proposed storm sewer, and/or within the proposed roadway, severely limiting, if not completing eliminating any work areas for highway construction activities. The Company has not begun the relocation of their facilities at this time; however, it is anticipated that relocation activities will begin on or about May 1, 2013. The anticipated completion is approximately January 1, 2014; however, weather in the area or through-out the region, may delay these activities.

SPECIAL NOTES FOR UTILITY CLEARANCE

IMPACT ON CONSTRUCTION

FAYETTE COUNTY, STPM 8530
FD52 034 67665
LEESTOWN ROAD (KY-421)
FROM NEW CIRCLE RD (KY-4) TO MASTERSON STATION PARK
ITEM NUMBER – 7-223.00

Columbia Gas of Kentucky – Natural gas distribution. The Company has a facility that currently extends from approximately the beginning of the project to the end of the project; and, will require approximately six (6) to nine (9) months to relocate. Currently, the Company's relocation activities are anticipated to extend until approximately April 1, 2014; however, weather in the area or through-out the region, may delay those activities.

Lexington-Fayette Urban County Government – Sanitary sewer collection. The City has facilities in areas adjacent to the project area, and at least one crossing that has been identified at approximate station 187+00. The City has not identified any facilities that require relocation; however, the highway contractor should be aware of their presence, and proceed with caution.

AT&T – Legacy – Copper and fiber optic interstate/intrastate telecommunications. The Company has numerous fiber optic facilities entering and exiting the Company's building located at the corner of Leestown Road and Alexandria Drive, with those facilities located adjacent to, and through-out, the project area. The proposed relocation will be accomplished in three phases in order to maintain customer services with new underground facility being installed along Leestown Road, Alexandria Drive, the railroad, and through adjacent residential areas; however, the Company is still acquiring the necessary easements for this work. The company has previously estimated approximately twelve months to complete the relocation of their facilities; consequently, the company has been assigned a completion date of September 1, 2014; although, weather in the area or through-out the region, may delay the relocation. The highway contractor should be aware that many of these facilities are a part of the Company's "Global Network", and any damage to the facility and/or interruption of the customer services could be quite costly.

AT&T – Kentucky -- Copper and fiber optic interstate/intrastate telecommunications. The company has completed the installation of the new fiber facility; however, the negotiated times to transfer the affected customers have not yet been acquired. It is anticipated that these transfers will be completed within the next several months. Consequently, the company has been assigned a completion date of September 1, 2013; although, weather in the area or through-out the region, may delay the relocation.

Windstream Communications -- Copper and fiber optic intrastate telecommunications. The Company has facility currently attached to the Kentucky Utilities pole line and cannot begin their relocation work until the Kentucky Utilities relocation work, in addition to other aerial relocation work involving these poles, has been completed. Additionally, the Company has an underground facility currently located along the southern side of the proposed project, within the area of the proposed storm sewer and/or the proposed roadway construction, from approximate station 120+00 to approximate station 127+00, where it enters the AT&T building at Alexandria Drive. The Company's relocation is currently anticipated to require approximately 180 days; however, the Company's relocation activities cannot begin until the Kentucky Utility poles have been made available. The company currently anticipates that the relocation

SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

FAYETTE COUNTY, STPM 8530
FD52 034 67665
LEESTOWN ROAD (KY-421)
FROM NEW CIRCLE RD (KY-4) TO MASTERSON STATION PARK
ITEM NUMBER – 7-223.00

of their facilities will be completed approximately October 1, 2013; although, weather in the area or through-out the region, may delay the relocation.

Kentucky Data Link -- Copper and fiber optic interstate/intrastate telecommunications. The Company has facility currently attached to the Kentucky Utilities pole line and cannot begin their relocation work until the Kentucky Utilities relocation work, in addition to other aerial relocation work involving these poles, has been completed. Additionally, the Company has an underground facility currently located along the northern side of the proposed project, within the area of the proposed storm sewer and/or the proposed roadway construction, from approximate station 102 to approximate station 127, where it enters the AT&T building at Alexandria Drive. The Company's relocation is currently anticipated to require approximately ninety (90) days; however, the Company's relocation activities cannot begin until the Kentucky Utility poles have been made available. The company currently anticipates that the relocation of their facilities will be completed approximately October 1, 2013; although, weather in the area or through-out the region, may delay the relocation.

The Department will consider submission of a bid as the Contractor's agreement to not make any claims for additional compensation due to delays or other conditions created by the operations of the Utility Companies. Working days will not be charged for those days on which work on the Utility Companies facilities is delayed, as provided in the current edition of the KY Standard Specifications for Road and Bridge Construction. Should a difference of opinion arise as to the rights of the Contractor and others working within the limits of, or adjacent to the project, the KYTC Resident Engineer will decide as to the respective rights of the various parties involved in order to assure the completion of the Department's work in general harmony and in a satisfactory manner, and his decision shall be final and binding upon the Contractor.]

**THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE ROAD
CONTRACTOR AS INCLUDED IN THIS CONTRACT**

NONE

SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

FAYETTE COUNTY, STPM 8530
FD52 034 67665
LEESTOWN ROAD (KY-421)
FROM NEW CIRCLE RD (KY-4) TO MASTERSON STATION PARK
ITEM NUMBER – 7-223.00

SPECIAL CAUTION NOTE – PROTECTION OF UTILITIES

The contractor will be responsible for contacting all utility facility owners on the subject project to coordinate his activities. The contractor will coordinate his activities to minimize and, where possible, avoid conflicts with utility facilities. The Kentucky Transportation Cabinet maintains the right to remove or alter portions of this contract if a utility conflict occurs.

The utility facilities as noted in the previous section(s) have been determined using data garnered by varied means and with varying degrees of accuracy: from the facility owners, a result of S.U.E., field inspections, and/or reviews of record drawings. The facilities defined may not be inclusive of all utilities in the project scope and are not Level A quality, unless specified as such. It is the contractor's responsibility to verify all utilities and their respective locations before excavating.

BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-U-Dig (BUD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

Please Note: The information presented in this Utility Note is informational in nature and the information contained herein is not guaranteed.

SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

FAYETTE COUNTY
FD04 034 69682
CITATION BLVD. – PHASE II
FROM SOUTHERN RAILROAD TO ALEXANDRIA DRIVE
ITEM NUMBER – 7-226.01

GENERAL PROJECT NOTE ON UTILITY PROTECTION

Utility relocations have not commenced on this project. It is anticipated that the highway contractor may have productive work available within the project; however, that is for the highway contractor to determine. The highway contractor should not anticipate that any utility relocation work will be complete before the letting, or by the award of the contract; consequently, the highway contractor should prepare the construction schedule accordingly.

NOTE: DO NOT DISTURB THE FOLLOWING UTILITIES LOCATED WITHIN THE PROJECT DISTURB LIMITS

Kentucky Utilities Company – Power Distribution and Power Transmission
Insight Communications – Cable Television
Kentucky American Water Company – Water transmission and distribution
Columbia Gas of Kentucky – Natural gas distribution
Lexington-Fayette Urban County Government – Sanitary sewer collection
AT&T – Legacy – Copper and fiber optic interstate/intrastate telecommunications
Windstream Communications -- Copper and fiber optic intrastate telecommunications

The Contractor is fully responsible for protection of all utilities listed above

THE FOLLOWING COMPANIES ARE RELOCATING/ADJUSTING THEIR UTILITIES WITHIN THE PROJECT LIMITS AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

NONE)

THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE COMPANY OR THE COMPANY'S SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

Kentucky Utilities Company – Power Distribution. The company currently has facilities located adjacent to the proposed roadway; however, only those facilities crossing the mainline at Greendale Road (approximate station 130+50), and an underground service at approximate station 142+50 have been identified as requiring relocation. A relocation plan and estimate has not yet been received for this project; consequently, a relocation agreement has yet to be executed. It is anticipated that the necessary relocation work can be accomplished in approximately sixty (60) days; consequently, the company has been assigned a completion date of November 1, 2013.

SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

FAYETTE COUNTY
FD04 034 69682
CITATION BLVD. – PHASE II
FROM SOUTHERN RAILROAD TO ALEXANDRIA DRIVE
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Kentucky Utilities Company – Power Transmission. The company currently has two transmission routes associated with the project. One is parallel to the proposed mainline from approximately Leestown Road to Buck Lane, where it leaves the project corridor, extending along Buck Lane. The designers have adjusted the roadway's design in order to not involve this facility; therefore, no relocation is anticipated. The Second route crosses the mainline, and is parallel to the Southern Railroad facility at approximate station 148+00. This facility will require adjustment prior to the construction of the structure over the railroad. Currently, the adjustment of this facility is scheduled to begin Spring 2014, with an anticipated completion of June 1, 2014; however, weather in the area or through-out the region, may delay these activities.

Insight Communications – Cable Television. It is anticipated that the company currently has facilities attached to poles owned by Kentucky Utilities Distribution or Windstream. A relocation plan and estimate has not yet been received for this project; consequently, a relocation agreement has yet to be executed. It is anticipated that the necessary relocation work can be accomplished approximately sixty (60) days after the poles are made available to the company; consequently, the company has been assigned a completion date of January 1, 2014; however, weather in the area or through-out the region, may delay these activities.

Kentucky American Water Company – Water transmission and distribution. The company currently has facility located adjacent to the project; however, at this time the only facilities that have been identified as requiring relocation/adjustment are those crossing the mainline. Those facilities are located at the crossings of Mercer Road/Ferndale Pass (approximate station 70+50), Buck Lane (approximate station 82+00), and Greendale Road (approximate station 130+50). A relocation plan and estimate has not yet been received for this project; consequently, a relocation agreement has yet to be executed. It is anticipated that the necessary relocation work can be accomplished in approximately ninety (90) days; consequently, the company has been assigned a completion date of January 1, 2014; however, weather in the area or through-out the region, may delay these activities.

Columbia Gas of Kentucky – Natural gas distribution. The company currently has facilities located adjacent to the project; however, only those facilities located at the mainline crossings of Mercer Road/Ferndale Pass (approximate station 70+50), and Buck Run (approximate station 82+00) have been identified as requiring relocation/adjustment. A relocation plan and estimate has not yet been received for this project; consequently, a relocation agreement has yet to be executed. However, the relocation/adjustment of these facilities has been scheduled for September 2013; however, weather in the area or through-out the region, may delay these activities.

AT&T – Legacy – Copper and fiber optic interstate/intrastate telecommunications. The company has proposed to install an aerial facility, temporarily, to allow the Cabinet's highway contractor to proceed with the proposed roadway work. The company would then return, after the completion of the roadway work, reinstalling the underground fiber facility, within their existing easement. While a

SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

FAYETTE COUNTY
FD04 034 69682
CITATION BLVD. – PHASE II
FROM SOUTHERN RAILROAD TO ALEXANDRIA DRIVE
ITEM NUMBER – 7-226.01

relocation plan and estimate has been received for this project, a relocation agreement has yet to be executed. It is anticipated that the necessary relocation work can be accomplished in approximately 180 days; consequently, the company has been assigned a completion date of January 1, 2014; however, weather in the area or through-out the region, may delay these activities.

Windstream Communications -- Copper and fiber optic intrastate telecommunications. The company currently has facility located adjacent to the existing Greendale Road, and is adjusting the facility at this time. The company anticipates to be complete approximately May 2013; however, weather in the area or through-out the region, may delay these activities.

The Department will consider submission of a bid as the Contractor's agreement to not make any claims for additional compensation due to delays or other conditions created by the operations of the Utility Companies. Working days will not be charged for those days on which work on the Utility Companies facilities is delayed, as provided in the current edition of the KY Standard Specifications for Road and Bridge Construction. Should a difference of opinion arise as to the rights of the Contractor and others working within the limits of, or adjacent to the project, the KYTC Resident Engineer will decide as to the respective rights of the various parties involved in order to assure the completion of the Department's work in general harmony and in a satisfactory manner, and his decision shall be final and binding upon the Contractor. .]

**THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE ROAD
CONTRACTOR AS INCLUDED IN THIS CONTRACT**

AT&T – Legacy has requested that steel casing pipe associated with their underground installation be included in the Cabinet's highway contract proposal, and installed by the Cabinet's selected contractor. The plans detailing those installations have been included in the proposal plans.

Lexington-Fayette Urban County Government – Sanitary Sewer facilities. The relocation/adjustment of these facilities have been included a part of the Cabinet's highway construction proposal.

SPECIAL NOTES FOR UTILITY CLEARANCE
IMPACT ON CONSTRUCTION

FAYETTE COUNTY
FD04 034 69682
CITATION BLVD. – PHASE II
FROM SOUTHERN RAILROAD TO ALEXANDRIA DRIVE
ITEM NUMBER – 7-226.01

SPECIAL CAUTION NOTE – PROTECTION OF UTILITIES

The contractor will be responsible for contacting all utility facility owners on the subject project to coordinate his activities. The contractor will coordinate his activities to minimize and, where possible, avoid conflicts with utility facilities. Due to the nature of the work proposed, it is unlikely to conflict with the existing utilities beyond minor facility adjustments. Where conflicts with utility facilities are unavoidable, the contractor will coordinate any necessary relocation work with the facility owner and Resident Engineer. The Kentucky Transportation Cabinet maintains the right to remove or alter portions of this contract if a utility conflict occurs.

The utility facilities as noted in the previous section(s) have been determined using data garnered by varied means and with varying degrees of accuracy: from the facility owners, a result of S.U.E., field inspections, and/or reviews of record drawings. The facilities defined may not be inclusive of all utilities in the project scope and are not Level A quality, unless specified as such. It is the contractor's responsibility to verify all utilities and their respective locations before excavating.

BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-U-Dig (BUD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

Please Note: The information presented in this Utility Note is informational in nature and the information contained herein is not guaranteed.

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131308

PROPOSAL BID ITEMS

Page 1 of 12

Report Date 4/11/13

Section: 0001 - PAVING (ASPHALT ALTERNATE)

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0010	00001		DGA BASE	44,737.00	TON		\$	
0020	00018		DRAINAGE BLANKET-TYPE II-ASPH	16,516.00	TON		\$	
0030	00022		JPC PAVEMENT DRAINAGE BLANKET	3,905.00	TON		\$	
0040	00100		ASPHALT SEAL AGGREGATE	15.30	TON		\$	
0050	00103		ASPHALT SEAL COAT	1.84	TON		\$	
0060	00190		LEVELING & WEDGING PG64-22	681.00	TON		\$	
0070	00212		CL2 ASPH BASE 1.00D PG64-22	3,370.00	TON		\$	
0080	00214		CL3 ASPH BASE 1.00D PG64-22	36,306.00	TON		\$	
0090	00301		CL2 ASPH SURF 0.38D PG64-22	596.00	TON		\$	
0100	02069		JPC PAVEMENT-10 IN	17,734.00	SQYD		\$	
0110	02101		CEM CONC ENT PAVEMENT-8 IN	38.00	SQYD		\$	
0120	10203ND		PAVEMENT ADJUSTMENT(ASPHALT)	1.00	LS	587,437.00	\$	\$587,437.00
0130	22906ES403		CL3 ASPH SURF 0.38A PG64-22	5,601.00	TON		\$	

Section: 0002 - PAVING (CONCRETE ALTERNATE)

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0900	00001		DGA BASE	37,032.00	TON		\$	
0910	00018		DRAINAGE BLANKET-TYPE II-ASPH	1,699.00	TON		\$	
0920	00022		JPC PAVEMENT DRAINAGE BLANKET	18,235.00	TON		\$	
0930	00100		ASPHALT SEAL AGGREGATE	15.30	TON		\$	
0940	00103		ASPHALT SEAL COAT	1.84	TON		\$	
0950	00190		LEVELING & WEDGING PG64-22	681.00	TON		\$	
0960	00212		CL2 ASPH BASE 1.00D PG64-22	3,370.00	TON		\$	
0970	00214		CL3 ASPH BASE 1.00D PG64-22	1,564.00	TON		\$	
0980	00301		CL2 ASPH SURF 0.38D PG64-22	596.00	TON		\$	
0990	00336		CL3 ASPH SURF 0.38A PG76-22	397.00	TON		\$	
1000	02069		JPC PAVEMENT-10 IN	88,155.00	SQYD		\$	
1010	02101		CEM CONC ENT PAVEMENT-8 IN	38.00	SQYD		\$	
1020	10203ND		PAVEMENT ADJUSTMENT(CONCRETE)	1.00	LS	316,719.00	\$	\$316,719.00

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Section: 0003 - PAVING (ASPHALT ALTERNATE)

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1030	00001		DGA BASE	57,360.50	TON		\$	
1040	00013		LIME STABILIZED ROADBED	166,793.90	SQYD		\$	
1050	00014		LIME	2,828.10	TON		\$	
1060	00018		DRAINAGE BLANKET-TYPE II-ASPH	25,144.20	TON		\$	
1070	00020		TRAFFIC BOUND BASE	2,000.00	TON		\$	
1080	00022		JPC PAVEMENT DRAINAGE BLANKET	3,596.00	TON		\$	
1090	00214		CL3 ASPH BASE 1.00D PG64-22	35,168.60	TON		\$	
1100	00358		ASPHALT CURING SEAL	333.70	TON		\$	
1110	00388		CL3 ASPH SURF 0.38B PG64-22	7,959.70	TON		\$	
1120	02069		JPC PAVEMENT-10 IN	14,316.40	SQYD		\$	
1130	02084		JPC PAVEMENT-8 IN	119.00	SQYD		\$	
1140	02101		CEM CONC ENT PAVEMENT-8 IN	126.00	SQYD		\$	
1150	02702		SAND FOR BLOTTER	417.10	TON		\$	
1160	10203ND		PAVEMENT ADJUSTMENT(ASPHALT); (REVISED: 4-11-13)	1.00	LS	702,616.00	\$	\$702,616.00

Section: 0004 - PAVING (CONCRETE ALTERNATE)

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1170	00001		DGA BASE	35,360.00	TON		\$	
1180	00013		LIME STABILIZED ROADBED	129,219.30	SQYD		\$	
1190	00014		LIME	2,191.00	TON		\$	
1200	00018		DRAINAGE BLANKET-TYPE II-ASPH	5,056.00	TON		\$	
1210	00020		TRAFFIC BOUND BASE	2,000.00	TON		\$	
1220	00022		JPC PAVEMENT DRAINAGE BLANKET	22,731.50	TON		\$	
1230	00214		CL3 ASPH BASE 1.00D PG64-22	7,361.00	TON		\$	
1240	00358		ASPHALT CURING SEAL	258.60	TON		\$	
1250	00388		CL3 ASPH SURF 0.38B PG64-22	1,831.40	TON		\$	
1260	02069		JPC PAVEMENT-10 IN	88,598.00	SQYD		\$	
1270	02084		JPC PAVEMENT-8 IN	119.00	SQYD		\$	
1280	02101		CEM CONC ENT PAVEMENT-8 IN	126.00	SQYD		\$	
1290	02702		SAND FOR BLOTTER	323.20	TON		\$	
1300	10203ND		PAVEMENT ADJUSTMENT(CONCRETE); (REVISED: 4-11-13)	1.00	LS	364,462.00	\$	\$364,462.00

Section: 0005 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1310	00078		CRUSHED AGGREGATE SIZE NO 2	15,846.00	TON		\$	
1320	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS		\$	
1330	01810		STANDARD CURB AND GUTTER	13,750.00	LF		\$	
1340	01811		STANDARD CURB AND GUTTER MOD	3,668.00	LF		\$	
1350	01821		LIP CURB AND GUTTER MOD	294.00	LF		\$	
1360	01825		ISLAND CURB AND GUTTER	13,189.00	LF		\$	
1370	01830		STANDARD INTEGRAL CURB	2,007.00	LF		\$	
1380	01845		ISLAND INTEGRAL CURB	1,991.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1390	01904		REMOVE CURB	32.00	LF		\$	
1400	02008		REMOVE ASPHALT MEDIAN	1,200.00	LF		\$	
1410	02014		BARRICADE-TYPE III	12.00	EACH		\$	
1420	02091		REMOVE PAVEMENT	91.00	SQYD		\$	
1430	02159		TEMP DITCH	10,300.00	LF		\$	
1440	02200		ROADWAY EXCAVATION	61,617.00	CUYD		\$	
1450	02203		STRUCTURE EXCAV-UNCLASSIFIED	126.00	CUYD		\$	
1460	02223		GRANULAR EMBANKMENT	9,428.00	CUYD		\$	
1470	02242		WATER	3.00	MGAL		\$	
1480	02429		RIGHT-OF-WAY MONUMENT TYPE 1	93.00	EACH		\$	
1490	02430		RIGHT-OF-WAY MONUMENT TYPE 1A	14.00	EACH		\$	
1500	02483		CHANNEL LINING CLASS II	596.00	TON		\$	
1510	02545		CLEARING AND GRUBBING(11 ACRES)	1.00	LS		\$	
1520	02555		CONCRETE-CLASS B	253.70	CUYD		\$	
1530	02562		TEMPORARY SIGNS	572.00	SQFT		\$	
1540	02585		EDGE KEY	200.00	LF		\$	
1550	02598		FABRIC-GEOTEXTILE TYPE III	57,435.00	SQYD		\$	
1560	02599		FABRIC-GEOTEXTILE TYPE IV	413,910.00	SQYD		\$	
1570	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	2,660.00	SQYD	\$2.00	\$	\$5,320.00
1580	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
1590	02671		PORTABLE CHANGEABLE MESSAGE SIGN	6.00	EACH		\$	
1600	02701		TEMP SILT FENCE	10,300.00	LF		\$	
1610	02703		SILT TRAP TYPE A	11.00	EACH		\$	
1620	02704		SILT TRAP TYPE B	11.00	EACH		\$	
1630	02705		SILT TRAP TYPE C	11.00	EACH		\$	
1640	02706		CLEAN SILT TRAP TYPE A	33.00	EACH		\$	
1650	02707		CLEAN SILT TRAP TYPE B	33.00	EACH		\$	
1660	02708		CLEAN SILT TRAP TYPE C	33.00	EACH		\$	
1670	02709		CLEAN TEMP SILT FENCE	30,900.00	LF		\$	
1680	02720		SIDEWALK-4 IN CONCRETE	8,603.00	SQYD		\$	
1690	02726		STAKING	1.00	LS		\$	
1700	04953		TEMP RELOCATION OF SIGNAL HEAD	30.00	EACH		\$	
1710	05950		EROSION CONTROL BLANKET	4,230.00	SQYD		\$	
1720	05952		TEMP MULCH	53,240.00	SQYD		\$	
1730	05953		TEMP SEEDING AND PROTECTION	22,600.00	SQYD		\$	
1740	05966		TOPDRESSING FERTILIZER	3.00	TON		\$	
1750	05985		SEEDING AND PROTECTION	53,240.00	SQYD		\$	
1760	05989		SPECIAL SEEDING CROWN VETCH	506.00	SQYD		\$	
1770	05990		SODDING	17,386.00	SQYD		\$	
1780	06510		PAVE STRIPING-TEMP PAINT-4 IN	61,645.00	LF		\$	
1790	06530		PAVE STRIPING REMOVAL-4 IN	14,328.00	LF		\$	
1800	06588		PAVEMENT MARKER TY IVA-BY TEMP	470.00	EACH		\$	
1810	08100		CONCRETE-CLASS A	2,037.00	CUYD		\$	
1820	20063EN9T		DRY-LAID ROCK FENCE	422.00	LF		\$	
1830	20100ES842		PAVE MARK TEMP PAINT LINE ARROW	54.00	EACH		\$	
1840	20189NS835		INSTALL LED SIGNAL-5 SECTION	2.00	EACH		\$	
1850	20418ED		REMOVE & RELOCATE SIGNS	1.00	EACH		\$	
1860	21373ND		REMOVE SIGN	15.00	EACH		\$	
1870	23010EN		PAVE MARK TEMP PAINT STOP BAR-24 IN	470.00	LF		\$	
1880	23131ER701		PIPELINE VIDEO INSPECTION	6,804.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1890	23158ES505		DETECTABLE WARNINGS	1,577.00	SQFT		\$	
1900	23539EC		BRIDGE RAIL	355.00	LF		\$	

Section: 0006 - ROADWAY (ASPHALT ALTERNATE)

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1910	01081		STEEL ENCASMENT PIPE-24 IN	210.00	LF		\$	
1920	01792		ADJUST MANHOLE	2.00	EACH		\$	
1930	01810		STANDARD CURB AND GUTTER	22,543.00	LF		\$	
1940	01825		ISLAND CURB AND GUTTER	19,548.00	LF		\$	
1950	01982		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	12.00	EACH		\$	
1960	01983		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL YELLOW	12.00	EACH		\$	
1970	02001		CURB TO BARRIER WALL TRANS	8.00	EACH		\$	
1980	02014		BARRICADE-TYPE III	34.00	EACH		\$	
1990	02091		REMOVE PAVEMENT	1,694.00	SQYD		\$	
2000	02159		TEMP DITCH	16,000.00	LF		\$	
2010	02183		CONTAMINATED SOIL DISPOSAL	50.00	CUYD		\$	
2020	02203		STRUCTURE EXCAV-UNCLASSIFIED	58.00	CUYD		\$	
2030	02223		GRANULAR EMBANKMENT	7,000.00	CUYD		\$	
2040	02230		EMBANKMENT IN PLACE	683,072.00	CUYD		\$	
2050	02242		WATER	1,516.00	MGAL		\$	
2060	02262		FENCE-WOVEN WIRE TYPE 1	16,109.00	LF		\$	
2070	02351		GUARDRAIL-STEEL W BEAM-S FACE	2,071.00	LF		\$	
2080	02360		GUARDRAIL TERMINAL SECTION NO 1	6.00	EACH		\$	
2090	02363		GUARDRAIL CONNECTOR TO BRIDGE END TY A	8.00	EACH		\$	
2100	02367		GUARDRAIL END TREATMENT TYPE 1	8.00	EACH		\$	
2110	02432		WITNESS POST	67.00	EACH		\$	
2120	02483		CHANNEL LINING CLASS II	1,885.00	TON		\$	
2130	02484		CHANNEL LINING CLASS III	333.00	TON		\$	
2140	02545		CLEARING AND GRUBBING(90 ACRES)	1.00	LS		\$	
2150	02555		CONCRETE-CLASS B	308.00	CUYD		\$	
2160	02562		TEMPORARY SIGNS	660.50	SQFT		\$	
2170	02596		FABRIC-GEOTEXTILE TYPE I	1,000.00	SQYD		\$	
2180	02598		FABRIC-GEOTEXTILE TYPE III	11,500.00	SQYD		\$	
2190	02599		FABRIC-GEOTEXTILE TYPE IV	18,100.00	SQYD		\$	
2200	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	107,800.00	SQYD	\$2.00	\$	\$215,600.00
2210	02611		HANDRAIL-TYPE A-1	304.00	LF		\$	
2220	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
2230	02671		PORTABLE CHANGEABLE MESSAGE SIGN	3.00	EACH		\$	
2240	02692		SETTLEMENT PLATFORM	2.00	EACH		\$	
2250	02701		TEMP SILT FENCE	16,000.00	LF		\$	
2260	02703		SILT TRAP TYPE A	48.00	EACH		\$	
2270	02704		SILT TRAP TYPE B(TO BE USED AS PERMANENT WATER QUALITY FEATURE)	43.00	EACH		\$	
2280	02704		SILT TRAP TYPE B	48.00	EACH		\$	
2290	02705		SILT TRAP TYPE C	48.00	EACH		\$	
2300	02706		CLEAN SILT TRAP TYPE A	144.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
2310	02707		CLEAN SILT TRAP TYPE B	144.00	EACH		\$	
2320	02708		CLEAN SILT TRAP TYPE C	144.00	EACH		\$	
2330	02709		CLEAN TEMP SILT FENCE	48,000.00	LF		\$	
2340	02719		SIDEWALK-4 1/2 INCH CONCRETE	15,006.00	SQYD		\$	
2350	02726		STAKING	1.00	LS		\$	
2360	03340		STEEL PIPE-2 1/2 IN	84.00	LF		\$	
2370	03343		STEEL PIPE-4 IN	80.00	LF		\$	
2380	05950		EROSION CONTROL BLANKET	23,812.00	SQYD		\$	
2390	05952		TEMP MULCH	426,987.00	SQYD		\$	
2400	05953		TEMP SEEDING AND PROTECTION	15,998.00	SQYD		\$	
2410	05966		TOPDRESSING FERTILIZER	17.00	TON		\$	
2420	05985		SEEDING AND PROTECTION	319,943.00	SQYD		\$	
2430	05989		SPECIAL SEEDING CROWN VETCH	7,010.00	SQYD		\$	
2440	05990		SODDING	13,615.00	SQYD		\$	
2450	06510		PAVE STRIPING-TEMP PAINT-4 IN	69,292.00	LF		\$	
2460	06514		PAVE STRIPING-PERM PAINT-4 IN(YELLOW)	28,769.00	LF		\$	
2470	06514		PAVE STRIPING-PERM PAINT-4 IN(WHITE)	40,523.00	LF		\$	
2480	06565		PAVE MARKING-THERMO X-WALK-6 IN	1,521.00	LF		\$	
2490	06568		PAVE MARKING-THERMO STOP BAR-24IN	335.00	LF		\$	
2500	06573		PAVE MARKING-THERMO STR ARROW	35.00	EACH		\$	
2510	06574		PAVE MARKING-THERMO CURV ARROW	101.00	EACH		\$	
2520	06576		PAVE MARKING-THERMO ONLY	36.00	EACH		\$	
2530	20430ED		SAW CUT	160.00	LF		\$	
2540	20782NS714		PAVE MARKING THERMO-BIKE	35.00	EACH		\$	
2550	23131ER701		PIPELINE VIDEO INSPECTION	10,633.00	LF		\$	
2560	23769EC		ROCK FENCE	485.00	LF		\$	
2570	23791EC		PAVE STRIPING-CHEVRON MARKINGS	331.00	SQFT		\$	
2580	24540		R/W MONUMENT TYPE 3	80.00	EACH		\$	
2590	24576EN		LFUCG CURB AND GUTTER TYPE I	735.00	LF		\$	
2600	24580EC		CHAIN LINK FENCE(3 FOOT TALL)	110.00	LF		\$	

Section: 0007 - ROADWAY (CONCRETE ALTERNATE)

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
2610	01081		STEEL ENCASEMENT PIPE-24 IN	210.00	LF		\$	
2620	01792		ADJUST MANHOLE	2.00	EACH		\$	
2630	01810		STANDARD CURB AND GUTTER	2,668.00	LF		\$	
2640	01825		ISLAND CURB AND GUTTER	1,119.00	LF		\$	
2650	01830		STANDARD INTEGRAL CURB	19,875.00	LF		\$	
2660	01845		ISLAND INTEGRAL CURB	18,429.00	LF		\$	
2670	01982		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	12.00	EACH		\$	
2680	01983		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL YELLOW	12.00	EACH		\$	
2690	02001		CURB TO BARRIER WALL TRANS	8.00	EACH		\$	
2700	02014		BARRICADE-TYPE III	34.00	EACH		\$	
2710	02091		REMOVE PAVEMENT	1,694.00	SQYD		\$	
2720	02159		TEMP DITCH	16,000.00	LF		\$	
2730	02183		CONTAMINATED SOIL DISPOSAL	50.00	CUYD		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
2740	02203		STRUCTURE EXCAV-UNCLASSIFIED	58.00	CUYD		\$	
2750	02223		GRANULAR EMBANKMENT	7,000.00	CUYD		\$	
2760	02230		EMBANKMENT IN PLACE	685,105.00	CUYD		\$	
2770	02242		WATER	1,516.00	MGAL		\$	
2780	02262		FENCE-WOVEN WIRE TYPE 1	16,109.00	LF		\$	
2790	02351		GUARDRAIL-STEEL W BEAM-S FACE	2,071.00	LF		\$	
2800	02360		GUARDRAIL TERMINAL SECTION NO 1	6.00	EACH		\$	
2810	02363		GUARDRAIL CONNECTOR TO BRIDGE END TY A	8.00	EACH		\$	
2820	02367		GUARDRAIL END TREATMENT TYPE 1	8.00	EACH		\$	
2830	02432		WITNESS POST	67.00	EACH		\$	
2840	02483		CHANNEL LINING CLASS II	1,885.00	TON		\$	
2850	02484		CHANNEL LINING CLASS III	333.00	TON		\$	
2860	02545		CLEARING AND GRUBBING(90 ACRES)	1.00	LS		\$	
2870	02555		CONCRETE-CLASS B	308.00	CUYD		\$	
2880	02562		TEMPORARY SIGNS	660.50	SQFT		\$	
2890	02596		FABRIC-GEOTEXTILE TYPE I	1,000.00	SQYD		\$	
2900	02598		FABRIC-GEOTEXTILE TYPE III	11,500.00	SQYD		\$	
2910	02599		FABRIC-GEOTEXTILE TYPE IV	18,100.00	SQYD		\$	
2920	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	107,800.00	SQYD	\$2.00	\$	\$215,600.00
2930	02611		HANDRAIL-TYPE A-1	304.00	LF		\$	
2940	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
2950	02671		PORTABLE CHANGEABLE MESSAGE SIGN	3.00	EACH		\$	
2960	02692		SETTLEMENT PLATFORM	2.00	EACH		\$	
2970	02701		TEMP SILT FENCE	16,000.00	LF		\$	
2980	02703		SILT TRAP TYPE A	48.00	EACH		\$	
2990	02704		SILT TRAP TYPE B(TO BE USED AS PERMANENT WATER QUALITY FEATURE)	43.00	EACH		\$	
3000	02704		SILT TRAP TYPE B	48.00	EACH		\$	
3010	02705		SILT TRAP TYPE C	48.00	EACH		\$	
3020	02706		CLEAN SILT TRAP TYPE A	144.00	EACH		\$	
3030	02707		CLEAN SILT TRAP TYPE B	144.00	EACH		\$	
3040	02708		CLEAN SILT TRAP TYPE C	144.00	EACH		\$	
3050	02709		CLEAN TEMP SILT FENCE	48,000.00	LF		\$	
3060	02719		SIDEWALK-4 1/2 INCH CONCRETE	15,006.00	SQYD		\$	
3070	02726		STAKING	1.00	LS		\$	
3080	03340		STEEL PIPE-2 1/2 IN	84.00	LF		\$	
3090	03343		STEEL PIPE-4 IN	80.00	LF		\$	
3100	05950		EROSION CONTROL BLANKET	23,812.00	SQYD		\$	
3110	05952		TEMP MULCH	426,987.00	SQYD		\$	
3120	05953		TEMP SEEDING AND PROTECTION	15,998.00	SQYD		\$	
3130	05966		TOPDRESSING FERTILIZER	17.00	TON		\$	
3140	05985		SEEDING AND PROTECTION	319,943.00	SQYD		\$	
3150	05989		SPECIAL SEEDING CROWN VETCH	7,010.00	SQYD		\$	
3160	05990		SODDING	13,615.00	SQYD		\$	
3170	06510		PAVE STRIPING-TEMP PAINT-4 IN	69,292.00	LF		\$	
3180	06514		PAVE STRIPING-PERM PAINT-4 IN(YELLOW)	28,769.00	LF		\$	
3190	06514		PAVE STRIPING-PERM PAINT-4 IN(WHITE)	40,523.00	LF		\$	
3200	06565		PAVE MARKING-THERMO X-WALK-6 IN	1,521.00	LF		\$	
3210	06568		PAVE MARKING-THERMO STOP BAR-24IN	335.00	LF		\$	
3220	06573		PAVE MARKING-THERMO STR ARROW	35.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
3230	06574		PAVE MARKING-THERMO CURV ARROW	101.00	EACH		\$	
3240	06576		PAVE MARKING-THERMO ONLY	36.00	EACH		\$	
3250	20430ED		SAW CUT	160.00	LF		\$	
3260	20782NS714		PAVE MARKING THERMO-BIKE	35.00	EACH		\$	
3270	23131ER701		PIPELINE VIDEO INSPECTION	10,633.00	LF		\$	
3280	23769EC		ROCK FENCE	485.00	LF		\$	
3290	23791EC		PAVE STRIPING-CHEVRON MARKINGS	331.00	SQFT		\$	
3300	24540		R/W MONUMENT TYPE 3	80.00	EACH		\$	
3310	24576EN		LFUCG CURB AND GUTTER TYPE I	735.00	LF		\$	
3320	24580EC		CHAIN LINK FENCE(3 FOOT TALL)	110.00	LF		\$	

Section: 0008 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
3330	00078		CRUSHED AGGREGATE SIZE NO 2	15.00	TON		\$	
3340	00440		ENTRANCE PIPE-15 IN	53.00	LF		\$	
3350	00441		ENTRANCE PIPE-18 IN	78.00	LF		\$	
3360	00460		CULVERT PIPE-12 IN	66.00	LF		\$	
3370	00461		CULVERT PIPE-15 IN	27.00	LF		\$	
3380	00462		CULVERT PIPE-18 IN	394.00	LF		\$	
3390	00464		CULVERT PIPE-24 IN	153.00	LF		\$	
3400	00466		CULVERT PIPE-30 IN	196.00	LF		\$	
3410	00468		CULVERT PIPE-36 IN	522.00	LF		\$	
3420	00469		CULVERT PIPE-42 IN	438.00	LF		\$	
3430	00472		CULVERT PIPE-60 IN	55.00	LF		\$	
3440	00521		STORM SEWER PIPE-15 IN	15,503.50	LF		\$	
3450	00522		STORM SEWER PIPE-18 IN	8,434.50	LF		\$	
3460	00524		STORM SEWER PIPE-24 IN	2,063.50	LF		\$	
3470	00526		STORM SEWER PIPE-30 IN	1,879.00	LF		\$	
3480	00532		STORM SEWER PIPE-60 IN	167.00	LF		\$	
3490	00552		STORM SEWER PIPE-18 IN EQUIV	198.00	LF		\$	
3500	00553		STORM SEWER PIPE-21 IN EQUIV	16.00	LF		\$	
3510	00558		STORM SEWER PIPE-36 IN EQUIV	29.00	LF		\$	
3520	01000		PERFORATED PIPE-4 IN	19,041.00	LF		\$	
3530	01010		NON-PERFORATED PIPE-4 IN	180.00	LF		\$	
3540	01011		NON-PERFORATED PIPE-6 IN	14.00	LF		\$	
3550	01020		PERF PIPE HEADWALL TY 1-4 IN	4.00	EACH		\$	
3560	01024		PERF PIPE HEADWALL TY 2-4 IN	2.00	EACH		\$	
3570	01028		PERF PIPE HEADWALL TY 3-4 IN	10.00	EACH		\$	
3580	01200		PIPE CULVERT HEADWALL-12 IN	1.00	EACH		\$	
3590	01202		PIPE CULVERT HEADWALL-15 IN	3.00	EACH		\$	
3600	01208		PIPE CULVERT HEADWALL-24 IN	2.00	EACH		\$	
3610	01210		PIPE CULVERT HEADWALL-30 IN	1.00	EACH		\$	
3620	01432		SLOPED BOX OUTLET TYPE 1-15 IN	1.00	EACH		\$	
3630	01433		SLOPED BOX OUTLET TYPE 1-18 IN	1.00	EACH		\$	
3640	01450		S & F BOX INLET-OUTLET-18 IN	3.00	EACH		\$	
3650	01452		S & F BOX INLET-OUTLET-30 IN	1.00	EACH		\$	
3660	01456		CURB BOX INLET TYPE A	95.00	EACH		\$	
3670	01480		CURB BOX INLET TYPE B	92.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
3680	01490		DROP BOX INLET TYPE 1	6.00	EACH		\$	
3690	01493		DROP BOX INLET TYPE 2	1.00	EACH		\$	
3700	01496		DROP BOX INLET TYPE 3	4.00	EACH		\$	
3710	01499		DROP BOX INLET TYPE 4	1.00	EACH		\$	
3720	01502		DROP BOX INLET TYPE 5A	11.00	EACH		\$	
3730	01511		DROP BOX INLET TYPE 5D	1.00	EACH		\$	
3740	01517		DROP BOX INLET TYPE 5F	1.00	EACH		\$	
3750	01544		DROP BOX INLET TYPE 11	3.00	EACH		\$	
3760	01584		CAP DROP BOX INLET	1.00	EACH		\$	
3770	01641		JUNCTION BOX-15 IN	6.00	EACH		\$	
3780	01642		JUNCTION BOX-18 IN	5.00	EACH		\$	
3790	01643		JUNCTION BOX-24 IN	1.00	EACH		\$	
3800	01644		JUNCTION BOX-30 IN	1.00	EACH		\$	
3810	01719		ADJUST INLET	1.00	EACH		\$	
3820	01740		CORED HOLE DRAINAGE BOX CON-4 IN	68.00	EACH		\$	
3830	01756		MANHOLE TYPE A	5.00	EACH		\$	
3840	01767		MANHOLE TYPE C	5.00	EACH		\$	
3850	08100		CONCRETE-CLASS A	35.40	CUYD		\$	
3860	08150		STEEL REINFORCEMENT	2,254.00	LB		\$	
3870	23274EN11F		TURF REINFORCEMENT MAT 1	23.70	SQYD		\$	
3880	24577EN		STORMCEPTOR(4800)	3.00	EACH		\$	
3890	24577EN		STORMCEPTOR(900)	5.00	EACH		\$	
3900	24577EN		STORMCEPTOR(450I)	4.00	EACH		\$	

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Section: 0009 - BRIDGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
3910	02231		STRUCTURE GRANULAR BACKFILL	3,340.00	CUYD		\$	
3920	02998		MASONRY COATING	3,033.00	SQYD		\$	
3930	03299		ARMORED EDGE FOR CONCRETE	298.20	LF		\$	
3940	04797		CONDUIT-3 IN	532.00	LF		\$	
3950	04810		ELECTRICAL JUNCTION BOX	2.00	EACH		\$	
3960	08001		STRUCTURE EXCAVATION-COMMON	1,816.00	CUYD		\$	
3970	08002		STRUCTURE EXCAV-SOLID ROCK	547.00	CUYD		\$	
3980	08004		STONE MASONRY VENEER	11,078.00	SQFT		\$	
3990	08016		REINF CONC SLOPE WALL-6 IN	1,915.00	SQYD		\$	
4000	08019		CYCLOPEAN STONE RIP RAP	435.00	TON		\$	
4010	08033		TEST PILES	200.00	LF		\$	
4020	08046		PILES-STEEL HP12X53	1,811.00	LF		\$	
4030	08094		PILE POINTS-12 IN	44.00	EACH		\$	
4040	08100		CONCRETE-CLASS A	1,912.00	CUYD		\$	
4050	08104		CONCRETE-CLASS AA	1,575.00	CUYD		\$	
4060	08150		STEEL REINFORCEMENT	259,178.00	LB		\$	
4070	08151		STEEL REINFORCEMENT-EPOXY COATED	310,997.00	LB		\$	
4080	08160		STRUCTURAL STEEL(25308)	1.00	LS		\$	
4090	08160		STRUCTURAL STEEL(25974)	1.00	LS		\$	
4100	08256		HANDRAIL-METAL	138.40	LF		\$	
4110	08269		ELECTRICAL CONDUIT(25974)	1.00	LS		\$	
4120	08500		APPROACH SLAB	412.00	SQYD		\$	
4130	08634		PRECAST PC I BEAM TYPE 4	4,072.00	LF		\$	
4140	08711		BRIDGE CHAIN LINK FENCE-6 FT	482.00	LF		\$	
4150	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	4.00	EACH		\$	
4160	21432NC		CONCRETE FORMLINER	3,890.00	SQFT		\$	
4170	21679EN		FIBERGLASS DRAIN PIPE	12.00	LF		\$	
4180	24088EC		COFFERDAM ADJACENT TO RAILROAD	4.00	EACH		\$	
4190	24565ED		PRECAST FASCIA PANELS(25974)	1.00	LS		\$	

Section: 0010 - SEWER

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0140	01067		STEEL ENCASMENT PIPE-10 IN(OPEN CUT)	125.00	LF		\$	
0150	03382		PVC PIPE-3 IN(SD21)	175.00	LF		\$	
0160	03572		BEND AND BLOCK(PVC-3 IN THRUST)	6.00	EACH		\$	
0170	20371EC		CUT AND CAP SANITARY SEWER(3 IN FM)	2.00	EACH		\$	

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Section: 0011 - SIGNING & STRIPING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0180	06406		SBM ALUM SHEET SIGNS .080 IN	515.00	SQFT		\$	
0190	06407		SBM ALUM SHEET SIGNS .125 IN	48.00	SQFT		\$	
0200	06411		STEEL POST TYPE 2	690.00	LF		\$	
0210	06514		PAVE STRIPING-PERM PAINT-4 IN	40,316.00	LF		\$	
0220	06565		PAVE MARKING-THERMO X-WALK-6 IN	4,667.00	LF		\$	
0230	06568		PAVE MARKING-THERMO STOP BAR-24IN	1,188.00	LF		\$	
0240	06569		PAVE MARKING-THERMO CROSS-HATCH	3,529.00	SQFT		\$	
0250	06574		PAVE MARKING-THERMO CURV ARROW	94.00	EACH		\$	
0260	06575		PAVE MARKING-THERMO COMB ARROW	4.00	EACH		\$	
0270	06589		PAVEMENT MARKER TYPE V-MW	502.00	EACH		\$	
0280	06591		PAVEMENT MARKER TYPE V-BY	37.00	EACH		\$	
0290	20782NS714		PAVE MARKING THERMO-BIKE	50.00	EACH		\$	
0300	23260EC		PAVE MARK-THERMO-24 IN Y	234.00	LF		\$	
0310	24386EC		PAVE MARKING THERMO-BIKE LANE ARROW	50.00	EACH		\$	

Section: 0012 - SIGNALIZATION (ASPHALT ALTERNATE)

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0320	04792		CONDUIT-1 IN	441.00	LF		\$	
0330	04793		CONDUIT-1 1/4 IN	964.00	LF		\$	
0340	04795		CONDUIT-2 IN	789.00	LF		\$	
0350	04811		ELECTRICAL JUNCTION BOX TYPE B	19.00	EACH		\$	
0360	04820		TRENCHING AND BACKFILLING	2,193.00	LF		\$	
0370	04830		LOOP WIRE	9,102.00	LF		\$	
0380	04845		CABLE-NO. 14/7C	12,611.00	LF		\$	
0390	04850		CABLE-NO. 14/1 PAIR	14,668.00	LF		\$	
0400	04885		MESSENGER-10800 LB	2,725.00	LF		\$	
0410	04894		PREFORMED LOOP/LEAD-IN	932.00	LF		\$	
0420	04895		LOOP SAW SLOT AND FILL	3,184.00	LF		\$	
0430	04932		INSTALL STEEL STRAIN POLE	20.00	EACH		\$	
0440	04950		REMOVE SIGNAL EQUIPMENT	4.00	EACH		\$	
0450	20093NS835		INSTALL PEDESTRIAN HEAD-LED	34.00	EACH		\$	
0460	20188NS835		INSTALL LED SIGNAL-3 SECTION	38.00	EACH		\$	
0470	20266ES835		INSTALL LED SIGNAL- 4 SECTION	13.00	EACH		\$	
0480	20452ES835		PREFORMED LOOPS	192.00	LF		\$	
0490	20453ES835		PREFORMED QUADRAPOLE LOOPS	1,326.00	LF		\$	
0500	20455NS835		VIDEO CAMERA	16.00	EACH		\$	
0510	21134ND		REMOVE-STORE AND REINSTALL SIGN	14.00	EACH		\$	
0520	21743NN		INSTALL PEDESTRIAN DETECTOR	34.00	EACH		\$	
0530	23157EN		TRAFFIC SIGNAL POLE BASE	99.95	CUYD		\$	
0540	23206EC		INSTALL CONTROLLER CABINET	5.00	EACH		\$	
0550	24555ED		SIGNAL CONTROLLER	5.00	EACH		\$	

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Section: 0013 - SIGNALIZATION (CONCRETE ALTERNATE)

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0560	04792		CONDUIT-1 IN	717.00	LF		\$	
0570	04793		CONDUIT-1 1/4 IN	964.00	LF		\$	
0580	04795		CONDUIT-2 IN	789.00	LF		\$	
0590	04811		ELECTRICAL JUNCTION BOX TYPE B	19.00	EACH		\$	
0600	04820		TRENCHING AND BACKFILLING	2,193.00	LF		\$	
0610	04845		CABLE-NO. 14/7C	12,611.00	LF		\$	
0620	04850		CABLE-NO. 14/1 PAIR	14,668.00	LF		\$	
0630	04885		MESSENGER-10800 LB	2,725.00	LF		\$	
0640	04894		PREFORMED LOOP/LEAD-IN	2,302.00	LF		\$	
0650	04932		INSTALL STEEL STRAIN POLE	20.00	EACH		\$	
0660	04950		REMOVE SIGNAL EQUIPMENT	4.00	EACH		\$	
0670	20093NS835		INSTALL PEDESTRIAN HEAD-LED	34.00	EACH		\$	
0680	20188NS835		INSTALL LED SIGNAL-3 SECTION	38.00	EACH		\$	
0690	20266ES835		INSTALL LED SIGNAL- 4 SECTION	13.00	EACH		\$	
0700	20452ES835		PREFORMED LOOPS	528.00	LF		\$	
0710	20453ES835		PREFORMED QUADRAPOLE LOOPS	3,264.00	LF		\$	
0720	20455NS835		VIDEO CAMERA	16.00	EACH		\$	
0730	21134ND		REMOVE-STORE AND REINSTALL SIGN	14.00	EACH		\$	
0740	21743NN		INSTALL PEDESTRIAN DETECTOR	34.00	EACH		\$	
0750	23157EN		TRAFFIC SIGNAL POLE BASE	99.95	CUYD		\$	
0760	23206EC		INSTALL CONTROLLER CABINET	5.00	EACH		\$	
0770	24555ED		SIGNAL CONTROLLER	5.00	EACH		\$	

Section: 0014 - LIGHTING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0780	04740		POLE BASE	101.00	EACH		\$	
0790	04795		CONDUIT-2 IN	46,869.00	LF		\$	
0800	04810		ELECTRICAL JUNCTION BOX	21.00	EACH		\$	
0810	04820		TRENCHING AND BACKFILLING	45,030.00	LF		\$	
0820	04821		OPEN CUT ROADWAY	115.00	LF		\$	
0830	04940		REMOVE LIGHTING	1.00	LS		\$	
0840	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	9.00	EACH		\$	
0850	21543EN		BORE AND JACK CONDUIT	1,721.00	LF		\$	

Section: 0015 - TRAINEES

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0860	02742		TRAINEE PAYMENT REIMBURSEMENT(1 TRUCK DRIVER)	1,400.00	HOUR		\$	
0870	02742		TRAINEE PAYMENT REIMBURSEMENT(1 CLASS B OPERATOR)	1,400.00	HOUR		\$	

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Section: 0016 - MOBILIZATION / DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0880	02568		MOBILIZATION	1.00	LS		\$	
0890	02569		DEMOBILIZATION	1.00	LS		\$	