BID SOLICITATION NOTICE – Turnpike FLORIDA DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MAINTENANCE PROGRAMS

Florida Turnpike Headquarters FL Turnpike MP 263, Building 5315 Ocoee, FL 34761

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: <u>http://www.fdot.gov/contracts/</u> 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 <u>http://www.bidx.com</u>. 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 02:30 PM Local Time on **Tuesday**, **September 13, 2022.**

Bid totals for each bid submitted will be read aloud for those present and will be available at 02:30 PM **September 13**, **2022** in the Turnpike Headquarters, Building 5315, Ocoee, Florida.. 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: <u>contracts.admin@dot.state.fl.us</u> or call telephone number (407)264-3885. 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: <u>https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain</u>, select district 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 District Contracts Administration website at: www.fdot.gov/contracts/tp, 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.

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Proposals will not be issued after 02:30 PM Local Time on Monday, September 12, 2022 .

Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <u>CPP.Web</u> (<u>fdot.gov</u>)/. 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 <u>http://dms.myflorida.com/egovernment tools/myflorida marketplace</u> for more information. Please allow 24 to 48 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. Maintenance contracts do not require a contractor to have a certificate of qualification, unless stipulated in the project description and specifications. If deemed necessary by the Department, certain maintenance contracts will contain specific requirements for maintenance contractor eligibility.

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) <u>http://www.fdot.gov/contracts/PreQual_Info/prequalified.shtm</u> to the Department every <u>30</u> 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 with Activities in Sudan List, is on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or is engaged in business operations in Syria, 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.

A company that is on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services.

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 <u>bid solicitation</u> 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 <u>http://www.fdot.gov/contracts/</u>. 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.

IDENTICAL BIDS

After consideration in accordance with Article 3-1 of the Standard Specifications for Road and Bridge Construction, or as amended by the project Specifications Package or any Supplemental Specifications Packages, if it is determined that multiple responsive bidders submit identical proposals (bids), the Department will determine the order in which proposals are to be considered for Contract award by means of a random selection: coin toss or drawing of lots. The method used to determine the order in which proposals are to be considered for Contract award be considered for Contract award be considered for Contract award shall be announced at the beginning of the public meeting held for the purpose described herein.

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 Districts Contracts Administration website at: www.fdot.gov/contracts/tp, 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 State of Florida Department of Transportation. Direct questions regarding the advertised projects by posting them to the Department website at the following URL address: <u>https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal</u>.

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 Tinubu Surety Solution 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 Tinubu Surety Solution. 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 shall be reported in the **Equal Opportunity Compliance (EOC)** system no later than 3 business days of submission of the bid. The EOC system is a web based application for Prime Contractors, statewide, to report their Bidder Opportunity List, DBE Commitments, and DBE/MBE Subpayments. 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: <u>https://www.fdot.gov/equalopportunity/eoc.shtm</u>

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: <u>https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/contracts/new-bidders-</u>orientation.pdf?sfvrsn=aef131ae 2

POSTING NOTICE

The bid tabulation and intent to award will be posted on **September 27, 2022** or **October 11, 2022** at www.fdot.gov/contracts/tp, 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 Federallyassisted 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 <u>https://www.fdot.gov/contracts/cpp-onlineordering/bidder-assist.shtm</u>, 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 <u>http://www.floridajobs.org</u>.

EMAIL SUBSCRIPTION LIST

To get on the e-mail subscription list, go to <u>http://fdotwp1.dot.state.fl.us/reportsubscriptions/</u> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <u>http://www.fdot.gov/contracts/distco.shtm</u>.

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. Local Time. Anyone with knowledge of possible bid rigging, bidder 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.

Published: July 15, 2022

Letting ID: 08220913

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the September 13, 2022 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	E8T83		44276415201(*)	CITRUS

Proposal Note Codes:

Florida Department of Transportation Bid Solicitation Notice and Approximate Quantities

Letting:	08220913	Call Order: 001	Proposal:	E8T83	District:08
Counties:	CITRUS				
Road Name: Limits:	SUNCOAST II (SI 02470000	R589) - SR 44 TO CR 4	86		
Project(s): 442	276415201(*)	Federal Aid	l No: N/A		
Total Roadway Length:		3.000 Miles		Contract Days:	1277
Total Bridge Le	ngth:	0.242 Miles		Letting Date:	09/13/22
Total Proposal	Length:	3.242 Miles		Contract Execution Days:	10
				Special Start Date:	N/A
				Aquis/Flexible Start Time:	30
Proposal Budget Estimate:		\$114,	,453,297.00)	
Place read the	full advertisement				

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for construction of SR 589 (Suncoast Parkway 2) including roadway, drainage, signing and pavement markings, lighting, signalization, ITS, bridge structures, toll facilities and landscaping, from south of SR 44 to CR 486, milepost 67.227 to milepost 70.276, in Citrus County.

For projects in excess of \$50 million, in addition to meeting all other qualification requirements of Section 337.14, Florida Statutes, and Rule Chapter 14-22, Florida Administrative Code, any Contractor who is not prequalified and in good standing with the Department as of January 1, 2019, must submit evidence which demonstrates satisfactory completion of at least two projects, each in excess of \$15 million, for the Florida Department of Transportation or for any other state department of transportation. Acceptability of the evidence related to the two projects is at the sole discretion of the Department.

No Pre-Bid Conference. Contractor must be prequalified.

		Call Order: 001 Proposal: E8T83		
ALT	Item	Description	Unit	Quantity
Section	0001 Structures	3		
	0400- 2- 4	CONC CLASS II, BRIDGE SUPERSTRUCTURE	CY	1,567.000
	0400- 2-10	CONCRETE CLASS II, APPROACH SLABS	CY	493.900
	0400- 4- 5	CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE	CY	316.500
	0400- 4-25	CONCRETE CLASS IV, MASS, SUBSTRUCTURE	CY	798.600
	0400- 7- 1	BRIDGE DECK GROOVING	SY	5,596.000
	0400- 9- 1	BRIDGE DECK PLANING	SY	5,596.000
	0400-147-	COMPOSITE NEOPRENE PADS	CF	33.200
	0415- 1- 4	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	LB	353,073.000
	0415- 1- 5	REINFORCING STEEL- BRIDGE SUBSTRUCTURE	LB	221,407.000
	0415- 1- 9	REINFORCING STEEL- APPROACH SLABS	LB	95,980.000
	0450- 2-54	PREST BEAMS: FLORIDA-I BEAM 54"	LF	3,986.000
	0455- 35- 22	STEEL PILING, 24" DIA. PIPE	LF	10,284.000
	0455-120- 7	PILE POINT PROTECTION, 24" ROUND	EA	144.000
	0455-144- 22	TEST PILES - STEEL, 24" DIA PIPE	LF	1,575.000
	0458- 1-11	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I POURED JOINT WITH BACKER ROD	LF	418.000
	0459- 71-	PILES, POLYETHYLENE SHEETING	SY	867.000
	0460- 2-15	STRUCT STEEL, MISCELLANEOUS (44276415201 BRIDGE ID 020070)	LS	1.000
	0460- 2-15	STRUCT STEEL, MISCELLANEOUS (44276415201 BRIDGE ID 020071)	LS	1.000

		Call Order: 001 Proposal: E8T83		
ALT	Item	Description	Unit	Quantity
	0460- 2-15	STRUCT STEEL, MISCELLANEOUS (44276415201 BRIDGE ID 020072)	LS	1.000
	0460- 2-15	STRUCT STEEL, MISCELLANEOUS (44276415201 BRIDGE ID 020073)	LS	1.000
	0460- 2-15	STRUCT STEEL, MISCELLANEOUS (44276415201 BRIDGE ID 020074)	LS	1.000
	0460- 2-20	STRUCT STEEL - NEW/WIDENING, WEATHERING (44276415201 BRIDGE ID 020074)	LS	1.000
	0521- 5-13	CONCRETE TRAFFIC RAILING- BRIDGE, 36" SINGLE-SLOPE	LF	2,273.000
	0521- 5-14	CONCRETE TRAFFIC RAILING- BRIDGE, 42" SINGLE-SLOPE	LF	879.000
	0524- 2- 2	CONCRETE SLOPE PAVEMENT, NON REINFORCED, 4"	SY	2,544.000
	0630- 2-16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	LF	6,066.000
	0635- 3-13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	30.000
Section	n 0002 Roadway			
	0101- 1-	MOBILIZATION (44276415201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44276415201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (44276415201)	LS	1.000
	0102- 2-300	SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (44276415201)	LS	1.000
	0102- 4- 1	PEDESTRIAN OR BICYCLE SPECIAL DETOUR (44276415201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	312.00
	0102- 30-	TEMPORARY HIGHWAY LIGHTING	LS	1.00
	0102- 60-	WORK ZONE SIGN	ED	58,612.00
	0102- 61-	BUSINESS SIGN	EA	20.00
	0102- 62- 13	BARRIER MOUNTED WORK ZONE SIGN- INDEX 700-013	ED	890.00
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	756.00
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	5,544.00
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	444.00
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	3,348.00
	0102-74-1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	206,812.00
	0102-74-8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	1,877,561.00
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	2,998.00
	0102-89-1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	16.00
	0102- 98- 12	BARRICADE TYPE III -TO REMAIN, 6' PROJECT 442764-1-52-01	EA	16.00
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	4,571.00
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	5,108.00
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	5,108.00
	0102-115-	TYPE III BARRICADE	ED	7,908.00
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	2,427.00
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	910.00
	0104-10-3	SEDIMENT BARRIER	LF	70,116.00
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	153.00
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	12.00
	0104- 18-	INLET PROTECTION SYSTEM	EA	279.00
	0107- 1-	LITTER REMOVAL	AC	12,950.27
	0107- 2-	MOWING	AC	12,862.030

ALT	Item	Call Order: 001 Proposal: E8T83 Description	Unit	Quantity
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT	LS	Quantity 1.000
	0110- 1- 1	MONITORING (44276415201) CLEARING & GRUBBING (44276415201)	LS	1.000
	0110- 1- 1 0110- 2- 2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO	AC	1.120
	0110- 2- 2	REMAIN	AC	1.120
	0110- 4-10	REMOVAL OF EXISTING CONCRETE	SY	1,559.000
	0110- 7- 1	MAILBOX, F&I SINGLE	EA	10.000
	0110- 21-	TREE PROTECTION BARRIER	LF	1,195.000
	0120- 1-	REGULAR EXCAVATION	CY	2,542,611.000
	0120- 4-	SUBSOIL EXCAVATION	CY	105,351.000
	0120- 6-	EMBANKMENT	CY	1,617,963.000
	0120- 6-106	EMBANKMENT, SPECIFIED A-3 SOIL, PROJECT 442764-1-52-01	CY	98,625.000
	0160- 4-	TYPE B STABILIZATION	SY	228,430.000
	0173- 76-	GROUT PIPE INSTALLATION	LF	1,375.000
	0173-77-1	SUBSURFACE PRESSURE GROUTING, SAND CEMENT	CY	415.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	72,382.000
	0285-704-	OPTIONAL BASE, BASE GROUP 04	SY	2,516.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	13,622.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	100,843.000
	0286- 1-	TURNOUT CONSTRUCTION/DRIVEWAY BASE- OPTIONAL MATERIALS	SY	912.000
	0327-70-6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	10,524.000
	0327- 70- 11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	45,960.000
	0327- 70- 12	MILLING EXISTING ASPHALT PAVEMENT, 1 1/4" AVG DEPTH	SY	7,942.000
	0327- 70- 13	MILLING EXISTING ASPHALT PAVEMENT, 1 3/4" AVG DEPTH	SY	275.000
	0334- 1-12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	ΤN	1,096.200
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	ΤN	4,521.500
	0334- 1-52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	ΤN	923.800
	0334- 1-53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	ΤN	8,067.200
	0337- 7-25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	ΤN	7,827.200
	0337- 7-81	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-12.5, PG 76-22	TN	496.700
	0337- 7-82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	509.500
	0337- 7-83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	58.900
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	ΤN	1,255.600
	0400- 0-11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	223.900
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	2.000
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	14.000
	0425- 1-522	INLETS, DT BOT, TYPE C,>10'	EA	4.000
	0425- 1-523	INLETS, DT BOT, TYPE C,JBOT, <10'	EA	3.000
	0425- 1-524	INLETS, DT BOT, TYPE C, JBOT, >10'	EA	6.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	3.000
	0425- 1-545	INLETS, DITCH BOTTOM, TYPE D, PARTIAL	EA	1.000
	0425- 1-551	INLETS, DT BOT, TYPE E, <10'	EA	17.000
	0425- 1-552	INLETS, DT BOT, TYPE E, >10'	EA	1.000

		Call Order: 001 Proposal: E8T83		
ALT	Item	Description	Unit	Quantity
	0425- 1-553	INLETS, DT BOT, TYPE E, J BOT, <10'	EA	8.000
	0425- 1-554	INLETS, DT BOT, TYPE E, J BOT, >10'	EA	9.000
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	37.000
	0425- 1-702	INLETS, GUTTER, TYPE S, >10'	EA	16.000
	0425- 1-703	INLETS, GUTTER, TYPE S, J BOTTOM <10'	EA	5.000
	0425- 1-704	INLETS, GUTTER, TYPE S, J BOTTOM, >10'	EA	6.000
	0425- 1-921	INLETS, ADJACENT BARRIER, <=10'	EA	7.000
	0425- 1-922	INLETS, ADJACENT BARRIER, >10'	EA	1.000
	0425- 2-43	MANHOLES, P-7, PARTIAL	EA	1.000
	0425- 2-61	MANHOLES, P-8, <10'	EA	2.000
	0425- 2-63	MANHOLES, P-8, PARTIAL	EA	1.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	188.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	3,762.000
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	6,901.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	1,332.000
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	2,947.000
	0430-175-142	PIPE CULVERT, OPT MATERIAL, ROUND, 42"S/CD	LF	1,639.000
	0430-175-148	PIPE CULVERT, OPT MATERIAL, ROUND, 48"S/CD	LF	624.000
	0430-175-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"S/CD	LF	478.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	1,003.000
	0430-185-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, JACK & BORE, 18" , STORM AND CROSS DRAIN	LF	138.000
	0430-185-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, JACK & BORE, 24", STORM AND CROSS DRAIN	LF	72.000
	0430-185-136	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, JACK & BORE, 36", STORM AND CROSS DRAIN	LF	372.000
	0430-830-	PIPE FILLING AND PLUGGING- PLACE OUT OF SERVICE	CY	15.600
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	1.000
	0430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	9.000
	0430-982-133	MITERED END SECTION, OPTIONAL ROUND, 30" CD	EA	1.000
	0430-982-138	MITERED END SECTION, OPTIONAL ROUND, 36" CD	EA	3.000
	0430-982-140	MITERED END SECTION, OPTIONAL ROUND, 42" CD	EA	2.000
	0430-982-141	MITERED END SECTION, OPTIONAL ROUND, 48" CD	EA	1.000
	0430-982-629	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 24" CD	EA	3.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	6.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	2.000
	0432- 3- 2	CHEMICAL GROUT REPAIR, PIPE, NON-TEST, 18"	EA	11.000
	0440- 1-20	UNDERDRAIN, TYPE II	LF	690.000
	0440- 70-	UNDERDRAIN INSPECTION BOX	EA	4.000
	0440-73-4	UNDERDRAIN OUTLET PIPE, 10"	LF	5.000
	0455-133- 2	SHEET PILING STEEL, TEMPORARY-CRITICAL	SF	8,296.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	1,883.000
	0520- 1-10	CONCRETE CURB & GUTTER, TYPE F	LF	614.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	70.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	9,362.000

		Call Order: 001 Proposal: E8T83		
ALT	Item	Description	Unit	Quantity
	0521- 1-12	MEDIAN CONCRETE BARRIER, SHORT GRADE-SEPARATED	LF	17.000
	0521- 1-14	MEDIAN CONCRETE BARRIER, VARIABLE SECTION WIDTH FOR SIGN OR PIER SHIELDING	LF	143.000
	0521- 8- 7	CONCRETE BARRIER, WITH JUNCTION SLAB, 36" SINGLE SLOPE	LF	3,948.000
	0521- 8- 8	CONCRETE BARRIER, WITH JUNCTION SLAB, 42" SINGLE SLOPE	LF	2,684.000
	0521- 72- 40	SHOULDER CONCRETE BARRIER, 38" OR 44" HEIGHT	LF	1,951.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,082.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	128.000
	0524- 1- 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	2,237.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	6,704.000
	0527- 2-	DETECTABLE WARNINGS	SF	363.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	ΤN	1,879.500
	0530- 74-	BEDDING STONE	ΤN	1,012.800
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	7,147.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	5.000
	0536- 8-112	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-001, APPROACH TL-3	EA	12.000
	0536- 8-113	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-001, TRAILING	EA	7.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	9.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	18.00
	0544- 3- 1	CRASH CUSHION, TL-3, NARROW	EA	3.00
	0546-72-1	GROUND-IN RUMBLE STRIPS, 16"	GM	8.02
	0548- 12-	RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	SF	202,791.00
	0550- 10-222	FENCING, TYPE B, 5.1-6.0, W/ VINYL COATING	LF	56,432.00
	0550- 60-225	FENCE GATE , TYPE B, DOUBLE, 20.1-24' OPENING	EA	10.00
	0570- 1- 1	PERFORMANCE TURF	SY	127,439.00
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	1,097,368.00
	0571- 1-11	PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 1	SY	2,857.00
	0630- 2-16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	LF	19,929.00
	0635- 3-13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	36.00
	0639- 8-142	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), WREC (DO NOT BID) (44276415201)	LS	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	6,239.00
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	16.54
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.43
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	0.53
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	1,695.00
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	2,116.00
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	6.96
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.20

ALT	Item	Description	Unit	Quantity
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	41.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	125.000
	0710- 11-180	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, YIELD LINE	LF	12.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	12.56
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.399
	0999- 16-	PARTNERING, DO NOT BID (44276415201)	LS	1.000
	0999-20-1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	13.00
	0999-20-2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.00
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44276415201)	LS	1.00
Section	0003 Signing			
	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	81.00
	0700- 1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	34.000
	0700- 1-13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	10.000
	0700- 1-14	SINGLE POST SIGN, F&I GROUND MOUNT, 31+ SF	AS	8.00
	0700- 1-50	SINGLE POST SIGN, RELOCATE	AS	1.00
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	31.00
	0700- 2-14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	3.00
	0700- 2-15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	3.00
	0700- 2-16	MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF	AS	6.00
	0700- 2-17	MULTI- POST SIGN, F&I GROUND MOUNT, 201-300 SF	AS	9.00
	0700- 2-18	MULTI- POST SIGN, F&I GROUND MOUNT, 301-400 SF	AS	2.00
	0700- 2-50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	1.00
	0700- 2-60	MULTI- POST SIGN, REMOVE	AS	3.00
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	3.00
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	3.00
	0700- 3-607	SIGN PANEL, REMOVE, 201-300 SF	EA	2.00
	0700- 4-113	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 31-40 FT	EA	1.00
	0700- 6-11	HIGHLIGHTED SIGN, F&I GROUND MOUNT- AC POWERED, UP TO 12 SF	AS	8.00
	0700- 10-124	DMS SUPPORT STRUCTURE, CANTILEVER, 41-50 FT	EA	1.00
	0700- 12- 22	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, TWO BEACONS	AS	3.00
	0700- 12- 60	SIGN BEACON, REMOVE BEACON- SIGN TO REMAIN	AS	2.00
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	14.00
	0700- 13- 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	11.00
	0705-10-1	OBJECT MARKER, TYPE 1	EA	5.00
	0705-10-4	OBJECT MARKER, TYPE 4	EA	18.00
	0705-11-1	DELINEATOR, FLEXIBLE TUBULAR	EA	290.00
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	3,267.00
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	627.00
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44276415201)	LS	1.00
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.03

		Call Order: 001 Proposal: E8T83		
ALT	Item	Description	Unit	Quantity
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	0.43
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	694.00
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	390.00
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.48
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	12.00
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	75.00
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	1,502.00
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6- 10 DOTTED EXTENSION LINE, 6"	GM	0.23
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	1,144.00
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,131.00
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	14.00
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	14.00
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	3.00
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	9.15
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	0.33
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	6.16
	0711- 15-133	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 12"- APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.05
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	8.08
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	2.09
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",1(-30 SKIP OR 3-9 LANE DROP	GM	0.47
	0711- 16-171	THERMOPLASTIC, STANDARD OTHER SURFACES, WHITE, 6", 6-10 DOTTED MANAGED LANE MARKING	GM	0.02
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	2.42
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.24
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.16
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.24
Sectio	on 0004 Lighting			
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	25,276.00
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	4,057.0
	0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	50.0
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	231.0
	0635- 3-13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	71.0
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	2.00

		Call Order: 001 Proposal: E8T83		
ALT	Item	Description	Unit	Quantity
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	438.000
	0641- 2-11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	2.000
	0715- 1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	44,084.000
	0715- 1-13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	187,972.000
	0715- 1-14	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0	LF	8,988.000
	0715- 4-850	LIGHT POLE COMPLETE, F&I UTILITY CONFLICT POLE, INDEX 715- 002 FOUND, 15' HT, PROJECT 442764-1-52-01	EA	13.000
	0715- 5-31	LUMINAIRE & BRACKET ARM- ALUMINUM, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA	4.000
	0715- 7-11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	2.000
	0715- 11-125	LUMINAIRE, F&I, UNDER DECK, WALL MOUNT	EA	8.000
	0715- 11-213	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, POLE TOP	EA	4.000
	0715- 11-400	LUMINAIRE, RELOCATE	EA	2.000
	0715- 61-300	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 0' ARM LENGTH	EA	201.000
	0715- 68-000	LIGHT POLE COMPLETE, RELOCATE	EA	15.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	4.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	174.000
	0715-500- 3	POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT	EA	40.000
ectior	n 0005 Signalizat	ion		
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	1,976.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,321.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	4.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	2.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	450.000
	0633- 1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	2,419.000
	0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	48.000
	0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	2.000
	0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	4.000
	0633- 3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	24.000
	0633- 3-16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	2.000
	0633- 3-17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	2.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	24.000
	0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	4.000
	0635- 2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	2.000
	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	50.000
	0639- 3-12	ELECTRICAL SERVICE DISCONNECT, F&I, CABINET	EA	1.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1.000
	0646- 1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	12.000
	0646- 1-60	ALUMINUM SIGNALS POLE, REMOVE	EA	3.000

	•	Call Order: 001 Proposal: E8183		0
ALT	Item	Description	Unit	Quantity
	0649-21-6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	2.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	2.000
	0649- 21- 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	2.000
	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	2.000
	0650- 1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	15.000
	0650- 1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	3.000
	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	11.000
	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	8.000
	0665- 1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	11.000
	0670- 5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	1.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	2.000
	0685- 1-13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	EA	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1.000
	0700- 5-22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	4.000
	0700- 5-50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	5.000
Sectio	n 0006 Architectu	ıral		
	0400- 45- 2	REINFORCED CONCRETE, TOLL SITE EQUIPMENT SLAB, 12" THICK, PROJECT 442764-1-52-01	SY	57.000
	0425-100-100	SPECIAL DRAINAGE STRUCTURE, TOLL SITE DRY WELL AND ACCESSORIES, PROJECT 442764-1-52-01	EA	2.000
	0519- 78-	BOLLARDS	EA	42.000
	0520- 2-10	CONCRETE CURB, TOLL HEADER CURB	LF	200.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	168.000
	0542- 70-	BUMPER GUARDS, CONCRETE	EA	2.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	7,100.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	900.000
	0635- 2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	5.000
	0635- 2-119	PULL & SPLICE BOX, F&I,TOLL SITE, 12" x 12"	EA	3.000
	0635- 2-120	PULL & SPLICE BOX, F&I, TOLL SITE, 24" x 36"	EA	8.000
	0635- 2-121	PULL & SPLICE BOX, F&I, TOLL SITE, 30" x 48"	EA	16.000
	0639- 5- 2	EMERGENCY GENERATOR-PERMANENT 26-50 KW	EA	1.000
	0639- 7-114	ELECTRICAL POWER SERVICE, TOLL FACILITY CONDUCTORS AND CABLES, NO. 10 AND SMALLER, PROJECT 442764-1-52-01	LF	3,246.000

		Call Order: 001 Proposal: E8T83		
ALT	ltem	Description	Unit	Quantity
	0639- 7-115	ELECTRICAL POWER SERVICE, TOLL FACILITY CONDUCTORS AND CABLES, NO. 8 TO NO. 6, PROJECT 442764-1-52-01	LF	504.000
	0639- 7-118	ELECTRICAL POWER SERVICE, TOLL FACILITY CONDUCTORS AND CABLES, NO. 1/0 TO NO. 3/0, PROJECT 442764-1-52-01	LF	2,200.000
	0639- 7-119	ELECTRICAL POWER SERVICE, RTC TOLL SITE PANELBOARDS AND POWER DISTRIBUTION FRAME, PROJECT 442764-1-52-01	EA	2.000
	0639- 7-120	ELECTRICAL POWER SERVICE, TOLL SITE ELECTRIC METERING AND UTILITY SERVICE ENTRANCE, PROJECT 442764-1-52-01	EA	1.000
	0639- 7-121	ELECTRICAL POWER SERVICE, TOLL FACILITY CONDUCTORS AND CABLES, 350 KCMIL TO 400 KCMIL, PROJECT 442764-1-52-01	LF	1,200.000
	0676- 2-802	OUTDOOR COMMUNICATIONS CABINET, FURNISH & INSTALL, PROJECT 442764-1-52-01	EA	2.000
	0735- 1- 9	TOLL GANTRY, NON-ACCESSIBLE, FURNISH AND INSTALL, CANTILEVER, 42', PROJECT 442764-1-52-01	EA	2.000
	0751- 2-105	ARCHITECTURAL - ELECTRICAL/POWER, TOLL SECONDARY POWER, PROJECT 442764-1-52-01 (44276415201)	LS	1.000
Sectio	n 0007 Intelligent	t Transportation System		
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	2.514
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	13.000
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	14,850.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	2,911.000
	0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	530.000
	0633- 1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	355.000
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	6,976.000
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	13,427.000
	0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	506.000
	0633- 2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	6.000
	0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	8.000
	0633- 3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	37.000
	0633- 3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	198.000
	0633- 3-16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	8.000
	0633- 3-17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	17.000
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	1,182.000
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	210.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	51.000
	0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	21.000
	0635- 2-117	PULL & SPLICE BOX, F&I, HS-20 REINFORCED CONCRETE FIBER OPTIC MANHOLE, PROJECT 442764-1-52-01	EA	7.000
	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	9,804.000
	0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	11.000
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	8.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	6.000
	0641- 3-169	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 69'	EA	2.000

		Call Order: 001 Troposal. 20105		
ALT	Item	Description	Unit	Quantity
	0641- 3-175	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 75'	EA	2.000
	0641- 3-186	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 86'	EA	1.000
	0660- 3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	4.000
	0660- 3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	4.000
	0660- 6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	2.000
	0660- 6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	2.000
	0660- 7-21	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 1 OR 2 LANES, AC POWERED	EA	2.000
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	5.000
	0676- 2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	EA	2.000
	0676- 2-147	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 332D 66" H x 48" W x 30" D	EA	1.000
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	5.000
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	8.000
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	4.000
	0685- 1-12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	8.000
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	8.000
	0700- 9-137	WALK-IN DYNAMIC MESSAGE SIGN, FURNISH & INSTALL- WITH UPS FULL COLOR, 201-300 SF	EA	1.000