

**BID SOLICITATION NOTICE**  
**FLORIDA DEPARTMENT OF TRANSPORTATION**  
**CONSTRUCTION AND MAINTENANCE PROGRAMS**  
605 Suwanee St., MS-55, Tallahassee FL 32399

Tallahassee, FL  
May 11, 2018  
Advertisement No. 2

All bids must be completed using **Project Bids** software available on the Bid Express website at <https://bidx.com/fl/main>

Unless otherwise stipulated in the proposal description, bids for all projects listed in this Bid Solicitation Notice must be submitted using Bid Express only. No other means of submission of bids will be accepted. Please visit the Contracts Administration Website at: <http://www.fdot.gov/contracts> for more information on Bid Express. Submitting bids through Bid Express requires a Digital ID. To obtain a Digital ID, please contact Bid Express at <http://www.bidx.com>. Allow up to 6 days to complete the Digital ID registration.

Bids for the projects in this Bid Solicitation Notice will be accepted by Bid Express until 10:30 A.M. (Eastern Time) on **Wednesday, June 13, 2018.**

Bid totals for each bid submitted will be read aloud for those present and will be available at 11:15 A.M., June 13, 2018 in the Contracts Administration Office, Tallahassee, Florida or on the Contracts Administration Website at: <http://www.fdot.gov/contracts> . Agenda: a) Opening Remarks; b) 15 minutes of public input; c) Reading of bids; d) Closing. Anyone needing special accommodations under the Americans with Disabilities Act of 1990 should send an e-mail to: [contracts.admin@dot.state.fl.us](mailto:contracts.admin@dot.state.fl.us) or call telephone number (850)414-4000. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: <https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain>, select Central Office then click on appropriate date.

**DEADLINE FOR PROPOSALS AND PROPOSAL HOLDERS LIST**

The deadline for obtaining bid packages shall be 24 hours prior to the scheduled letting date and time. A list of plan holders may be obtained by visiting the Contracts Administration website at: <http://www.fdot.gov/contracts> , click “**Letting and Project Information**” and select letting date from the Lettings Menu. For compliance with Florida Statute 337.168(2), additional bidders and plan and specifications holders are not published beginning three working days prior to the letting.

**-----NOTE-----**

**Proposals will not be issued after 10:30 A.M. (Eastern Time) on Tuesday, June 12, 2018 .**

**Document Ordering Information**

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. There is no charge for ordering/downloading documents. Online Ordering is available Monday through Friday from 6 AM. to 9 PM. and Saturday from 6 AM. to 7 PM.

**To Place An Order**

- A current State of Florida Vendor Number is required prior to first-time registration; please visit [http://dms.myflorida.com/egovernment\\_tools/myflorida\\_marketplace](http://dms.myflorida.com/egovernment_tools/myflorida_marketplace) for more information. Please allow 24 hours for receipt of a new vendor number.
- Prior to placing orders, an individual shall register and establish an Internet Subscriber Account with the department of Transportation at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. Please allow 48 to 72 hours (excluding weekends and holidays) for the registration and approval.

**PREQUALIFICATION**

Contractors must have a current certificate of qualification in accordance with Florida Statute 337.14(1) and Rule Chapter 14-22, Florida Administrative Code, on the date of the letting to bid on construction projects over \$250,000.00 as established by the Department’s budget.

## **PREQUALIFIED CONTRACTORS CURRENT CAPACITY**

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) [http://www.fdot.gov/contracts/PreQual\\_Info/prequalified.shtm](http://www.fdot.gov/contracts/PreQual_Info/prequalified.shtm) to the Department every 30 calendar days.

## **CONFLICT OF INTEREST**

A contractor who performs a constructability review on a design contract or who participates in a value engineering study workshop or cost risk analysis workshop, is prohibited from bidding on the construction of that contract.

## **SCRUTINIZED COMPANIES**

A company that is on the Scrutinized Companies that Boycott Israel List, is engaged in a boycott of Israel, is on the Scrutinized Companies with Activities in Sudan List, is on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services of \$1 million or more.

## **BID REJECTION**

Bidders are hereby notified that all bids on any of the following projects are likely to be rejected if the lowest responsive bid received exceeds the engineer's estimate by more than ten percent (10%). In the event any of the bids are rejected for this reason, the project may be deferred for re-advertising. In addition, award of all federally funded projects will be subject to Federal Highway Administration concurrence.

## **PROTEST RIGHTS**

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid solicitation** shall file both a notice of protest and bond within 72 hours after posting of the Bid Solicitation Notice, and shall file a formal written protest within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid solicitation pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid solicitation that requires qualification of bidders, the bond shall be \$5,000. For an action protesting a bid solicitation for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), F.S., or failure to post the bond or other security required by law within the time allowed for the filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid rejection or contract award** shall file both a notice of protest and bond within 72 hours after the posting of the Summary of Bids. If notice of intended decision is given by certified mail or express delivery, the adversely affected person must file both the notice of protest and bond within 72 hours after receipt of the notice of intent. A formal written protest must be filed within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid rejection or contract award pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid rejection or contract award that requires qualification of bidders, the Bond shall be equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. For an action protesting a bid rejection or contract award for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond, and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

A protest is not timely filed unless the notice of protest, bond, and the formal protest are each received by the Clerk of Agency Proceedings within the required time limits. A protest which is filed prematurely will be deemed abandoned unless timely renewed.

Interested parties can visit our Internet web site at <http://www.fdot.gov/contracts/>. Information regarding projects posted with the Clerk of Agency Proceedings, Proposal holders, Plan and Special Provisions holders, preliminary letting results,

and other noteworthy information is provided on this website. Please note that, for compliance with Florida Statute 337.168(2), the Proposal holder and the Plan and Special Provision holder listings are not published beginning three working days prior to the letting until after the letting.

In the event multiple responsive bidders submit identical proposals (bids), the Department will determine the order in which proposals are to be considered for Contract award in accordance with Florida Laws, and any applicable Rules.

### **INSURANCE**

The successful bidder shall submit current general liability insurance and workman's compensation insurance certificates for the duration of the contract in the dollar amounts and manner specified in the most current edition of the Department's Standard Specifications for Road and Bridge Construction. Insurance companies must be authorized to do business in the State of Florida. Proof of such insurance shall be filed with the District Contracts and Procurement Office before the contract can be executed. BE SURE THAT THE CONTRACT NUMBER IS ON EACH INSURANCE CERTIFICATE.

### **ADDENDA**

No negotiations, decisions, or actions will be initiated or executed by a potential bidder as a result of any oral discussion with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department. Notices of changes (addenda) will be posted on the Contracts Administration website at: <http://www.fdot.gov/contracts/>, click "Letting and Project Information" and select letting date from the Lettings Menu. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid. **All addenda shall be acknowledged when submitting Bids.**

### **BID QUESTIONS**

All work is to be done in accordance with the Plans, Specifications, and Special Provisions of the State of Florida Department of Transportation. Direct questions regarding the advertised projects by posting them to the Department website at the following URL address:

<https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal>.

### **PROPOSAL GUARANTY**

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required, unless otherwise stipulated in the proposal advertisement. A Proposal Guaranty of not less than five percent (5%) of the total actual bid in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Proposal Guaranty made payable to the Florida Department of Transportation must be received for each bid in excess of **\$150,000.00**. A check or draft in an amount less than five percent (5%) of the actual bid will invalidate the bid. The guaranty amount shall include all bid items except construction days for A+B bidding and lane closure for Lane Rental Bidding. Proposal Guaranty shall substantially conform to DOT Form 375-020-09 furnished with the Proposal. Surety2000 or SurePath electronic Proposal Guaranty submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit <http://www.surety2000.com> for Surety2000 or <http://www.insurevision.com> for SurePath. Paper Proposal Guaranty will also be accepted for bids submitted through Bid Express provided they are received prior to the deadline for receiving bids, by the location(s) identified in this Bid Solicitation Notice. If an electronic proposal guaranty is not being submitted, the bidder must submit an original proposal guaranty. (A fax or a copy sent as an attachment will not be accepted.)

### **EXECUTION OF CONTRACT**

Pursuant to Subsections 3-6 and 3-7 of the Standard Specifications, the successful bidder shall execute the necessary contract documents and return the agreement along with a satisfactory Performance and Payment Bond within ten (10) Calendar days of award, excluding Saturdays, Sundays, and state holidays, unless noted otherwise in the project specifications. A 100% Payment and Performance Bond will be required for all projects unless noted otherwise in the project specifications. All work is to be done in accordance with the Plans, special Provisions of the State of Florida Department of Transportation.

Prior to execution of the contract with the Department, **a corporation must show proof that it is authorized to do business in the State of Florida.** Florida corporations should provide a copy of the certificate of Incorporation and foreign corporations should provide a copy of Certificate of Authority from the Florida Department of State.

**Important Note:** Actual commitment and final execution of the contract is contingent upon an approved legislative budget and funds availability.

### **DBE PARTICIPATION.**

Disadvantaged Business Enterprise (DBE) Availability Goal Information is contained in the Bid Solicitation Package. DBE Participation and Bidder Opportunity List for Prime Contractors should be reported in the **Equal Opportunity Compliance (EOC)** system. The EOC system is a web based application for Prime Contractors, statewide, to report their Bidder Opportunity List, DBE Commitments, and DBE/MBE Subpayments. Please complete and submit the DBE Participation (i.e. DBE Commitments) and Bid Opportunity List in the EOC.

More information regarding EOC can be referenced at: <http://www.fdot.gov/equalopportunity/eoc.shtm>

### **DEBARMENT/SUSPENSION**

All bids submitted to the Department shall include a statement that by signing and submitting this proposal, the bidder certifies that no principal (which includes officers, directors or executives) is presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

### **MANDATORY PRE-BID CONFERENCE**

For projects with mandatory Pre-Bid Meeting, proposals (BIDDING DOCUMENTS) will be issued only to the attendees of the meeting. Prospective bidders ordering bidding documents prior to the Pre-Bid Meeting will be given access to download the bidding documents within 24 hours after the Pre-Bid Meeting. Those prospective bidders ordering the documents after the Pre-Bid Meeting will need to contact the office advertising the project to confirm attendance and receive access to download the bidding documents. Please contact the office at least two working days prior to the deadline for obtaining bidding documents to allow time for processing.

### **LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS**

All bidders must be present and signed in prior to the start of the mandatory Pre-Bid Meeting. Anyone not signed in at the commencement of the meeting will be considered late and will not be allowed to bid on the project.

### **FIRST TIME BIDDERS**

Bidders bidding for the first time with the Department can access the New Bidder's Orientation document at: [http://www.fdot.gov/contracts/Cpp\\_Online\\_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf](http://www.fdot.gov/contracts/Cpp_Online_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf)

### **POSTING NOTICE**

The bid tabulation and intent to award will be posted on **June 27, 2018** or **July 11, 2018** at <http://www.fdot.gov/contracts/>, click the "[Letting and Project Information](#)" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

If the posting dates are revised, all bidders for the subject project will be notified.

### **AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)**

The Florida Department of Transportation (hereinafter referred to as the "Department"), in accordance with **Title VI of the Civil Rights Act of 1964, 42 USC 2000d to 2000d-4 and related authorities, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21**, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively insure that in any contract entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated against on the basis of race, color, national origin, or sex in consideration for an award. Further, it is the policy of the Department to not discriminate against bidders on the grounds of race, color, national origin, religion, sex, age, or disability/handicap in consideration for an award. A bidder must have an approved DBE Affirmative Action (DBE/AA) Plan prior to contract award. Please use the following link [http://www.fdot.gov/contracts/cpp\\_online\\_ordering/bidder\\_assist.shtm](http://www.fdot.gov/contracts/cpp_online_ordering/bidder_assist.shtm), the Standard Specifications for Road and Bridge Construction and the Special Provisions for instructions for submission of a DBE/AA Plan. The DBE/AA Plan should be submitted for approval prior to the bidding.

### **MINIMUM WAGE**

The minimum wage for all hours worked in Florida is available at <http://www.floridajobs.org>.

### **EMAIL SUBSCRIPTION LIST**

To get on the e-mail subscription list, go to <http://www2.dot.state.fl.us/ContractsAdministration/bsnmail.asp> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <http://www.fdot.gov/contracts/distco.shtm>.

### **NOTICE TO ALL BIDDERS**

**To report bid rigging activities call: 1-800-424-9071**

**The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidding collusion, or other fraudulent activities should use the "hotline" to report such activities.**

**The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.**

**By submitting a bid, the contractor/consultant/vendor agrees to comply with section 20.055(5).Florida Statute, and to incorporate in all subcontracts the obligation to comply with section 20.055(5) Florida Statute.**

**Florida Department of Transportation  
Notice to Contractors Index**

Published: May 11, 2018

Letting ID: CT180613

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the June 13, 2018 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	T1626		42982315201(*)	LEE
10	T1676		43131315201(*) 43131315202 43131315601	LEE
19	T1706		43658615201(*) 43658715201	HARDEE
24	T1707	SS	44012115201 44012515201 44013515201 44013815201(*)	POLK
26	T1708		43656915201(*) 43656915202	POLK
30	T1714	LS	43837615201(*)	HIGHLANDS
31	T1715		43902715201(*)	OKEECHOBEE
33	T1726	LS	44016215201(*)	LEE
34	T2704		43761615201(*)	DUVAL
39	T2705		43264815201(*) 43264815601	DUVAL
44	T2707		43887615201(*)	DUVAL
50	T2710		40926715201(*) 40926715601	DUVAL
53	T3586		42862415201(*)	GADSDEN
56	T4476		43515815201(*) 43515815202 43515815602	PALM BEACH
63	T4486		43165715201(*) 43165715202 43165715203	BROWARD
67	T5621		43623715201(*)	BREVARD
71	T7422		44269315201 44275115201 44275215201(*)	HILLSBOROUGH, PINELLAS
72	T7423		44260015201 44260115201 44269615201 44269715201(*) 44281515201	HILLSBOROUGH, PASCO
74	Z4081		44237215201(*)	DIST/ST-WIDE
77	Z4082		44275415201(*)	DIST/ST-WIDE

**Proposal Note Codes:**

SS: Special Start Date    LS: Lump Sum Bidding

*Note: (\*) indicates lead project*



**Call Order: 009 Proposal: T1626**

ALT	Item	Description	Unit	Quantity
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	8.900
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL	CY	35.600
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	9.800
	0425- 1-523	INLETS, DT BOT, TYPE C,JBOT, <10'	EA	2.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	21.000
	0425- 1-581	INLETS, DT BOT, TYPE H, <10'	EA	12.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 71	MANHOLES, J-7, <10'	EA	14.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	710.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	921.000
	0430-174-130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD	LF	58.000
	0430-174-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD	LF	679.000
	0430-174-230	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 30"SD	LF	278.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	20.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	1,354.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	1,679.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	5,416.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	14.000
	0430-175-215	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 15"S/CD	LF	8.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	1,407.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	448.000
	0430-175-230	PIPE CULVERT, OPT MATERIAL, OTHER SHAPE - ELIP/ARCH, 30"S/C	LF	180.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	21.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	23.000
	0430-984-133	MITERED END SECTION , OPTIONAL ROUND, 30" SD	EA	13.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	4.000
	0430-984-629	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 24" SD	EA	14.000
	0430-984-633	MITERED END SECT, OPTIONAL /ELLIP/ARCH, 30" SD	EA	6.000
	0515- 2-211	PEDESTRIAN / BICYCLE RAILING, STEEL, 42" TYPE 1	LF	227.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	495.000
	0520- 5- 11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	7.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	562.000
	0522- 3-	BUS BOARDING PAD- CONCRETE	SY	239.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	337.000
	0527- 2-	DETECTABLE WARNINGS	SF	1,677.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	266.000
	0536- 6-	PIPE RAIL FOR GUARDRAIL	LF	194.000
	0536- 73-	GUARDRAIL REMOVAL	LF	256.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	1.000
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	1.000
	0570- 1- 1	PERFORMANCE TURF	SY	71,193.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	10,419.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (42982315201)	LS	1.000

**Call Order: 009 Proposal: T1626**

ALT	Item	Description	Unit	Quantity
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	12.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	49.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	12.000
	0700- 2- 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	1.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	6.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	3,032.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,522.000
<b>Section 0003 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	379.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	3.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	75.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	16.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	2.000
	0646- 1- 40	ALUMINUM SIGNALS POLE, RELOCATE	EA	4.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	9.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	16.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	4.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	18.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	4.000
	0676- 2-500	ITS CABINET- ADJUST/MODIFY	EA	3.000
	0685- 1- 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	3.000



**Call Order: 010 Proposal: T1676**

ALT	Item	Description	Unit	Quantity
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	10,095.000
	0104- 10- 3	SEDIMENT BARRIER	LF	3,543.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	48.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	137.000
	0107- 1-	LITTER REMOVAL	AC	163.110
	0107- 2-	MOWING	AC	39.150
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43131315201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43131315201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43131315201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43131315202)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	5,621.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	1.000
	0120- 1-	REGULAR EXCAVATION	CY	225.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	1,773.000
	0160- 4-	TYPE B STABILIZATION	SY	30,545.000
	0162- 1- 11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	3,938.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	30,077.000
	0286- 2-	TURNOUT CONSTRUCTION-ASPHALT	TN	2.100
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	78,299.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	2,542.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	11,358.500
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	8,788.200
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	1.600
	0400- 4- 1	CONCRETE CLASS IV, CULVERTS	CY	36.000
	0400- 4- 2	CONCRETE CLASS IV, ENDWALLS	CY	12.000
	0415- 1- 1	REINFORCING STEEL- ROADWAY	LB	6,349.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	4.000
	0425- 1-355	INLETS, CURB, TYPE P-5, PARTIAL	EA	4.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	3.000
	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	1.000
	0425- 1-455	INLETS, CURB, TYPE J-5, PARTIAL	EA	1.000
	0425- 1-461	INLETS, CURB, TYPE J-6, <10'	EA	2.000
	0425- 1-910	INLETS, CLOSED FLUME	EA	1.000
	0425- 2- 91	MANHOLES, J-8, <10'	EA	3.000
	0425- 5-	MANHOLE, ADJUST	EA	2.000
	0425- 7-	MANHOLE COVER- REPLACE	EA	1.000
	0425- 10-	YARD DRAIN	EA	1.000
	0425- 11-	MODIFY EXISTING DRAINAGE STRUCTURE	EA	2.000
	0430-175-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"S/CD	LF	287.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	32.000
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	286.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	48.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	212.000

**Call Order: 010 Proposal: T1676**

ALT	Item	Description	Unit	Quantity
	0430-175-142	PIPE CULVERT, OPT MATERIAL, ROUND, 42"S/CD	LF	151.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	69.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	71.000
	0431- 1- 1	PIPE LINER, OPTIONAL MATERIAL, 0-24"	LF	70.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	6,430.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	7,806.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	807.000
	0521- 8- 1	CONCRETE TRAFFIC RAILING BARRIER WITH JUNCTION SLAB, 32" F SHAPE	LF	37.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	709.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	3,974.000
	0523- 1-	PATTERNED PAVEMENT, VEHICULAR AREAS	SY	60.000
	0524- 1- 29	CONCRETE DITCH PAVEMENT, 4", REINFORCED	SY	3.000
	0527- 2-	DETECTABLE WARNINGS	SF	1,473.000
	0530- 3- 3	RIPRAP- RUBBLE, BANK AND SHORE	TN	165.900
	0530- 74-	BEDDING STONE	TN	82.200
	0536- 1- 0	GUARDRAIL -ROADWAY, GENERAL/LOW SPEED TL-2	LF	50.000
	0536- 8- 12	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-2	EA	1.000
	0536- 73-	GUARDRAIL REMOVAL	LF	104.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	6,672.000
	0591- 1- 71	IRRIGATION SLEEVE, 4" DIAMETER, PROJECT NUMBER 431313-1-52-01	LF	1,776.000
	0633- 1-610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	LF	11,368.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE (MOT ITEM)	AS	3.000
	0700- 2- 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	1.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	48.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	13.980
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.300
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	8,827.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	45.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	3,146.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	14.320
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	17.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	499.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	24.050
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	3,404.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	7.730
	0999- 16-	PARTNERING, DO NOT BID (43131315201)	LS	1.000
	0999- 20- 1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	40.000

**Call Order: 010 Proposal: T1676**

ALT	Item	Description	Unit	Quantity
	0999- 20- 2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43131315201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43131315202)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43131315601)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	71.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	43.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	7.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	29.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	102.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	14.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF (14 signals)	EA	14.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF (Signals)	EA	48.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF (SAPM)	EA	18.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF (Signals)	EA	6.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	14.000
	0700- 3-604	SIGN PANEL, REMOVE, 31-50 SF	EA	2.000
	0700- 3-626	SIGN PANEL, REMOVE, 101-200 SF WITH LIGHTING	EA	1.000
	0700- 4-620	OVERHEAD STATIC SIGN STRUCTURE, REMOVE SPAN	EA	1.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF (Signals)	EA	39.000
	0700- 8-500	FRONT ACCESS DYNAMIC MESSAGE SIGN, RELOCATE (Signals)	EA	1.000
	0700- 10-123	DMS SUPPORT STRUCTURE, CANTILEVER, 31-40 FT	EA	1.000
	0700- 10-600	DMS SUPPORT STRUCTURE, REMOVE (Signals)	EA	1.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	10.000
	0710- 11-190	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE	SF	62.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	47.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43131315201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	7,620.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	57.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	2,315.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.061
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	95.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	125.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	157.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6- 10 DOTTED EXTENSION LINE, 6"	GM	0.123
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	5,179.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	1.000

**Call Order: 010 Proposal: T1676**

ALT	Item	Description	Unit	Quantity
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	1.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	3.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	6.579
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.417
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	6.998
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	4.785
<b>Section 0003 Lighting</b>				
	0110- 86-	DELIVERY OF SALVAGEABLE MATERIAL TO FDOT (43131315201)	LS	1.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,780.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	8,480.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	95.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	31,911.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	5,277.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	17.000
	0715- 4- 21	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 30' MOUNTING HEIGHT (Signals)	EA	2.000
	0715- 4- 23	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT	EA	42.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	6.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	10.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	59.000
<b>Section 0004 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	3,311.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	9,688.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	180.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	17.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	7,167.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	196.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	156.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	12.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	2.000
	0633- 3- 52	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE TRAY	EA	3.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	865.000
	0634- 4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI	1.000
	0634- 4-600	SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	203.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	17.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	12.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	1,798.000

**Call Order: 010 Proposal: T1676**

ALT	Item	Description	Unit	Quantity
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	4.000
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	22.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	1.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	10.000
	0641- 2- 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	85.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	5.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	31.000
	0649- 1- 65	STEEL STRAIN POLE, REMOVE, DEEP FOUNDATION REMOVAL, BOLT ON ATTACHMENT	EA	2.000
	0649- 21- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	4.000
	0649- 21- 5	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 40'-40'	EA	5.000
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1.000
	0649- 21- 7	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-30'	EA	1.000
	0649- 21- 8	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-40'	EA	1.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	1.000
	0649- 21- 11	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-30'	EA	2.000
	0649- 21- 12	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-40'	EA	2.000
	0649- 21- 13	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-50'	EA	1.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	1.000
	0649- 21- 16	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-30'	EA	1.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	2.000
	0649- 21- 22	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-30'	EA	1.000
	0649- 21- 23	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-40'	EA	3.000
	0649- 21- 26	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-70'	EA	1.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION- BOLT ON ATTACHMENT	EA	2.000
	0649- 26- 5	STEEL MAST ARM ASSEMBLY, REMOVE, DEEP FOUNDATION- BOLT ON ATTACHMENT	EA	2.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	109.000

**Call Order: 010 Proposal: T1676**

ALT	Item	Description	Unit	Quantity
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	20.000
	0650- 1- 18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	5.000
	0650- 1- 60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	10.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	80.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	9.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	19.000
	0654- 3- 10	PEDESTRIAN HYBRID BEACON ASSEMBLY, FURNISH & INSTALL COMPLETE ASSEMBLY	AS	36.000
	0660- 1-600	LOOP DETECTOR INDUCTIVE, REMOVE- CABINET TO REMAIN	EA	40.000
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	2.000
	0660- 3- 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	42.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	42.000
	0660- 6-422	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, ABOVE GROUND EQUIPMENT	EA	1.000
	0663- 1-400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	EA	1.000
	0663- 1-500	SIGNAL PRIORITY & PREEMPTION SYSTEM, ADJUST/MODIFY	EA	1.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	99.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	11.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	8.000
	0670- 5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS	1.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	7.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0676- 2-111	ITS CABINET, FURNISH & INSTALL, POLE MOUNT, 336, 24" W X 36" H X 20" D	EA	2.000
	0676- 2-400	ITS CABINET, RELOCATE	EA	1.000
	0682- 1-400	ITS CCTV CAMERA, RELOCATE	EA	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	9.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	9.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	6.000
	0695- 6- 12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	6.000
	0695- 7-162	TRAFFIC MONITORING SITE CABINET, F&I, TYPE 3, 2 PANE BACK, PEDESTAL MOUNT	EA	1.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	2.000
<b>Section 0005 Utilities</b>				
	1050- 16-002	UTILITY PIPE,REMOVE & DISPOSE, 2-4.9"	LF	1,288.000
	1050- 16-003	UTILITY PIPE,REMOVE & DISPOSE, 5-7.9"	LF	501.000

**Call Order: 010 Proposal: T1676**

ALT	Item	Description	Unit	Quantity
	1050- 16-004	UTILITY PIPE,REMOVE & DISPOSE, 8-19.9"	LF	2,499.000
	1050- 18-002	UTILITY PIPE,PLUG & PLACE OUT OF SERVICE, 2- 4.9"	LF	8,552.000
	1050- 18-003	UTILITY PIPE,PLUG & PLACE OUT OF SERVICE, 5- 7.9"	LF	570.000
	1050- 18-004	UTILITY PIPE,PLUG & PLACE OUT OF SERVICE, 8-19.9"	LF	11,580.000
	1050- 31-204	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 4"	LF	51.000
	1050- 31-206	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 6"	LF	840.000
	1050- 31-208	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 8"	LF	3,199.000
	1050- 31-210	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 10"	LF	49.000
	1050- 31-212	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 12"	LF	1,126.000
	1050- 41-202	UTILITY PIPE- POLYETHYLENE, FURNISH & INSTALL, WATER/SEWER, 2"	LF	66.000
	1050- 42-216	UTILITY PIPE- HIGH DENSITY POLYETHYLENE, FURNISH & INSTALL, WATER/SEWER, 16"	LF	2,320.000
	1050- 42-230	UTILITY PIPE- HIGH DENSITY POLYETHYLENE, FURNISH & INSTALL, WATER/SEWER, 30"	LF	130.000
	1050- 51-204	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 4"	LF	5,182.000
	1050- 51-206	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 6"	LF	485.000
	1050- 51-208	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 8"	LF	1,418.000
	1050- 51-210	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 10"	LF	13.000
	1050- 51-212	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 12"	LF	8,338.000
	1055- 11-273	UTILITY FITTING, F&I, PVC, CLEANOUT	EA	21.000
	1055- 11-444	UTILITY FITTINGS, F&I, DI/CI, UNION, 8 - 19.9"	EA	16.000
	1055- 51-108	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 8"	EA	71.000
	1055- 51-110	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 10"	EA	2.000
	1055- 51-112	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 12"	EA	177.000
	1055- 51-116	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 16"	EA	1.000
	1055- 51-208	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL TEE, 8"	EA	21.000
	1055- 51-210	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL TEE, 10"	EA	4.000
	1055- 51-212	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL TEE, 12"	EA	47.000
	1055- 51-216	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL TEE, 16"	EA	2.000
	1055- 51-308	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL REDUCER, 8"	EA	4.000
	1055- 51-310	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL REDUCER, 10"	EA	3.000

**Call Order: 010 Proposal: T1676**

ALT	Item	Description	Unit	Quantity
	1055- 51-312	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL REDUCER, 12"	EA	2.000
	1055- 51-316	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL REDUCER, 16"	EA	13.000
	1055- 51-412	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL UNION, 12"	EA	2.000
	1055- 51-508	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, CAP/PLUG, 8"	EA	11.000
	1055- 51-510	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, CAP/PLUG, 10"	EA	1.000
	1055- 51-512	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, CAP/PLUG, 12"	EA	6.000
	1060- 11-212	UTILITY STRUCTURE, BELOW GROUND, F&I, WATER/SEWER, 0 - 80 FT3, 6.1 - 12'	EA	19.000
	1060- 15-	UTILITY STRUCTURE, BELOW GROUND, ADJUST/MODIFY	EA	3.000
	1060- 16-	UTILITY STRUCTURE, BELOW GROUND, REMOVE&DISPOSE CONTRACTOR TAKES OWNERSHIP	EA	9.000
	1080- 23-108	UTILITY FIXTURE- TAPPING SADDLE/SLEEVE, FURNISH & INSTALL, 8"	EA	6.000
	1080- 23-110	UTILITY FIXTURE- TAPPING SADDLE/SLEEVE, FURNISH & INSTALL, 10"	EA	1.000
	1080- 23-112	UTILITY FIXTURE- TAPPING SADDLE/SLEEVE, FURNISH & INSTALL, 12"	EA	2.000
	1080- 24-104	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 4"	EA	18.000
	1080- 24-106	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 6"	EA	21.000
	1080- 24-108	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 8"	EA	26.000
	1080- 24-110	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 10"	EA	2.000
	1080- 24-112	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 12"	EA	37.000
	1080- 26-116	UTILITY FIXTURE, VAC/AIR ASSEMBLY, FURNISH AND INSTALL, 16"	EA	5.000
	1080- 27-108	UTILITY FIXTURE- LINE STOP ASSEMBLY, FURNISH AND INSTALL, 8"	EA	5.000
	1080- 27-112	UTILITY FIXTURE- LINE STOP ASSEMBLY, FURNISH AND INSTALL, 12"	EA	3.000
	1644-113- 08	FIRE HYDRANT, F&I, STANDARD, 2 HOSE, 1PUMPER, 6"	EA	25.000
	1644-900-	FIRE HYDRANT, REMOVE	EA	19.000



**Call Order: 011 Proposal: T1706**

ALT	Item	Description	Unit	Quantity
	0102-909-	TEMPORARY RAISED RUMBLE STRIPS- PER DAY, INCLUDES ALL SETS AND RELOCATIONS	DA	325.000
	0104- 10- 3	SEDIMENT BARRIER	LF	126,383.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	615.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	14.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	19.000
	0107- 1-	LITTER REMOVAL	AC	931.080
	0107- 2-	MOWING	AC	751.200
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43658615201)	LS	1.000
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43658715201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43658615201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43658715201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1,020.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	31.000
	0120- 1-	REGULAR EXCAVATION	CY	2,028.200
	0120- 6-	EMBANKMENT	CY	532.100
	0160- 4-	TYPE B STABILIZATION	SY	34,620.000
	0162- 1- 11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	73,330.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	32,153.000
	0285-712-	OPTIONAL BASE, BASE GROUP 12	SY	2,093.000
	0286- 2-	TURNOUT CONSTRUCTION-ASPHALT	TN	105.800
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	138,666.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	74,759.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	783.200
	0334- 1- 14	SUPERPAVE ASPHALTIC CONC, TRAFFIC D	TN	172.600
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	14,596.900
	0334- 1- 54	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC D, PG76-22	TN	553.600
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	19,542.500
	0337- 7- 85	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC D, FC-12.5, PG 76-22	TN	930.500
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	1.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	9.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	2.000
	0430-174-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD	LF	173.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	723.000
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	84.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	2.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	2.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	6.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	2,370.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	396.000
	0520- 5- 12	TRAFFIC SEPARATOR CONCRETE-TYPE I, 6' WIDE	LF	118.000

**Call Order: 011 Proposal: T1706**

ALT	Item	Description	Unit	Quantity
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	420.000
	0527- 2-	DETECTABLE WARNINGS	SF	84.000
	0570- 1- 1	PERFORMANCE TURF	SY	73,330.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,696.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	23.611
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.360
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	858.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,469.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	453.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.107
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.065
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	15.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	7.468
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.031
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	70.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	8.846
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.050
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43658615201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43658715201)	LS	1.000
<b>Section 0002 Signing</b>				
	0546- 72- 52	RUMBLE STRIPS, GROUND-IN, 16" CENTERLINE USED WITH RUMBLE STRIPE	GM	11.178
	0546- 72- 53	RUMBLE STRIPS, GROUND-IN, 8" EDGELINE USED WITH RUMBLE STRIPE	GM	22.383
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	54.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	27.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	3.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	19.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	66.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	5.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	1.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	7.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF (Signals)	EA	2.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	29.000
	0700- 5- 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF (Signals)	EA	4.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	13.000

**Call Order: 011 Proposal: T1706**

ALT	Item	Description	Unit	Quantity
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	6.000
	0705- 10- 2	OBJECT MARKER, TYPE 2	EA	16.000
	0705- 10- 3	OBJECT MARKER, TYPE 3	EA	7.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	4.000
	0710- 11-190	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE	SF	13.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	164.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43658615201)	LS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43658715201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	858.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,469.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	453.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.065
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	15.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	70.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.050
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	651.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	7.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	7.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	23.611
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.360
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.107
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	7.468
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	0.031
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	8.846
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	260.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.050
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.050
<b>Section 0003 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,036.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	644.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	20.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0634- 4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI	1.000
	0634- 5- 1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	40.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	22.000

**Call Order: 011 Proposal: T1706**

ALT	Item	Description	Unit	Quantity
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	20.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-PEDESTAL/SERVICE POLE	EA	4.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	6.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	6.000
	0649- 1- 17	STEEL STRAIN POLE, F&I, TYPE PS- X	EA	4.000
	0649- 1- 65	STEEL STRAIN POLE, REMOVE, DEEP FOUNDATION REMOVAL, BOLT ON ATTACHMENT	EA	2.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	10.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	4.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	2.000
	0660- 1-109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	EA	8.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	1.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	12.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	6.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	8.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	1.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	1.000

**Florida Department of Transportation  
Bid Solicitation Notice and Approximate Quantities**

Letting: CT180613      Call Order: 012      Proposal: T1707      District:01

Counties: POLK

Road Name: SR 60, SR 548, SR 655 AND SR 540

Limits: AT VARIOUS LOCATIONS AS LISTED IN THE PLANS

Project(s): 44012115201      Federal Aid No: D117092B

Project(s): 44012515201      Federal Aid No: D117100B

Project(s): 44013515201      Federal Aid No: D117096B

Project(s): 44013815201(\*)      Federal Aid No: D117098B

Total Roadway Length:	8.877 Miles	Contract Days:	125
Total Bridge Length:	0.000 Miles	Letting Date:	06/13/18
Total Proposal Length:	8.877 Miles	Contract Execution Days:	10
		Special Start Date:	01/02/19
		Aquis/Flexible Start Time:	N/A

Proposal Budget Estimate: \$555,696.00

Please read the full advertisement

**Description:**

The improvements under this contract consist of lighting and sidewalks on State Road 60 from Prairie Mine Road easterly to Crown Avenue, lighting at the intersection of State Road 548 (U.S. 98) and Massachusetts Avenue, lighting on State Road 655 (Recker Hwy.) from Coleman Road westerly to Spirit Lake Road, and lighting at the intersection of State Road 540 (Winterlake Rd.) and Reynolds Road in Polk County.

**Call Order: 012 Proposal: T1707**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Lighting</b>				
	0101- 1-	MOBILIZATION (44012115201)	LS	1.000
	0101- 1-	MOBILIZATION (44012515201)	LS	1.000
	0101- 1-	MOBILIZATION (44013515201)	LS	1.000
	0101- 1-	MOBILIZATION (44013815201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44012115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44012515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44013515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44013815201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	3,000.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	3,650.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	330.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	90.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	392.000
	0107- 1-	LITTER REMOVAL	AC	1.320
	0107- 2-	MOWING	AC	0.930
	0110- 1- 1	CLEARING & GRUBBING (44012115201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44012515201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44013515201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44013815201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	19.000

**Call Order: 012 Proposal: T1707**

ALT	Item	Description	Unit	Quantity
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	24.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	113.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	831.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,554.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	55.000
	0639- 1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	AS	5.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	67.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	8,559.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	405.000
	0715- 4- 11	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT	EA	3.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	8.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	4.000
	0715- 4- 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	2.000
	0715- 4- 23	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT	EA	3.000
	0715- 4- 31	LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, INDEX 17515/715-002 FOUNDATION, 30' MOUNTING HEIGHT	EA	1.000
	0715- 4- 32	LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, INDEX 17515/715-002 FOUNDATION, 35' MOUNTING HEIGHT	EA	2.000
	0715- 4- 33	LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, INDEX 17515/715-002 FOUNDATION, 40' MOUNTING HEIGHT	EA	1.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	1.000
	0715- 4- 71	LIGHT POLE COMPLETE, REMOVE POLE, FOUNDATION REMAINS	EA	2.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	5.000
	0715- 7- 21	LOAD CENTER, REWORK, SECONDARY VOLTAGE	EA	2.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	9.000
	0715- 11-500	LUMINAIRE, REMOVE	EA	1.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	24.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44012115201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44012515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44013515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44013815201)	LS	1.000



**Call Order: 013 Proposal: T1708**

ALT	Item	Description	Unit	Quantity
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	1,613.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	78.100
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	133.100
	0350- 3- 5	PLAIN CEMENT CONCRETE PAVEMENT, 8"	SY	102.000
	0350- 5-	CLEANING & SEALING JOINTS- CONCRETE PAVEMENT:	LF	238,555.000
	0350- 6-	CLEANING & SEALING RANDOM CRACKS- CONCRETE PAVEMENT	LF	16,110.000
	0411- 1-	EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB	GA	22.000
	0411- 2-	CRACKS INJECT & SEAL- STRUCTURES REHAB	LF	188.000
	0425- 1-321	INLETS, CURB, TYPE P-2, <10'	EA	2.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	2.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	2.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	1.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	3.000
	0430-175-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"S/CD	LF	143.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	1,714.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	40.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	482.000
	0520- 5- 11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	9.000
	0520- 5- 21	TRAFFIC SEPARATOR - CONCRETE, TYPE II, 4' WIDE	LF	27.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	756.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,264.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	1,443.000
	0527- 2-	DETECTABLE WARNINGS	SF	478.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	2,363.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.136
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	315.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	703.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.012
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	2.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.051
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43656915201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43656915202)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	126.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	61.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	8.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	8.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	159.000
	0700- 2- 12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1.000
	0700- 2- 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	9.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	3.000

**Call Order: 013 Proposal: T1708**

ALT	Item	Description	Unit	Quantity
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	14.000
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	33.000
	0706- 3-	RETRO-REFLECTIVE PAVEMENT MARKERS	EA	2,424.000
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	5,704.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	112.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	6,738.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	8.108
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.014
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	30.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	174.000
	0710- 11-190	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE	SF	107.000
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	988.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.330
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	393.000
	0710- 11-331	PAINTED PAVEMENT MARKINGS, STANDARD, BLACK, SKIP, 6"	GM	8.108
	0710- 12-101	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, WHITE, SOLID, 6" MAINTENANCE USE	GM	8.664
	0710- 12-102	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, WHITE, SOLID, 8" WIDE FOR INTERCHANGE AND URBAN ISLAND-MAINTENANCE USE	GM	1.010
	0710- 12-201	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, SOLID, 6" WIDE, MAINTENANCE USE	GM	8.363
	0710- 12-231	PAINTED PAVEMENT MARKINGS, DURABLE, YELLOW, SKIP, 6"	GM	1.710
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	1,412.000
<b>Section 0003 Lighting</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	7,243.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	21,160.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	300.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	3.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	109.000
	0641- 2- 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	3.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	62,492.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	62,779.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	60,701.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	2.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	94.000

**Call Order: 013 Proposal: T1708**

ALT	Item	Description	Unit	Quantity
	0715- 4- 22	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 35' MOUNTING HEIGHT	EA	1.000
	0715- 4- 23	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE SPECIAL FOUNDATION, 40' MOUNTING HEIGHT	EA	11.000
	0715- 4- 41	LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, SPECIAL FOUNDATION, 30' MOUNTING HEIGHT	EA	22.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	99.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	3.000
	0715- 7- 41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	EA	2.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	21.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	130.000
<b>Section 0004 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	798.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	895.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	5.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	100.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	8.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	4.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	60.000
	0641- 2- 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	3.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	24.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	4.000
	0649- 21- 1	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30'	EA	3.000
	0649- 21- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	3.000
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1.000
	0649- 22- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL ON EXISTING FOUNDATION, SINGLE ARM 40'	EA	1.000
	0649- 26- 1	STEEL MAST ARM ASSEMBLY, REMOVE, POLE ONLY- ENTIRE FOUNDATION REMAINS	EA	1.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	24.000
	0654- 3- 10	PEDESTRIAN HYBRID BEACON ASSEMBLY, FURNISH & INSTALL COMPLETE ASSEMBLY	AS	16.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	4.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	24.000
	0670- 5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	4.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	5.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	8.000





**Call Order: 015 Proposal: T1715**

ALT	Item	Description	Unit	Quantity
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	85.200
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	24.300
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	10.000
	0425- 1-543	INLETS, DITCH BOTTOM, TYPE D, J BOT, <10'	EA	1.000
	0425- 1-581	INLETS, DT BOT, TYPE H, <10'	EA	1.000
	0425- 1-589	INLETS, DT BOT, TYPE H, MODIFY	EA	1.000
	0425- 2- 91	MANHOLES, J-8, <10'	EA	4.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	148.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	1,175.000
	0430-175-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"S/CD	LF	38.000
	0430-982-138	MITERED END SECTION, OPTIONAL ROUND, 36" CD	EA	2.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	1.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	47.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	31.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	9,149.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43902715201)	LS	1.000
<b>Section 0002 Signing</b>				
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43902715201)	LS	1.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	33.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.010
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.040





**Call Order: 017 Proposal: T2704**

ALT	Item	Description	Unit	Quantity
	0110- 1- 1	CLEARING & GRUBBING (43761615201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	4,590.000
	0120- 1-	REGULAR EXCAVATION	CY	472.500
	0120- 6-	EMBANKMENT	CY	280.100
	0160- 4-	TYPE B STABILIZATION	SY	2,209.000
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	1,231.000
	0327- 70- 2	MILLING EXIST ASPH PAVT, 3 1/2" AVG DEPTH	SY	147,668.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	7,952.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	16,307.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	12,894.500
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	27.500
	0370- 1-	BRIDGE APPROACH EXPANSION JOINT FOR CONCRETE PAVEMENT	LF	60.000
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	2.200
	0425- 1-201	INLETS, CURB, TYPE 9, <10'	EA	1.000
	0425- 1-321	INLETS, CURB, TYPE P-2, <10'	EA	1.000
	0425- 1-331	INLETS, CURB, TYPE P-3, <10'	EA	7.000
	0425- 1-335	INLETS, CURB, TYPE P-3, PARTIAL	EA	2.000
	0425- 1-345	INLETS, CURB, TYPE P-4, PARTIAL	EA	3.000
	0425- 1-355	INLETS, CURB, TYPE P-5, PARTIAL	EA	1.000
	0425- 1-431	INLETS, CURB, TYPE J-3, <10'	EA	6.000
	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	2.000
	0425- 1-910	INLETS, CLOSED FLUME	EA	4.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	2.000
	0425- 2- 91	MANHOLES, J-8, <10'	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	9.000
	0425- 5- 1	MANHOLE, ADJUST, UTILITIES	EA	46.000
	0425- 6-	VALVE BOXES, ADJUST	EA	31.000
	0425- 74- 1	MANHOLES & INLETS CLEANING & SEALING, <10'	EA	3.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	293.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	120.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	8.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	57.000
	0430-175-142	PIPE CULVERT, OPT MATERIAL, ROUND, 42"S/CD	LF	6.000
	0515- 1- 1	PIPE HANDRAIL - GUIDERAIL, STEEL	LF	190.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	1,626.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	3,976.000
	0520- 5- 11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	186.000
	0521- 72- 5	SHOULDER CONCRETE BARRIER WALL, RIGID-CURB & GUTTER	LF	52.000
	0521- 72- 11	SHOULDER CONCRETE BARRIER WALL, RIGID SHOULDER 54"	LF	364.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,242.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	1,857.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	434.000
	0527- 2-	DETECTABLE WARNINGS	SF	1,814.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	21.400

**Call Order: 017 Proposal: T2704**

ALT	Item	Description	Unit	Quantity
	0530- 74-	BEDDING STONE	TN	15.400
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	213.000
	0536- 6-	PIPE RAIL FOR GUARDRAIL	LF	75.000
	0536- 73-	GUARDRAIL REMOVAL	LF	151.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	2.000
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	2.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	2,719.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	25.606
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	1.931
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	28,645.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	768.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	4,960.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	22.176
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.156
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	15.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	573.000
	0710- 11-180	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, YIELD LINE	LF	63.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	23.657
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,267.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	5.692
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.250
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	49.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	2.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	10.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	13.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	7.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43761615201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	5,374.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	317.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	1,662.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.033
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	5.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	193.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	35.000

**Call Order: 017 Proposal: T2704**

ALT	Item	Description	Unit	Quantity
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	587.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.068
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	4,237.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	2,736.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	8.284
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.235
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	7.417
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	7.889
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	3.898
<b>Section 0003 Lighting</b>				
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	1.000
	0715- 4- 60	LIGHT POLE COMPLETE, RELOCATE	EA	1.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	1.000
<b>Section 0004 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	396.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	2,970.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	10.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	9.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	120.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	10.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	76.000
	0635- 3- 40	JUNCTION BOX, RELOCATE	EA	2.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	6.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	26.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	24.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	4.000
	0649- 1- 61	STEEL STRAIN POLE, REMOVE PEDESTAL OR SERVICE POLE- COMPLETE REMOVAL	EA	2.000
	0650- 1- 70	VEHICULAR TRAFFIC SIGNAL, RELOCATE- INCLUDES REMOVAL AND REINSTALLATION	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	29.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	19.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	37.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	80.000
	0660- 3- 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 3- 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1.000

**Call Order: 017 Proposal: T2704**

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ALT	Item	Description	Unit	Quantity
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	70.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	40.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	10.000



**Call Order: 018 Proposal: T2705**

ALT	Item	Description	Unit	Quantity
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	2.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	42.000
	0107- 1-	LITTER REMOVAL	AC	13.020
	0107- 2-	MOWING	AC	11.780
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43264815201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43264815201)	LS	1.000
	0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	0.050
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,614.000
	0120- 1-	REGULAR EXCAVATION	CY	3,873.000
	0120- 6-	EMBANKMENT	CY	215.000
	0160- 4-	TYPE B STABILIZATION	SY	4,644.000
	0285-704-	OPTIONAL BASE, BASE GROUP 04	SY	1,356.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	2,432.000
	0286- 1-	TURNOUT CONSTRUCTION	SY	57.000
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	22,723.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	2,906.100
	0337- 7- 81	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-12.5, PG 76-22	TN	2,073.900
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL	CY	3.800
	0400- 4- 11	CONC CLASS IV, RETAINING WALLS	CY	30.300
	0415- 1- 3	REINFORCING STEEL- RETAINING WALL	LB	1,935.000
	0425- 1-201	INLETS, CURB, TYPE 9, <10'	EA	2.000
	0425- 1-335	INLETS, CURB, TYPE P-3, PARTIAL	EA	1.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	8.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	1.000
	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	1.000
	0425- 1-461	INLETS, CURB, TYPE J-6, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	1.000
	0425- 1-525	INLETS, DITCH BOTTOM, TYPE C, PARTIAL	EA	2.000
	0425- 1-531	INLETS, DITCH BOTTOM, TYPE C MODIFIED- BACK OF SIDEWALK, <10'	EA	1.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	1.000
	0425- 2- 93	MANHOLES, J-8, PARTIAL	EA	1.000
	0425- 3- 43	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	6.000
	0425- 3- 63	JUNCTION BOXES, DRAINAGE, J-7, PARTIAL	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	4.000
	0425- 5- 1	MANHOLE, ADJUST, UTILITIES	EA	8.000
	0425- 6-	VALVE BOXES, ADJUST	EA	7.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	667.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	16.000
	0430-174-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD	LF	4.000
	0430-174-224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD	LF	9.000
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	261.000

**Call Order: 018 Proposal: T2705**

ALT	Item	Description	Unit	Quantity
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	386.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	3,106.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	404.000
	0520- 5- 41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	667.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	85.000
	0521- 72- 3	SHOULDER CONCRETE BARRIER, RIGID-SHOULDER	LF	417.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,313.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	803.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	47.000
	0527- 2-	DETECTABLE WARNINGS	SF	207.000
	0570- 1- 1	PERFORMANCE TURF	SY	3,200.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	755.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	5.709
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.910
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	2,530.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	470.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	1,733.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	2.635
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.225
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	14.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	122.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	3.648
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	210.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	0.882
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.058
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43264815201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	13.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	6.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	4.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	11.000
	0700- 3-204	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 31-50 SF	EA	2.000
	0700- 3-604	SIGN PANEL, REMOVE, 31-50 SF	EA	2.000
	0700- 4-114	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 41-50 FT	EA	2.000
	0700- 4-610	OVERHEAD STATIC SIGN STRUCTURE, REMOVE CANTILEVER	EA	2.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	3.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	12.000

**Call Order: 018 Proposal: T2705**

ALT	Item	Description	Unit	Quantity
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43264815201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,358.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	235.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	280.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.083
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	7.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	55.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	140.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.029
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	490.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	1.914
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.255
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	1.050
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	1.244
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.263
<b>Section 0003 Lighting</b>				
	1000- 7-	UTILITY WORK- JPA/UTILITY AGREEMENT, POWER (43264815201)	LS	1.000
<b>Section 0004 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	57.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	995.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	464.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	12.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	12.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	1.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	1.000
	0633- 3- 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	1.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	16.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	2.000
	0635- 2- 30	PULL & SPLICE BOX, INSTALL	EA	1.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	155.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	200.000

**Call Order: 018 Proposal: T2705**

ALT	Item	Description	Unit	Quantity
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	6.000
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	1.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	1.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	4.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	18.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	2.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	4.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	10.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	16.000
	0660- 6-421	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, CABINET EQUIPMENT	EA	1.000
	0660- 6-422	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH RELOCATE, ABOVE GROUND EQUIPMENT	EA	1.000
	0663- 1-400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	EA	1.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	10.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	1.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	1.000
	0682- 1-600	ITS CCTV CAMERA,, REMOVE & DISPOSAL	EA	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	1.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	4.000
<b>Section 0005 Utilities</b>				
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43264815601)	LS	1.000
	1000- 6-	UTILITY WORK- JPA/UTILITY AGREEMENT, WATER (43264815601)	LS	1.000



**Call Order: 028 Proposal: T2707**

ALT	Item	Description	Unit	Quantity
	0632- 7- 7	SIGNAL CABLE, REMOVE- OUTSIDE OF INTERSECTION	LF	100.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	5.000
	0646- 1- 30	ALUMINUM SIGNALS POLE, INSTALL	EA	2.000
	0646- 1- 40	ALUMINUM SIGNALS POLE, RELOCATE	EA	2.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	5.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	5.000
	0653- 1- 40	PEDESTRIAN SIGNAL, RELOCATE	AS	2.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	2.000
	0654- 2- 11	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	2.000
	0654- 2- 12	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	2.000
	0654- 2- 21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE SIGN ASSEMBLY- SINGLE DIRECTION	AS	2.000
	0654- 2- 22	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	2.000
	0654- 2- 30	RECTANGULAR RAPID FLASHING BEACON, INSTALL COMPLETE SIGN ASSEMBLY	AS	2.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	3.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	3.000
	0665- 1- 40	PEDESTRIAN DETECTOR, RELOCATE	EA	2.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	2.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	2.000
	0670- 5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS	1.000
	0670- 5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	1.000
	0670- 5-120	TRAFFIC CONTROLLER ASSEMBLY, F&I, 170	AS	1.000
	0670- 5-121	TRAFFIC CONTROLLER ASSEMBLY, F&I, 170, 1 PREEMPTION PLAN	AS	1.000
	0670- 5-122	TRAFFIC CONTROLLER ASSEMBLY, F&I,170,2 PREEMPTION PLANS	AS	1.000
	0670- 5-300	TRAFFIC CONTROLLER ASSEMBLY, INSTALL	AS	3.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	3.000
	0670- 5-500	TRAFFIC CONTROLLER ASSEMBLY, RELOCATE CONTROLLER WITH CABINET	AS	2.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	2.000
	0671- 2- 11	TRAFFIC CONTROLLER WITHOUT CABINET, F&I IN EXISTING CABINET, NEMA	EA	5.000
	0671- 2- 12	TRAFFIC CONTROLLER WITHOUT CABINET, FURNISH & INSTALL IN EXISTING CABINET, 170	EA	2.000
	0671- 2- 30	TRAFFIC CONTROLLER, INSTALL	EA	3.000
	0671- 2- 40	TRAFFIC CONTROLLER, MODIFY	EA	2.000
	0671- 2- 50	TRAFFIC CONTROLLER, RELOCATE- WITHOUT CABINET	EA	2.000
	0671- 2- 60	TRAFFIC CONTROLLER, REMOVE- CABINET TO REMAIN	EA	2.000
	0676- 1-113	TRAFFIC SIGNAL CONTROLLER CABINET, FURNISH & INSTALL CABINET WITHOUT CONTROLLER, NEMA Type/Size 3, 24" W x 40" H x 15" D	EA	3.000

**Call Order: 028 Proposal: T2707**

ALT	Item	Description	Unit	Quantity
	0676- 1-115	TRAFFIC SIGNAL CONTROLLER CABINET, FURNISH & INSTALL W/OUT CONTROLLER, NEMA SIZE 5, 30" W X 48" H X 16" D	EA	1.000
	0676- 1-116	TRAFFIC SIGNAL CONTROLLER CABINET, FURNISH & INSTALL WITHOUT CONTROLLER, NEMA SIZE6, 44" W X 52" H X 24" D	EA	1.000
	0676- 1-300	TRAFFIC SIGNAL CONTROLLER CABINET, INSTALL	EA	1.000
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	5.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	5.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	5.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	5.000
<b>Section 0003 Intelligent Transportation System</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	25,000.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	35,000.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	5,000.000
	0630- 2- 15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	8,000.000
	0633- 1-112	FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS	LF	5,000.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	100,000.000
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	50,000.000
	0633- 1-310	FIBER OPTIC CABLE, INSTALL, OVERHEAD	LF	2,500.000
	0633- 1-320	FIBER OPTIC CABLE, INSTALL, UNDERGROUND	LF	10,000.000
	0633- 1-410	FIBER OPTIC CABLE, RELOCATE, OVERHEAD	LF	1,000.000
	0633- 1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	5,000.000
	0633- 1-610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	LF	5,000.000
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	10,000.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	5,000.000
	0633- 2- 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	3,000.000
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	100.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	500.000
	0633- 3- 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	200.000
	0633- 3- 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	100.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	80.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	50.000
	0633- 3- 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	40.000
	0633- 3- 31	FIBER OPTIC CONNECTION HARDWARE, INSTALL, SPLICE ENCLOSURE	EA	10.000
	0633- 3- 32	FIBER OPTIC CONNECTION HARDWARE, INSTALL, SPLICE TRAY	EA	10.000
	0633- 3- 33	FIBER OPTIC CONNECTION HARDWARE, INSTALL PRETERMINATED CONNECTOR ASSEMBLY	EA	50.000
	0633- 3- 34	FIBER OPTIC CONNECTION HARDWARE, INSTALL BUFFER TUBE FAN OUT KIT	EA	10.000
	0633- 3- 35	FIBER OPTIC CONNECTION HARDWARE, INSTALL, PRETERMINATED PATCH PANEL	EA	10.000
	0633- 3- 36	FIBER OPTIC CONNECTION HARDWARE, INSTALL, PATCH PANEL- FIELD TERMINATED	EA	10.000

**Call Order: 028 Proposal: T2707**

ALT	Item	Description	Unit	Quantity
	0633- 3- 37	FIBER OPTIC CONNECTION HARDWARE, INSTALL, CONNECTOR PANEL	EA	10.000
	0633- 3- 41	FIBER OPTIC CONNECTION HARDWARE, RELOCATE SPLICE ENCLOSURE	EA	5.000
	0633- 3- 45	FIBER OPTIC CONNECTION HARDWARE, RELOCATE PATCH PANEL, PRETERMINATED	EA	5.000
	0633- 3- 46	FIBER OPTIC CONNECTION HARDWARE, RELOCATE PATCH PANEL-FIELD TERMINATED	EA	5.000
	0633- 3- 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	10.000
	0633- 3- 55	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY PATCH PANEL, PRETERMINATED	EA	10.000
	0633- 3- 56	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY PATCH PANEL	EA	10.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	2,000.000
	0633- 8- 3	MULTI-CONDUCTOR COMMUNICATION CABLE, INSTALL	LF	1,000.000
	0633- 8- 4	MULTI-CONDUCTOR COMMUNICATION CABLE, RELOCATE	LF	500.000
	0633- 8- 6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	LF	500.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	50.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	200.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	80.000
	0635- 2- 30	PULL & SPLICE BOX, INSTALL	EA	10.000
	0635- 3- 11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	EA	10.000
	0635- 3- 12	JUNCTION BOX, FURNISH & INSTALL, MOUNTED	EA	10.000
	0639- 1-111	ELECTRICAL POWER SERVICE, F&I, OVERHEAD, METER FURNISHED BY POWER COMPANY	AS	20.000
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	3.000
	0639- 1-113	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED	AS	3.000
	0639- 1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	AS	3.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	20.000
	0639- 1-410	ELECTRICAL POWER SERVICE, REL OVERHEAD	AS	3.000
	0639- 1-420	ELECTRICAL POWER SERVICE, RELOCATE, UNDERGROUND	AS	3.000
	0639- 1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	2.000
	0639- 1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	20,000.000
	0639- 2- 4	ELECTRICAL SERVICE WIRE, RELOCATE	LF	50.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	1,000.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	2.000
	0639- 3- 60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	2.000
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	5.000
	0641- 2- 13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	10.000
	0641- 2- 14	PRESTRESSED CONCRETE POLE, F&I, TYPE P-IV	EA	2.000

**Call Order: 028 Proposal: T2707**

ALT	Item	Description	Unit	Quantity
	0641- 2- 15	PRESTRESSED CONCRETE POLE, F&I, TYPE P-V	EA	2.000
	0641- 2- 19	PRESTRESSED CONCRETE POLE, F&I, CUSTOM DESIGN	EA	2.000
	0641- 2- 30	PRESTRESSED CONCRETE POLE, INSTALL	EA	2.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	2.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
	0641- 2- 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	2.000
	0641- 3-163	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 63'	EA	2.000
	0641- 3-169	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 69'	EA	2.000
	0641- 3-263	CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 63'	EA	2.000
	0641- 3-269	CONCRETE CCTV POLE, FURNISH & INSTALL WITHOUT LOWERING DEVICE, 69'	EA	2.000
	0641- 3-700	CONCRETE CCTV POLE, SHALLOW POLE REMOVAL	EA	2.000
	0641- 3-800	CONCRETE CCTV POLE, COMPLETE POLE REMOVAL	EA	2.000
	0676- 1-123	TRAFFIC SIGNAL CONTROLLER CABINET, FURNISH & INSTALL W/O CONTROLLER, 170 CABINET 552, 26" X 55" X 22"	EA	1.000
	0676- 2-121	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336, 24" W X 36" H X 20" D	EA	1.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	15.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	1.000
	0676- 2-300	ITS CABINET, INSTALL	EA	1.000
	0676- 2-400	ITS CABINET, RELOCATE	EA	1.000
	0676- 2-500	ITS CABINET- ADJUST/MODIFY	EA	2.000
	0676- 2-600	ITS CABINET- REMOVE	EA	2.000
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	10.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	10.000
	0682- 1-300	ITS CCTV CAMERA, INSTALL	EA	5.000
	0682- 1-400	ITS CCTV CAMERA, RELOCATE	EA	5.000
	0682- 1-500	ITS CCTV CAMERA, ADJUST/MODIFY	EA	5.000
	0682- 1-600	ITS CCTV CAMERA,, REMOVE & DISPOSAL	EA	2.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	30.000
	0684- 1- 3	MANAGED FIELD ETHERNET SWITCH, INSTALL	EA	3.000
	0684- 1- 4	MANAGED FIELD ETHERNET SWITCH, RELOCATE	EA	3.000
	0684- 1- 5	MANAGED FIELD ETHERNET SWITCH, ADJUST / MODIFY	EA	3.000
	0684- 1- 6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	10.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	10.000
	0684- 2- 3	DEVICE SERVER, INSTALL	EA	3.000
	0684- 2- 4	DEVICE SERVER, RELOCATE	EA	2.000

**Call Order: 028 Proposal: T2707**

ALT	Item	Description	Unit	Quantity
	0684- 3- 11	DIGITAL VIDEO ENCODER WITH SOFTWARE DECODER FURNISH & INSTALL HARDENED ENCODER	EA	5.000
	0684- 3- 31	DIGITAL VIDEO ENCODER WITH SOFTWARE DECODER INSTALL HARDENED ENCODER	EA	3.000
	0684- 3- 61	DIGITAL VIDEO ENCODER WITH SOFTWARE DECODER REMOVE HARDENED ENCODER	EA	2.000
	0684- 5- 1	MEDIA CONVERTER, FURNISH & INSTALL	EA	5.000
	0684- 5- 3	MEDIA CONVERTER, INSTALL	EA	10.000
	0684- 6- 11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	EA	50.000
	0684- 6- 30	WIRELESS COMMUNICATION DEVICE, INSTALL	EA	50.000
	0684- 6- 40	WIRELESS COMMUNICATION DEVICE, RELOCATE	EA	5.000
	0684- 6- 60	WIRELESS COMMUNICATION DEVICE, REMOVE	EA	5.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	4.000



**Call Order: 019 Proposal: T2710**

ALT	Item	Description	Unit	Quantity
	0455-133- 3	SHEET PILING STEEL, F&I PERMANENT	SF	5,247.000
	0455-144- 6	TEST PILES - STEEL, HP 14 x 89	LF	162.000
	0458- 1- 11	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I POURED JOINT WITH BACKER ROD	LF	86.000
	0521- 5- 31	CONCRETE TRAFFIC RAILING- BRIDGE, 32" SPECIAL DESIGN FOR PROJECT 409267-1-52-01	LF	185.000
	0521- 6- 12	CONCRETE PARAPET, PEDESTRIAN/BICYCLE, 42" HEIGHT	LF	93.000
	0524- 2- 2	CONCRETE SLOPE PAVEMENT, NON REINFORCED, 4"	SY	19.000
	0530- 3- 3	RIPRAP- RUBBLE, BANK AND SHORE	TN	231.700
	0530- 74-	BEDDING STONE	TN	82.500
<b>Section 0002 Roadway</b>				
	0101- 1-	MOBILIZATION (40926715201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (40926715201)	LS	1.000
	0102- 2- 1	SPECIAL DETOUR 1 (40926715201)	LS	1.000
	0102- 3-	COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE	CY	12.400
	0102- 60-	WORK ZONE SIGN	ED	7,685.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	240.000
	0102- 71- 14	TEMPORARY BARRIER, F&I, TYPE K	LF	301.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	5,220.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	1,770.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	136.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	406.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	4.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	160.000
	0104- 1-	ARTIFICIAL COVERINGS /ROLLED EROSION CONTROL PRODUCTS	SY	15.000
	0104- 10- 3	SEDIMENT BARRIER	LF	736.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	283.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	93.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	2.000
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (40926715201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (40926715201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (40926715201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	171.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	2.000
	0120- 1-	REGULAR EXCAVATION	CY	178.000
	0120- 4-	SUBSOIL EXCAVATION	CY	52.000
	0120- 5-	CHANNEL EXCAVATION	CY	139.000
	0120- 6-	EMBANKMENT	CY	576.000
	0125- 1-	EXCAVATION FOR STRUCTURES	CY	145.000
	0160- 4-	TYPE B STABILIZATION	SY	1,901.000
	0285-703-	OPTIONAL BASE, BASE GROUP 03	SY	1,836.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	108.200

**Call Order: 019 Proposal: T2710**

ALT	Item	Description	Unit	Quantity
	0337- 7- 81	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC B, FC-12.5, PG 76-22	TN	133.200
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	4.600
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	2.200
	0425- 2- 91	MANHOLES, J-8, <10'	EA	2.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	105.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	25.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	154.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	175.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	92.000
	0527- 2-	DETECTABLE WARNINGS	SF	34.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	144.000
	0536- 6-	PIPE RAIL FOR GUARDRAIL	LF	24.000
	0536- 85- 22	GUARDRAIL END TREATMENT- FLARED APPROACH TERMINAL	EA	1.000
	0536- 85- 26	GUARDRAIL END TREATMENT- TYPE CRT	EA	1.000
	0550- 10-218	FENCING, TYPE B, 0.0-5.0', RESET EXISTING	LF	57.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,545.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.367
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	59.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	37.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.729
<b>Section 0003 Signing</b>				
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	2.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	2.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (40926715201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	76.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	34.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.146
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.169
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.020
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.020
<b>Section 0004 Utilities</b>				
	1000- 5-	UTILITY WORK- JPA/UTILITY AGREEMENT, SEWER (40926715601)	LS	1.000
	1000- 6-	UTILITY WORK- JPA/UTILITY AGREEMENT, WATER (40926715601)	LS	1.000



**Call Order: 020 Proposal: T3586**

ALT	Item	Description	Unit	Quantity
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	2,036.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	1,243.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	4.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	708.000
	0104- 1-	ARTIFICIAL COVERINGS /ROLLED EROSION CONTROL PRODUCTS	SY	6,680.000
	0104- 10- 3	SEDIMENT BARRIER	LF	4,259.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	519.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	519.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	2.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	6.000
	0110- 1- 1	CLEARING & GRUBBING (42862415201)	LS	1.000
	0120- 1-	REGULAR EXCAVATION	CY	1,918.000
	0120- 6-	EMBANKMENT	CY	6,660.000
	0160- 4-	TYPE B STABILIZATION	SY	4,960.000
	0162- 1- 11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	15,811.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	1,505.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	2,641.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	1,211.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	1,320.000
	0334- 1- 52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	463.800
	0337- 7- 80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	TN	361.200
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	69.600
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	4.000
	0425- 1-891	INLETS, BARRIER WALL, <10'	EA	2.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	208.000
	0430-611-325	U-ENDWALL WITH BAFFLES, STD 261, 1:2 SLOPE, 18"PIPE	EA	2.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	451.000
	0521- 72- 3	SHOULDER CONCRETE BARRIER, RIGID-SHOULDER	LF	25.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	941.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	1,025.000
	0536- 8- 11	APPROACH TRANSITION TO RIGID BARRIER CONNECTION, FURNISH & INSTALL	EA	4.000
	0536- 73-	GUARDRAIL REMOVAL	LF	1,212.000
	0536- 85- 22	GUARDRAIL END TREATMENT- FLARED APPROACH TERMINAL	EA	4.000
	0570- 1- 1	PERFORMANCE TURF	SY	8,044.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	14,626.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.386
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.386
	<b>Section 0003 Signing</b>			
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	4.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	11.000
	0701- 17-101	PROFILED THERMOPLASTIC,STANDARD- CONCRETE SURFACES, WHITE, SOLID,6"	GM	0.689
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (42862415201)	LS	1.000

**Call Order: 020 Proposal: T3586**

ALT	Item	Description	Unit	Quantity
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.689
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	372.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.106
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.106

**Florida Department of Transportation**  
**Bid Solicitation Notice and Approximate Quantities**

Letting: CT180613 Call Order: 021 Proposal: T4476 District:04  
 Counties: PALM BEACH  
 Road Name: SR 80 (SOUTHERN BLVD)  
 Limits: AT SANSBURY'S WAY (LYONS RD)  
 Project(s): 43515815201(\*) Federal Aid No: D417076B  
 Project(s): 43515815202 Federal Aid No: D417076B  
 Project(s): 43515815602 Federal Aid No: N/A  
 Total Roadway Length: 0.899 Miles Contract Days: 582  
 Total Bridge Length: 0.029 Miles Letting Date: 06/13/18  
 Total Proposal Length: 0.928 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 15 Calendar Days  
 Proposal Budget Estimate: \$7,264,751.00

Please read the full advertisement

**Description:**

The improvements under this contract consist of bridge and approach slab widening, rubble rip-rap, articulating concrete block revetment, bedding stone, roadway widening, milling and resurfacing, curb and gutter, sidewalk including raised sidewalk with cast-in-place vertical shape traffic railing and transition to F-shape traffic railing, driveways, guardrail removal/replacement, pipe rail for guardrail, bullet rail, barrier wall, utility adjustment/relocation/removal, drainage improvements including French Drain, channel excavation, monitoring of existing structures, signing and pavement markings including patterned pavement and detectable warnings, signalization, and lighting at the intersection of SR 80 (Southern Blvd.) and Lyons Rd.

**Call Order: 021 Proposal: T4476**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Structures</b>				
	0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (43515815201)	LS	1.000
	0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (43515815202)	LS	1.000
	0400- 2- 4	CONC CLASS II, BRIDGE SUPERSTRUCTURE	CY	75.900
	0400- 2- 10	CONCRETE CLASS II, APPROACH SLABS	CY	126.000
	0400- 4- 5	CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE	CY	81.600
	0400-148-	PLAIN NEOPRENE BEARING PADS	CF	9.000
	0404- 7-100	CLOSURE JOINT FOR PRECAST DECK PANEL, ULTRA HIGH PERFORMANCE CONCRETE- UHPC, PROJECT 435158-1-52-01	LF	295.000
	0415- 1- 4	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	LB	6,393.000
	0415- 1- 5	REINFORCING STEEL- BRIDGE SUBSTRUCTURE	LB	8,939.000
	0415- 1- 9	REINFORCING STEEL- APPROACH SLABS	LB	25,139.000
	0450- 88- 18	PRESTRESSED SLAB UNITS TRANSVERSELY POST TENSIONED, 18"	SF	5,802.000
	0455- 34- 5	PRESTRESSED CONCRETE PILING, 24" SQ	LF	1,880.000
	0455-143- 5	TEST PILES-PRESTRESSED CONCRETE,24" SQ	LF	280.000
	0458- 1- 11	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I Poured joint with backer rod	LF	82.000
	0458- 1- 21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, Poured joint with backer rod	LF	160.000
	0462- 2- 11	POST TENSIONING TENDONS, SUPERSTRUCTURE STRAND WITH GROUT	LB	5,239.000
	0515- 4- 2	BULLET RAIL, DOUBLE RAIL	LF	192.000
	0515- 4- 42	BULLET RAIL, RELOCATE- DOUBLE RAIL	LF	306.000

**Call Order: 021 Proposal: T4476**

ALT	Item	Description	Unit	Quantity
	0521- 5- 4	CONCRETE TRAFFIC RAILING- BRIDGE, 32" VERTICAL FACE	LF	411.000
	0521- 8- 3	CONCRETE TRAFFIC RAILING BARRIER, WITH JUNCTION SLAB, 32" VERTICAL FACE	LF	86.000
	0530- 3- 3	RIPRAP- RUBBLE, BANK AND SHORE	TN	153.000
	0530- 3- 8	RIPRAP- RUBBLE, REMOVE EXISTING AND REINSTALL	CY	437.700
	0530- 74-	BEDDING STONE	TN	274.000
<b>Section 0002 Roadway</b>				
	0101- 1-	MOBILIZATION (43515815201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43515815201)	LS	1.000
	0102- 3-	COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE	CY	68.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	136.000
	0102- 60-	WORK ZONE SIGN	ED	14,745.000
	0102- 61-	BUSINESS SIGN	EA	5.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	2,272.000
	0102- 71- 14	TEMPORARY BARRIER, F&I, TYPE K	LF	972.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	2,064.000
	0102- 71- 24	TEMPORARY BARRIER, RELOCATE, TYPE K	LF	300.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	22,980.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	83.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	687.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	4,075.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	3.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,784.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	582.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	582.000
	0102-911- 1	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SKIP	LF	540.000
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK,SOLID	LF	5,220.000
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	1,800.000
	0104- 10- 3	SEDIMENT BARRIER	LF	4,346.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	1,380.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	2.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	14.000
	0107- 1-	LITTER REMOVAL	AC	56.540
	0107- 2-	MOWING	AC	37.500
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43515815201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43515815201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43515815201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43515815202)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	3,032.000
	0120- 1-	REGULAR EXCAVATION	CY	4,333.000
	0120- 5-	CHANNEL EXCAVATION	CY	1,848.000
	0120- 6-	EMBANKMENT	CY	1,302.000

**Call Order: 021 Proposal: T4476**

ALT	Item	Description	Unit	Quantity
	0160- 4-	TYPE B STABILIZATION	SY	8,035.000
	0285-713-	OPTIONAL BASE, BASE GROUP 13	SY	6,162.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	19,892.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	25,660.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	384.500
	0334- 1- 14	SUPERPAVE ASPHALTIC CONC, TRAFFIC D	TN	448.200
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	1,543.700
	0337- 7- 85	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC D, FC-12.5, PG 76-22	TN	2,285.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	13.900
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	9.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	4.000
	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	3.000
	0425- 1-452	INLETS, CURB, TYPE J-5, >10'	EA	2.000
	0425- 1-459	INLETS, CURB, TYPE J-5, MODIFY	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	2.000
	0425- 1-549	INLETS, DT BOT, TYPE D, MODIFY	EA	1.000
	0425- 1-561	INLETS, DT BOT, TYPE F, <10'	EA	3.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	5.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	2.000
	0425- 2- 71	MANHOLES, J-7, <10'	EA	2.000
	0425- 2- 72	MANHOLES, J-7, >10'	EA	2.000
	0430-175-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"S/CD	LF	4.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	967.000
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	124.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	4.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	367.000
	0430-175-142	PIPE CULVERT, OPT MATERIAL, ROUND, 42"S/CD	LF	8.000
	0430-175-148	PIPE CULVERT, OPT MATERIAL, ROUND, 48"S/CD	LF	4.000
	0430-175-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"S/CD	LF	8.000
	0430-963- 1	PVC PIPE FOR BACK OF SIDEWALK, 4"	LF	12.000
	0443- 70- 4	FRENCH DRAIN, 24"	LF	120.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	3,600.000
	0520- 5- 41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	208.000
	0521- 72- 3	SHOULDER CONCRETE BARRIER, RIGID-SHOULDER	LF	48.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,988.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	516.000
	0523- 1- 3	PATTERNED PAVEMENT, VEHICULAR AREAS- GREEN BIKE LANE	SY	275.000
	0527- 2-	DETECTABLE WARNINGS	SF	170.000
	0530- 4- 4	ARTICULATING CONCRETE BLOCK REVETMENT SYSTEM, THICKNESS 4"	SY	3,972.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	621.000
	0536- 6-	PIPE RAIL FOR GUARDRAIL	LF	612.000
	0536- 7- 2	SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT	EA	8.000

**Call Order: 021 Proposal: T4476**

ALT	Item	Description	Unit	Quantity
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	4.000
	0536- 73-	GUARDRAIL REMOVAL	LF	1,122.000
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	1.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	7,639.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	14.180
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.756
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	5,160.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,515.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	2,050.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.246
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	18.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	295.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	7.054
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.238
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	750.000
	0999- 16-	PARTNERING, DO NOT BID (43515815201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43515815201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43515815202)	LS	1.000
<b>Section 0003 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	16.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	14.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	5.000
	0700- 2- 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	4.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	4.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	4.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	2.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	8.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43515815201)	LS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43515815202)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	135.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	505.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	329.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	1.232
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	6.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	86.000

**Call Order: 021 Proposal: T4476**

ALT	Item	Description	Unit	Quantity
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	150.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.062
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	1,058.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	875.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	12.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	12.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	3.030
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.378
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	2.361
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	1.727
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	0.094
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.552
<b>Section 0004 Lighting</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	760.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	210.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	11.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	4,120.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	1,105.000
	0715- 4- 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	7.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	9.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	7.000
<b>Section 0005 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,430.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,490.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0633- 3- 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	18.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	12.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	1.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	465.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	8.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	4.000

**Call Order: 021 Proposal: T4476**

ALT	Item	Description	Unit	Quantity
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	1.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	2.000
	0649- 21-104	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE 90', PROJECT 435158-1-52-01	EA	1.000
	0649- 21-105	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE 95', PROJECT 435158-1-52-01	EA	1.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	4.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	21.000
	0650- 1- 19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	3.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	8.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	4.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	8.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	1.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0682- 1-400	ITS CCTV CAMERA, RELOCATE	EA	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	1.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	120.000
	0715- 5- 31	LUMINAIRE & BRACKET ARM- ALUMINUM, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA	4.000
<b>Section 0006 Utilities</b>				
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43515815602)	LS	1.000
	1050- 16-002	UTILITY PIPE,REMOVE & DISPOSE, 2-4.9"	LF	238.000
	1050- 16-004	UTILITY PIPE,REMOVE & DISPOSE, 8-19.9"	LF	312.000
	1050- 16-005	UTILITY PIPE,REMOVE & DISPOSE, 20-49.9"	LF	446.000
	1050- 19-425	UTILITY PIPE,DUCTILE IRON/CAST IRON- TEMPORARY, 20-49.9"	LF	358.000
	1050- 51-204	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 4"	LF	242.000
	1050- 51-206	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 6"	LF	8.000
	1050- 51-216	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 16"	LF	325.000
	1050- 51-230	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 30"	LF	433.000
	1055- 51-116	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 16"	EA	12.000
	1055- 51-130	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 30"	EA	12.000

**Call Order: 021 Proposal: T4476**

ALT	Item	Description	Unit	Quantity
	1055- 51-216	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL TEE, 16"	EA	1.000
	1055- 51-416	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL UNION, 16"	EA	4.000
	1055- 51-430	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL UNION, 30"	EA	4.000
	1080- 21-110	UTILITY FIXTURE, VALVE/METER BOX, FURNISH & INSTALL, 10"	EA	5.000
	1080- 21-112	UTILITY FIXTURE, VALVE/METER BOX, FURNISH & INSTALL, 12"	EA	2.000
	1080- 21-116	UTILITY FIXTURE, VALVE/METER BOX, FURNISH & INSTALL, 16"	EA	1.000
	1080- 21-130	UTILITY FIXTURE, VALVE/METER BOX, FURNISH & INSTALL, 30"	EA	2.000
	1080- 24-106	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 6"	EA	1.000
	1080- 24-116	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 16"	EA	2.000
	1080- 24-130	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 30"	EA	1.000
	1080- 26-116	UTILITY FIXTURE, VAC/AIR ASSEMBLY, FURNISH AND INSTALL, 16"	EA	1.000
	1080- 26-130	UTILITY FIXTURE, VAC/AIR ASSEMBLY, FURNISH & INSTALL 30"	EA	1.000
	1080- 27-104	UTILITY FIXTURE- LINE STOP ASSEMBLY, FURNISH AND INSTALL, 4"	EA	1.000
	1080- 27-130	UTILITY FIXTURE- LINE STOP ASSEMBLY, FURNISH AND INSTALL, 30"	EA	2.000
	1080- 29-104	UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH & INSTALL, 4"	EA	16.000
	1080- 29-106	UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH & INSTALL, 6"	EA	4.000
	1080- 29-116	UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH & INSTALL, 16"	EA	56.000
	1080- 29-130	UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH & INSTALL, 30"	EA	58.000
	1080- 32-116	UTILITY FIXTURE- SAMPLE POINT, FURNISH & INSTALL, 16"	EA	2.000
	1644-113- 08	FIRE HYDRANT, F&I, STANDARD, 2 HOSE, 1PUMPER, 6"	EA	1.000
	1644-900-	FIRE HYDRANT, REMOVE	EA	1.000



**Call Order: 022 Proposal: T4486**

ALT	Item	Description	Unit	Quantity
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43165715201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43165715201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43165715201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	4,390.000
	0120- 1-	REGULAR EXCAVATION	CY	440.800
	0120- 6-	EMBANKMENT	CY	1,199.300
	0160- 4-	TYPE B STABILIZATION	SY	1,706.000
	0162- 1- 11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	675.000
	0285-704-	OPTIONAL BASE, BASE GROUP 04	SY	43.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	768.000
	0285-714-	OPTIONAL BASE, BASE GROUP 14	SY	781.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	62,233.000
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	155.000
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	163.600
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	3,501.900
	0425- 1-201	INLETS, CURB, TYPE 9, <10'	EA	2.000
	0425- 1-311	INLETS, CURB, TYPE P-1, <10'	EA	1.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	12.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	4.000
	0425- 1-411	INLETS, CURB TYPE J-1, <10'	EA	1.000
	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	1.000
	0425- 1-461	INLETS, CURB, TYPE J-6, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	2.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	3.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	2.000
	0430-173-112	PIPE CULVERT OPTIONAL MATERIAL, ROUND, 12", GUTTER DRAIN	LF	158.000
	0430-173-115	PIPE CULVERT OPTIONAL MATERIAL, ROUND, 15", GUTTER DRAIN	LF	564.000
	0430-173-118	PIPE CULVERT OPTIONAL MATERIAL, ROUND, 18", GUTTER DRAIN	LF	8.000
	0430-173-124	PIPE CULVERT OPTIONAL MATERIAL, ROUND, 24", GUTTER DRAIN	LF	4.000
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	1,155.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	366.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	4,987.000
	0520- 1- 11	CONCRETE CURB & GUTTER, VARIABLE HEIGHT TYPE F	LF	428.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	1,141.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	3,250.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	657.000
	0522- 3-	BUS BOARDING PAD- CONCRETE	SY	53.000
	0522- 4-	BUS SHELTER PAD- CONCRETE	SY	36.000
	0523- 1- 3	PATTERNED PAVEMENT, VEHICULAR AREAS- GREEN BIKE LANE	SY	275.000
	0526- 1- 2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	5.000
	0527- 2-	DETECTABLE WARNINGS	SF	1,222.000
	0550- 10-218	FENCING, TYPE B, 0.0-5.0', RESET EXISTING	LF	11.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,374.000

**Call Order: 022 Proposal: T4486**

ALT	Item	Description	Unit	Quantity
	0590- 70- 1	IRRIGATION SYSTEM REPAIRS (43165715201)	LS	1.000
	0591- 1- 72	IRRIGATION SLEEVE, 4" DIAMETER, PROJECT NUMBER 431657-1-52-01	LF	2,440.000
	0591- 1- 73	IRRIGATION SLEEVE, 2" DIAMETER, PROJECT NUMBER 431657-1-52-01	LF	2,440.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	7.677
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	5,370.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	1,129.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	4,995.000
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.894
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	158.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	63.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	3.615
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	405.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	39.000
	0999- 16-	PARTNERING, DO NOT BID (43165715201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43165715201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	41.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	4.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	17.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	19.000
	0700- 6- 21	HIGHLIGHTED SIGN, F&I GROUND MOUNT- SOLAR POWERED, UP TO 12 SF	AS	5.000
	0700- 11-231	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- SOLAR POWER, SPEED FEEDBACK, UP TO 12 SF	AS	4.000
	0700- 12- 22	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, TWO BEACONS	AS	4.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43165715201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	5,298.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,124.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	2.361
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	422.000
	0711- 11-421	THERMOPLASTIC, STANDARD, BLUE, SOLID, 6"	LF	280.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	4,396.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	139.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	140.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	7.473

**Call Order: 022 Proposal: T4486**

ALT	Item	Description	Unit	Quantity
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.594
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	3.463
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.494
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.074
<b>Section 0003 Lighting</b>				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,564.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	36.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	5,460.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	1.000
	0715- 4- 13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	12.000
	0715- 4- 14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	1.000
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	1.000
	0715- 7- 21	LOAD CENTER, REWORK, SECONDARY VOLTAGE	EA	2.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	28.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	32.000
	0715- 21- 2	LIGHTING REPAIRS AND RETROFITS, LED RETROFIT KIT FOR EXISTING LUMINAIRE	EA	49.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	14.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43165715202)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43165715203)	LS	1.000
<b>Section 0004 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	302.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,001.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	1,619.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	63.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	21.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	3.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	18.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	3.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	24.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	24.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	24.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	51.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	37.000

**Florida Department of Transportation  
Bid Solicitation Notice and Approximate Quantities**

Letting:	CT180613	Call Order: 023	Proposal: T5621	District:05
Counties:	BREVARD			
Road Name:	SR 5 (US 1)			
Limits:	AT SUNTREE BLVD			
Project(s):	43623715201(*)	Federal Aid No: D517078B		
Total Roadway Length:	0.352 Miles	Contract Days:	330	
Total Bridge Length:	0.000 Miles	Letting Date:	06/13/18	
Total Proposal Length:	0.352 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	90 Calendar Days	

Proposal Budget Estimate: \$1,792,645.00

Please read the full advertisement

**Description:**

The improvements under this contract consist of drainage improvements, milling and resurfacing, roadway widening, curb and gutters, sidewalks, signing and pavement markings, signalization, and other incidental construction and includes the northbound left turn lane on SR 5 (US 1).

**Call Order: 023 Proposal: T5621**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43623715201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43623715201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	736.000
	0102- 60-	WORK ZONE SIGN	ED	12,800.000
	0102- 61-	BUSINESS SIGN	EA	32.000
	0102- 62-	BARRIER MOUNTED WORK ZONE SIGN- INDEX 11871	ED	720.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	22,440.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	4,410.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	1,106.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	105.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	820.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	575.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	330.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	330.000
	0102-911- 1	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, SKIP	LF	155.000
	0102-911- 2	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK,SOLID	LF	6,751.000
	0102-911- 3	PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK, OTHER	SF	91.000
	0102-912- 2	PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID	LF	5,229.000
	0104- 10- 3	SEDIMENT BARRIER	LF	2,322.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	33.000
	0107- 1-	LITTER REMOVAL	AC	22.210
	0107- 2-	MOWING	AC	18.570
	0110- 1- 1	CLEARING & GRUBBING (43623715201)	LS	1.000

**Call Order: 023 Proposal: T5621**

ALT	Item	Description	Unit	Quantity
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	816.000
	0120- 1-	REGULAR EXCAVATION	CY	266.000
	0120- 6-	EMBANKMENT	CY	659.000
	0160- 4-	TYPE B STABILIZATION	SY	2,554.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	1,595.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	711.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	2,986.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	4,120.000
	0327- 70- 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	SY	2,047.000
	0327- 70- 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	SY	284.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	680.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	772.000
	0334- 1- 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	491.100
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	249.500
	0337- 7- 81	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-12.5, PG 76-22	TN	451.400
	0400- 1- 2	CONCRETE CLASS I, ENDWALLS	CY	4.200
	0415- 1- 1	REINFORCING STEEL- ROADWAY	LB	118.000
	0425- 1-211	INLETS, CURB, TYPE 10, <10'	EA	1.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	10.000
	0425- 1-411	INLETS, CURB TYPE J-1, <10'	EA	3.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	6.000
	0425- 1-525	INLETS, DITCH BOTTOM, TYPE C, PARTIAL	EA	2.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	5.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	3.000
	0425- 3- 43	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	1.000
	0430-175-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"S/CD	LF	29.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	927.000
	0430-175-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"S/CD	LF	133.000
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	27.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	8.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	442.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	1,083.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	64.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	501.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	488.000
	0527- 2-	DETECTABLE WARNINGS	SF	326.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	2,690.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	1.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.655
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	1,030.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	418.000

**Call Order: 023 Proposal: T5621**

ALT	Item	Description	Unit	Quantity
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	36.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.481
	0715- 4- 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43623715201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	5.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	5.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	4.000
	0700- 5- 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	2.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	2.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43623715201)	LS	1.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.007
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	125.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.109
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	9.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	34.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	92.000
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	846.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	562.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.955
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.215
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.461
	0711- 15-231	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SKIP, 6"	GM	0.119
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	80.000
<b>Section 0003 Signalization</b>				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	256.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,628.000
	0630- 2- 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	30.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	70.000
	0633- 1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	1,852.000
	0633- 2- 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	4.000

**Call Order: 023 Proposal: T5621**

ALT	Item	Description	Unit	Quantity
	0633- 3- 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	1.000
	0633- 3- 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	1.000
	0633- 3- 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	1.000
	0633- 3- 56	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY PATCH PANEL	EA	1.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	140.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	16.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	3.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	1.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	765.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0641- 2- 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	1.000
	0641- 3-800	CONCRETE CCTV POLE, COMPLETE POLE REMOVAL	EA	1.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	4.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	2.000
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1.000
	0649- 21- 20	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-70'	EA	1.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1.000
	0650- 1- 34	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 3 SECTION, 1 WAY	AS	11.000
	0650- 1- 39	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL POLYCARBONATE, 5 SECTION CLUSTER, 1 WAY	AS	2.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	4.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	4.000
	0660- 4- 60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	2.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	4.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1.000
	0676- 2-132	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 336S, 24" W X 46" H X 22" D	EA	1.000
	0676- 2-600	ITS CABINET- REMOVE	EA	1.000
	0682- 1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	1.000
	0682- 1-600	ITS CCTV CAMERA,, REMOVE & DISPOSAL	EA	1.000
	0684- 1- 4	MANAGED FIELD ETHERNET SWITCH, RELOCATE	EA	1.000
	0685- 1- 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	EA	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1.000





**Florida Department of Transportation  
Bid Solicitation Notice and Approximate Quantities**

**Call Order: 025 Proposal: T7423**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (44260015201)	LS	1.000
	0101- 1-	MOBILIZATION (44260115201)	LS	1.000
	0101- 1-	MOBILIZATION (44269615201)	LS	1.000
	0101- 1-	MOBILIZATION (44269715201)	LS	1.000
	0101- 1-	MOBILIZATION (44281515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44260015201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44260115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44269615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44269715201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44281515201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	1,860.000
	0102- 71- 14	TEMPORARY BARRIER, F&I, TYPE K	LF	150.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	2,821.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	52.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	69.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	1.000
	0104- 10- 3	SEDIMENT BARRIER	LF	560.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	4.000
	0110- 1- 1	CLEARING & GRUBBING (44260015201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44260115201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44269615201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44269715201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44281515201)	LS	1.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	2,787.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (44260015201)	LS	1.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (44260115201)	LS	1.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (44269615201)	LS	1.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (44269715201)	LS	1.000
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (44281515201)	LS	1.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	6.700
	0538- 1-	GUARDRAIL RESET	LF	176.000
	0550- 10-218	FENCING, TYPE B, 0.0-5.0', RESET EXISTING	LF	100.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	2,309.000
	0571- 1- 11	PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 1	SY	810.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44260015201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44260115201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44269615201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44269715201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44281515201)	LS	1.000



**Call Order: 026 Proposal: Z4081**

ALT	Item	Description	Unit	Quantity
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	10.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	10.000
	0700- 3-103	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 21-30 SF	EA	10.000
	0700- 3-104	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 31-50 SF	EA	10.000
	0700- 3-105	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 51-100 SF	EA	10.000
	0700- 3-106	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 101-200 SF	EA	5.000
	0700- 3-107	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 201-300 SF	EA	5.000
	0700- 3-108	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 301-400 SF	EA	1.000
	0700- 3-109	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 401-500 SF	EA	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	5.000
	0700- 3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	1.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	1.000
	0700- 3-204	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 31-50 SF	EA	1.000
	0700- 3-205	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 51-100 SF	EA	1.000
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	1.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	1.000
	0700- 3-208	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 301-400 SF	EA	1.000
	0700- 3-209	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 401-500 SF	EA	1.000
	0700- 3-210	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 501-600 SF	EA	1.000
	0700- 3-211	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 601 SF AND GREATER	EA	1.000
	0700- 3-301	SIGN PANEL, FURNISH & INSTALL BRIDGE MOUNT INDEX 11870, UP TO 12 SF	EA	1.000
	0700- 3-302	SIGN PANEL, FURNISH & INSTALL BRIDGE MOUNT INDEX 11870, 12-20 SF	EA	1.000
	0700- 3-401	SIGN PANEL, INSTALL, UP TO 12 SF	EA	5.000
	0700- 3-402	SIGN PANEL, INSTALL, 12-20 SF	EA	5.000
	0700- 3-403	SIGN PANEL, INSTALL, 21-30 SF	EA	5.000
	0700- 3-404	SIGN PANEL, INSTALL, 31-50 SF	EA	5.000
	0700- 3-405	SIGN PANEL, INSTALL, 51-100 SF	EA	5.000
	0700- 3-406	SIGN PANEL, INSTALL, 101-200 SF	EA	1.000
	0700- 3-407	SIGN PANEL, INSTALL, 201-300 SF	EA	1.000
	0700- 3-408	SIGN PANEL, INSTALL, 301-400 SF	EA	1.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	5.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	5.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	5.000
	0700- 3-604	SIGN PANEL, REMOVE, 31-50 SF	EA	5.000
	0700- 3-605	SIGN PANEL, REMOVE, 51-100 SF	EA	5.000
	0700- 3-606	SIGN PANEL, REMOVE, 101-200 SF	EA	5.000
	0700- 3-607	SIGN PANEL, REMOVE, 201-300 SF	EA	5.000
	0700- 3-608	SIGN PANEL, REMOVE, 301-400 SF	EA	5.000
	0700- 3-609	SIGN PANEL, REMOVE, 401-500 SF	EA	5.000
	0700- 3-610	SIGN PANEL, REMOVE, 501-600 SF	EA	5.000
	0700- 3-611	SIGN PANEL, REMOVE, 601 SF AND GREATER	EA	5.000
	0700- 4-111	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, UP TO 20 FT	EA	1.000

**Call Order: 026 Proposal: Z4081**

ALT	Item	Description	Unit	Quantity
	0700- 4-112	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 21-30 FT	EA	1.000
	0700- 4-113	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 31-40 FT	EA	1.000
	0700- 4-114	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 41-50 FT	EA	1.000
	0700- 4-121	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, UP TO 20 FT	EA	1.000
	0700- 4-122	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 21-30 FT	EA	1.000
	0700- 4-511	OVERHEAD STATIC SIGN STRUCTURE, RELOCATE, CANTILEVER, UP TO 20 FT	EA	1.000
	0700- 4-512	OVERHEAD STATIC SIGN STRUCTURE, RELOCATE, CANTILEVER, 21-30 FT	EA	1.000
	0700- 4-514	OVERHEAD STATIC SIGN STRUCTURE, RELOCATE, CANTILEVER, 41-50 FT	EA	1.000
	0700- 4-610	OVERHEAD STATIC SIGN STRUCTURE, REMOVE CANTILEVER	EA	1.000
	0700- 4-620	OVERHEAD STATIC SIGN STRUCTURE, REMOVE SPAN	EA	1.000
	0700- 4-640	OVERHEAD STATIC SIGN STRUCTURE, REMOVE BRIDGE MOUNT	EA	1.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	20.000
	0705- 10- 2	OBJECT MARKER, TYPE 2	EA	20.000
	0705- 10- 3	OBJECT MARKER, TYPE 3	EA	20.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	20.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	20.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	20.000
	0705- 11- 4	DELINEATOR, FLEXIBLE HIGH PERFORMANCE 48"	EA	20.000

**Florida Department of Transportation  
Bid Solicitation Notice and Approximate Quantities**

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Letting: CT180613      Call Order: 027      Proposal: Z4082      District:04  
Counties: DIST/ST-WIDE  
Road Name: PERMANENT SIGNAL REPAIR  
Limits: DISTRICT WIDE  
Project(s): 44275415201(\*)      Federal Aid No: ER18401E  
Total Roadway Length:      N/A Miles      Contract Days:      730  
Total Bridge Length:      N/A Miles      Letting Date:      06/13/18  
Total Proposal Length:      N/A Miles      Contract Execution Days:      10  
Special Start Date:      N/A  
Aquis/Flexible Start Time:      15 Calendar Days  
Proposal Budget Estimate:      \$1,026,053.00

Please read the full advertisement

**Description:**

The improvements under this contract consist of repairing and replacing existing traffic signals damaged by natural disaster on the primary and interstate roadway systems in Broward, Palm Beach, Martin, St Lucie, and Indian River Counties (District Wide).

**Florida Department of Transportation  
Bid Solicitation Notice and Approximate Quantities**

**Call Order: 027 Proposal: Z4082**

ALT	Item	Description	Unit	Quantity
<b>Section 0001 Signalization</b>				
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	1,000.000
	0633- 1-111	FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS	LF	10,000.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	800.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	8.000
	0650- 1- 18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	1.000
	0650- 1- 19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	1.000
	0650- 1- 60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	100.000
	0650- 1- 70	VEHICULAR TRAFFIC SIGNAL, RELOCATE- INCLUDES REMOVAL AND REINSTALLATION	AS	2.000
	0650- 2-101	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- BLACK	EA	40.000
	0650- 2-102	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, BACKPLATE- BLACK WITH REFLECT BORDER	EA	40.000
	0650- 2-105	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, TUNNEL VISOR	EA	40.000
	0650- 2-108	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT- FURNISH & INSTALL, ADD SECTION TO EXISTING SIGNAL ASSEMBLY	EA	1.000
	0659- 1-101	MOUNTING ASSEMBLY, REPAIR/REPLACE/RETRO- FURNISH & INSTALL, MAST ARM MOUNTING ASSEMBLY	EA	2.000
	0659- 1-102	MOUNTING ASSEMBLY, REPAIR/REPLACE/RETRO- FURNISH & INSTALL, SPAN WIRE MOUNTING ASSEMBLY	EA	40.000
	0659- 1-104	MOUNTING ASSEMBLY, REPAIR/REPLACE/RETRO- FURNISH & INSTALL, DISCONNECT HANGER	EA	40.000
	0700- 5- 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	40.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	10.000