## 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**, **March 29, 2022**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 02:30 PM **March 29, 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, March 28, 2022 .

## Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <u>https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/</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 <a href="http://dms.myflorida.com/egovernment-tools/myflorida\_marketplace">http://dms.myflorida.com/egovernment-tools/myflorida\_marketplace</a> 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 <a href="https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/">https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/</a>. 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 by 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: 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 <a href="http://www.surety2000.com">http://www.surety2000.com</a> 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 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 **April 12, 2022** or **April 26, 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: January 26, 2022

Letting ID: 08220329

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the March 29, 2022 letting.

Page Number	Proposal Id	Proposal Notes	Fin Proj Numbers	County
7	E8T44		44395615201(*)	BROWARD

Proposal Note Codes:

# Florida Department of Transportation Bid Solicitation Notice and Approximate Quantities

Letting:	08220329	Call Order: 001	Proposal: E8T44	District:08
Counties:	BROWARD			
Road Name: Limits:	ATLANTIC BLVD II 86472000	NTCHNG IMPROVEM	ENTS (SAWGRASS XWAY MP 8)	
Project(s): 44	395615201(*)	Federal Aid	No: N/A	
Total Roadway	Length:	0.650 Miles	Contract Days:	1119
Total Bridge Le	ength:	0.072 Miles	Letting Date:	03/29/22
Total Proposal	Length:	0.722 Miles	Contract Execution Day	s: 10
			Special Start Date:	N/A
			Aquis/Flexible Start Tim	ie: 30
Proposal Budg	et Estimate:	\$62,	,851,172.00	
Please read the	e full advertisement			

#### Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for widening the SR 869 / Sawgrass Expressway from six (6) to future ten (10) lanes as part of the corridor wide safety and operation improvements. The limits of the project are from North of Commercial Blvd. (MP 7.482) to North of West Atlantic Blvd. (MP 8.968). Construction includes pavement widening, milling and resurfacing, maintenance of traffic, new storm water treatment facilities, new bridge structures, signing, pavement marking improvements, ITS communications, and Interchange improvements. The project also included roadway and drainage improvements on West Atlantic Blvd. between Trailhead Access Road and NW 121st Terrace including pavement resurfacing and minor widenings. No Pre-Bid Conference. Contractor must be prequalified.

The summary of pay items for this project is listed in the Plans.

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.

ALT Item	Description	Unit	Quantity
Section 0001 Structure	S		
0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (44395615201)	LS	1.000
0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (44395615201)	LS	1.000
0120- 6-105	EXPANDED POLYSTYRENE BLOCK, LIGHTWEIGHT FILL, PROJECT 443956-1-52-01	CY	1,084.000
0121- 70-	FLOWABLE FILL	CY	611.000
0400- 2- 1	CONCRETE CLASS II, CULVERTS	CY	8.000
0400- 2- 4	CONC CLASS II, BRIDGE SUPERSTRUCTURE	CY	915.300
0400- 2-10	CONCRETE CLASS II, APPROACH SLABS	CY	389.500
0400- 4- 5	CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE	CY	208.800
0400- 4-25	CONCRETE CLASS IV, MASS, SUBSTRUCTURE	CY	348.100
0400- 7- 1	BRIDGE DECK GROOVING	SY	3,434.000
0400- 9- 1	BRIDGE DECK PLANING	SY	3,434.000
0400-147-	COMPOSITE NEOPRENE PADS	CF	22.600

ALT	Item	Description	Unit	Quantity
ALI	0401- 70- 2	RESTORE SPALLED AREAS, LATEX MODIFIED MORTAR- STYRENE	CF	Quantity 8.000
		BUTADIENE		
	0401-70-7	RESTORE SPALLED AREAS, SHOTCRETE	CF	2,300.800
	0411- 1-	EPOXY MATERIAL FOR CRACK INJECTION- STRUCTURES REHAB	GA	55.000
	0411- 2-	CRACKS INJECT & SEAL- STRUCTURES REHAB	LF	2,816.000
	0415- 1- 1	REINFORCING STEEL- ROADWAY	LB	323.000
	0415- 1- 4	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE	LB	156,764.000
	0415- 1- 5	REINFORCING STEEL- BRIDGE SUBSTRUCTURE	LB	108,283.000
	0415- 1- 9	REINFORCING STEEL- APPROACH SLABS	LB	74,666.000
	0430-950-	DESILTING CONCRETE BOX CULVERT	CY	1,141.000
	0450- 2-36	PREST BEAMS: FLORIDA-I BEAM 36"	LF	3,600.000
	0451- 70-	PREST SOIL ANCHORS	EA	41.000
	0451-70-1	PRESTRESSED SOIL ANCHOR, PERFORMANCE TEST	EA	2.000
	0451-70-2	PRESTRESSED SOIL ANCHOR, CREEP TEST	EA	2.000
	0455-34-3	PRESTRESSED CONCRETE PILING, 18" SQ	LF	2,774.000
	0455-34-5	PRESTRESSED CONCRETE PILING, 24" SQ	LF	2,296.000
	0455- 35- 11	STEEL PILING, HP 12 X 74	LF	684.000
	0455-133- 2	SHEET PILING STEEL, TEMPORARY-CRITICAL	SF	16,929.000
	0455-143- 3	TEST PILES-PRESTRESSED CONCRETE,18" SQ	LF	176.00
	0455-143- 5	TEST PILES-PRESTRESSED CONCRETE,24" SQ	LF	194.00
	0458- 1-11	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I POURED JOINT WITH BACKER ROD	LF	521.00
	0470- 1-	TREATED TIMBER, STRUCTURAL	MB	12.10
	0521- 5-12	CONCRETE TRAFFIC RAILING- BRIDGE, 36" MEDIAN SINGLE SLOPE	LF	240.00
	0521- 5-13	CONCRETE TRAFFIC RAILING- BRIDGE, 36" SINGLE-SLOPE	LF	480.00
	0531- 1-12	IMPERMEABLE LINER, HDPE GEOMEMBRANE OVER EPS BLOCK, PROJECT 443956-1-52-01	SY	1,472.00
	0548- 12-	RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	SF	6,801.00
	0548- 13-	RETAINING WALL SYSTEM, TEMPORARY, EXCLUDING BARRIER	SF	6,779.000
	0630- 2-16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	LF	1,920.000
	0635- 3-13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	12.00
Section	n 0002 Roadway			
	0101- 1-	MOBILIZATION (44395615201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44395615201)	LS	1.000
	0102- 2-200	SPECIAL DETOUR- TEMPORARY PAVEMENT (44395615201)	LS	1.000
	0102- 2-300	SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (44395615201)	LS	1.00
	0102- 4- 1	PEDESTRIAN OR BICYCLE SPECIAL DETOUR (44395615201)	LS	1.00
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	3,184.00
	0102- 30-	TEMPORARY HIGHWAY LIGHTING	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	47,174.00
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	1,656.00
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	47,380.00
	0102-71-16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	9,490.000
	0102-71-25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	99,717.00
	0102-71-26	TEMPORARY BARRIER, RELOCATE, FREE STANDING	LF	10,980.000

		Call Order: 001 Proposal: E8T44		
ALT	Item	Description	Unit	Quantity
	0102-74-1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	385,276.000
	0102-74-8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	1,037,029.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	4,920.000
	0102-89-1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	87.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	4,044.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	2,238.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	2,238.000
	0102-115-	TYPE III BARRICADE	ED	9,832.000
	0102-913- 12	REMOVABLE TAPE, BLACK, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP	GM	0.304
	0102-913- 21	REMOVABLE TAPE, WHITE, SOLID 6"	GM	0.304
	0102-913- 22	REMOVABLE TAPE, WHITE, 10'-30', 3'-9', 6'-10', or 2'-4' SKIP, 6" WIDE	GM	0.304
	0102-913- 23	REMOVABLE TAPE, WHITE, 24" STOP BAR	LF	347.000
	0102-913- 24	REMOVABLE TAPE, WHITE, 12" CROSSWALK	LF	320.000
	0102-913- 31	REMOVABLE TAPE, YELLOW, SOLID, 6"	GM	0.304
	0104- 10- 3	SEDIMENT BARRIER	LF	20,033.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	6,525.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	109.000
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (44395615201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44395615201)	LS	1.000
	0110- 4-10	REMOVAL OF EXISTING CONCRETE	SY	3,343.000
	0110- 21-	TREE PROTECTION BARRIER	LF	4,685.00
	0110- 22-	TREE ROOT AND BRANCH PRUNING	EA	34.00
	0110- 23-	TREE REMOVAL	EA	338.00
	0120- 1-	REGULAR EXCAVATION	CY	132,854.00
	0120- 4-	SUBSOIL EXCAVATION	CY	3,972.00
	0120- 6-	EMBANKMENT	CY	113,189.00
	0121- 70-	FLOWABLE FILL	CY	661.000
	0160- 4-	TYPE B STABILIZATION	SY	180,630.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	7,853.000
	0285-702-	OPTIONAL BASE, BASE GROUP 02	SY	43,115.00
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	18,209.000
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	105,187.00
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	612.00
	0285-713-	OPTIONAL BASE, BASE GROUP 13	SY	254.00
	0327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	1,011.00
	0327-70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1 AVG DEPTH MILLING EXISTING ASPHALT PAVEMENT, 3" AVG DEPTH	SY	2,431.00
	0327-70-6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	16,655.00
	0327-70-11	MILLING EXISTING ASPHALT PAVEMENT, 2 1/4" AVG DEPTH	SY	33,272.00
	0327-70-17	MILLING EXISTING ASPHALT PAVEMENT, 3 1/4" AVG DEPTH	SY	5,271.00
	0334- 1-12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	3,750.000
	0334- 1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	3,098.000
	0334- 1-52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	1,008.000
	0334- 1-53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	1,985.00

Bid Solicitation Notice - Proposal Item Quantities

A 1 - T	Call Order: 001 Proposal: E8T44					
ALT	Item	Description	Unit	Quantity		
	0334- 1-55	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC E, PG76-22	TN	27,415.000		
	0337- 7-25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	3,911.000		
	0337- 7-81	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-12.5, PG 76-22	TN	338.000		
	0337- 7-82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	ΤN	1,352.000		
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	ΤN	914.800		
	0400- 0-11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	4.800		
	0400- 4- 8	CONC CLASS IV, BULKHEAD	CY	1,590.000		
	0415- 1- 8	REINFORCING STEEL- BULKHEAD	LB	120,175.000		
	0425- 1-211	INLETS, CURB, TYPE 10, <10'	EA	1.000		
	0425- 1-311	INLETS, CURB, TYPE P-1, <10'	EA	2.000		
	0425- 1-341	INLETS, CURB, TYPE P-4, <10'	EA	2.000		
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	7.000		
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	4.000		
	0425- 1-501	INLETS, DT BOT, TYPE A, <10'	EA	1.000		
	0425- 1-521	INLETS, DT BOT, TYPE C,<10'	EA	1.000		
	0425- 1-531	INLETS, DITCH BOTTOM, TYPE C MODIFIED- BACK OF SIDEWALK, <10'	EA	2.000		
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	8.000		
	0425- 1-543	INLETS, DITCH BOTTOM, TYPE D, J BOT, <10'	EA	1.000		
	0425- 1-581	INLETS, DT BOT, TYPE H, <10'	EA	5.000		
	0425- 1-589	INLETS, DT BOT, TYPE H, MODIFY	EA	7.000		
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	7.000		
	0425- 1-790	INLETS, MEDIAN BARRIER, TYPE 2, < =10'	EA	25.000		
	0425- 1-793	INLETS, MEDIAN BARRIER, TYPE 2, J BOT, <10'	EA	3.000		
	0425- 1-921	INLETS, ADJACENT BARRIER, <=10'	EA	9.000		
	0425- 1-923	INLETS, ADJACENT BARRIER, J BOTTOM, < 10'	EA	4.000		
	0425- 2-41	MANHOLES, P-7, <10'	EA	2.000		
	0425- 2-61	MANHOLES, P-8, <10'	EA	7.000		
	0425- 2-63	MANHOLES, P-8, PARTIAL	EA	1.000		
	0425- 2-71	MANHOLES, J-7, <10'	EA	3.000		
	0425- 2-91	MANHOLES, J-8, <10'	EA	1.000		
	0425- 4-	INLETS, ADJUST	EA	1.000		
	0425- 6-	VALVE BOXES, ADJUST	EA	5.000		
	0430-175-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"S/CD	LF	89.000		
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	5,612.000		
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	4,109.000		
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	643.000		
	0430-175-136	PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD	LF	348.000		
	0430-175-142	PIPE CULVERT, OPT MATERIAL, ROUND, 42"S/CD	LF	68.000		
	0430-524-100	STRAIGHT CONCRETE ENDWALLS, 24", SINGLE, 0 DEGREES, ROUND	EA	2.000		
	0430-536-100	STRAIGHT CONCRETE ENDWALLS, 36", SINGLE, 0 DEGREES, ROUND	EA	3.000		
	0430-611-025	U-ENDWALL, INDEX 261/430-011, BAFFLES, 1:6 SLOPE, 18"PIPE	EA	1.000		

		Call Order: 001 Proposal: E8T44		
ALT	Item	Description	Unit	Quantity
	0430-611-125	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:4 SLOPE, 18"PIPE	EA	6.000
	0430-611-129	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:4 SLOPE, 24"PIPE	EA	4.000
	0430-611-225	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:3 SLOPE, 18"PIPE	EA	7.000
	0430-611-325	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:2 SLOPE, 18"PIPE	EA	1.000
	0430-963- 1	PVC PIPE FOR BACK OF SIDEWALK, 4"	LF	19.000
	0455-133- 2	SHEET PILING STEEL, TEMPORARY-CRITICAL	SF	69,503.000
	0455-133- 3	SHEET PILING STEEL, F&I PERMANENT	SF	146,212.000
	0515- 2-211	PEDESTRIAN / BICYCLE RAILING, STEEL, 42" TYPE 1	LF	78.000
	0520- 1-10	CONCRETE CURB & GUTTER, TYPE F	LF	5,651.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	160.000
	0520- 2-10	CONCRETE CURB, TOLL HEADER CURB	LF	130.000
	0520- 5-41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	218.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	1,165.000
	0521- 1-12	MEDIAN CONCRETE BARRIER, SHORT GRADE-SEPARATED	LF	7,558.000
	0521- 1-13	MEDIAN CONCRETE BARRIER, TALL GRADE-SEPARATED	LF	627.000
	0521- 8- 7	CONCRETE BARRIER, WITH JUNCTION SLAB, 36" SINGLE SLOPE	LF	4,924.000
	0521- 72- 40	SHOULDER CONCRETE BARRIER, 38" OR 44" HEIGHT	LF	566.000
	0521- 72- 43	SHOULDER CONCRETE BARRIER, CURB AND GUTTER BARRIER	LF	565.000
	0521- 72- 61	SHOULDER CONCRETE BARRIER, VARIABLE WIDTH FOR WALL OR SIGN SHIELDING	LF	156.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	431.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	1,591.000
	0524- 1- 2	CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	162.000
	0524- 3-	CONC CORE DITCH BLOCKS	CY	58.000
	0527- 2-	DETECTABLE WARNINGS	SF	120.000
	0530- 1-100	RIPRAP, SAND-CEMENT BAGS	CY	8.000
	0530- 3- 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	35.000
	0530- 74-	BEDDING STONE	TN	21.000
	0536- 1- 0	GUARDRAIL -ROADWAY, GENERAL/LOW SPEED TL-2	LF	1,316.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	12,627.000
	0536- 1- 3	GUARDRAIL- ROADWAY, DOUBLE FACE	LF	878.000
	0536- 7- 2	SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT	EA	50.000
	0536- 8-112	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I- INDEX 536-001, APPROACH TL-3	EA	8.000
	0536- 73-	GUARDRAIL REMOVAL	LF	29,244.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	15.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	7.000
	0536- 85- 26	GUARDRAIL END TREATMENT- TYPE CRT	EA	3.000
	0536- 85- 27	GUARDRAIL END TREATMENT- DOUBLE FACE APPROACH TERMINAL	EA	1.000
	0536- 85- 29	GUARDRAIL END TREATMENT- DOUBLE FACE TRAILING ANCHORAGE	EA	1.000
	0546-72-1	GROUND-IN RUMBLE STRIPS, 16"	GM	5.100
	0548- 12-	RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	SF	97,191.000
	0548- 13-	RETAINING WALL SYSTEM, TEMPORARY, EXCLUDING BARRIER	SF	45,509.000
	0550- 10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF	12,363.000

		Call Order: 001 Proposal: E8T44		
ALT	Item	Description	Unit	Quantity
	0550- 60-224	FENCE GATE, TYPE B, DOUBLE, 18.1-20.0' OPENING	EA	2.000
	0550- 60-234	FENCE GATE, TYPE B, SLIDING/CANTILEVER, 18.1-20.0' OPENING	EA	2.000
	0550- 60-513	FENCE GATE, TUBULAR METAL PIPE, SINGLE, 12.1-18.0' OPENING	EA	2.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	139,798.000
	0590-70-5	IRRIGATION SYSTEM- MODIFY EXISTING SYSTEM (44395615201)	LS	1.000
	0639- 8-61	ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), PROJECT 443956-1-52-01 (DO NOT BID) (44395615201)	LS	1.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	17,024.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	24.038
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.151
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	2.190
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	2,216.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	1,980.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	26.384
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.510
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	31.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	80.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	17.537
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.032
	0999- 16-	PARTNERING, DO NOT BID (44395615201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44395615201)	LS	1.000
ectior	n 0003 Signing			
	0700- 1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	43.000
	0700- 1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	15.000
	0700- 1-13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 1-14	SINGLE POST SIGN, F&I GROUND MOUNT, 31+ SF	AS	4.000
	0700- 1-21	SINGLE POST SIGN, F&I BARRIER MOUNT INDEX 11871/700-013 UP TO 12 SF	AS	2.000
	0700- 1-31	SINGLE POST SIGN, F&I BRIDGE MOUNT INDEX 11870/700-012, UP TO 12 SF	AS	1.000
	0700- 1-50	SINGLE POST SIGN, RELOCATE	AS	3.000
	0700- 1-60	SINGLE POST SIGN, REMOVE	AS	58.000
	0700- 2-14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	3.000
	0700- 2-15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	2.000
	0700- 2-16	MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF	AS	2.000
	0700- 2-50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	6.000
	0700- 2-60	MULTI- POST SIGN, REMOVE	AS	5.000
	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	2.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	1.000

		Call Order: 001 Proposal: E8T44		
ALT	Item	Description	Unit	Quantity
	0700- 3-209	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 401-500 SF	EA	1.000
	0700- 3-606	SIGN PANEL, REMOVE, 101-200 SF	EA	3.000
	0700- 3-609	SIGN PANEL, REMOVE, 401-500 SF	EA	1.000
	0700- 4-112	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 21-30 FT	EA	4.000
	0700- 4-610	OVERHEAD STATIC SIGN STRUCTURE, REMOVE CANTILEVER	EA	4.000
	0700- 6-11	HIGHLIGHTED SIGN, F&I GROUND MOUNT- AC POWERED, UP TO 12 SF	AS	8.000
	0700- 13- 14	RETROREFLECTIVE SIGN STRIP- WRONG WAY SIGN POST, 2'	EA	12.000
	0705-10-3	OBJECT MARKER, TYPE 3	EA	5.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	2,182.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	39.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44395615201)	LS	1.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.353
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	0.844
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,061.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	2,217.00
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.68
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	22.00
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	72.00
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	12.00
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	12,558.00
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6- 10 DOTTED EXTENSION LINE, 6"	GM	0.07
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	418.00
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	14.00
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	9.00
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	7.05
	0711- 15-102	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 8"	GM	0.31
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	8.35
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	5.63
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.09
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.27
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.09
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	0.18

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ALT	Item	Description	Unit	Quantity
Sectio	n 0004 Lighting			
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	17,710.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	866.000
	0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	135.000
	0630- 2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT	LF	582.000
	0630- 2-16	CONDUIT, FURNISH & INSTALL, EMBEDDED CONCRETE BARRIERS AND TRAFFIC RAILINGS	LF	5,658.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	122.000
	0635- 3-13	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED	EA	51.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	2.000
	0639- 1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	390.000
	0639- 3-12	ELECTRICAL SERVICE DISCONNECT, F&I, CABINET	EA	2.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0715- 1-11	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR <	LF	3,121.000
	0715- 1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	79,644.000
	0715- 1-13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	68,522.000
	0715- 1-14	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0	LF	55,368.000
	0715- 1-60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	144,941.000
	0715- 4- 12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	1.000
	0715- 4- 15	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT	EA	125.000
	0715- 4-70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	132.000
	0715- 7-11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	2.000
	0715- 7-41	LOAD CENTER, REMOVE, SECONDARY VOLTAGE	EA	1.000
	0715- 11-125	LUMINAIRE, F&I, UNDER DECK, WALL MOUNT	EA	8.000
	0715- 11-500	LUMINAIRE, REMOVE	EA	8.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	125.000
	0715-500- 3	POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT	EA	8.000
Sectio	n 0005 Signalizat	ion		
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	720.000
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	776.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	2.000
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	57.000
	0639- 1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	2.000
	0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	2.000
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0641- 2-60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	2.000
	0641- 2-80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	4.000
	0646- 1-11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	7.000

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		Call Order: 001 Proposal: E8T44		
ALT	Item	Description	Unit	Quantity
	0646- 1-12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	4.000
	0646- 1-60	ALUMINUM SIGNALS POLE, REMOVE	EA	6.000
	0649-21-6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	4.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	3.000
	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
	0649-26-5	STEEL MAST ARM ASSEMBLY, REMOVE, DEEP FOUNDATION- BOLT ON ATTACHMENT	EA	4.00
	0650- 1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	27.00
	0650- 1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	2.000
	0650- 1-18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	1.000
	0653- 1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	6.00
	0653- 1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	3.00
	0660- 4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	2.00
	0660- 4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	10.00
	0665- 1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	12.00
	0670- 5-140	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL MODEL 207(	AS	2.00
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	2.00
	0676- 1-116	TRAFFIC SIGNAL CONTROLLER CABINET, FURNISH & INSTALL WITHOUT CONTROLLER, NEMA SIZE6, 44" W X 52" H X 24" D	EA	1.00
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	2.00
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	5.00
	0700- 5-22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	7.00
Sectior	n 0006 Intelligent	Transportation System		
	0611- 1- 1	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI	1.50
	0611- 2- 2	ITSFM LOCATION DOCUMENTATION- ITS SITE	EA	11.00
	0630- 2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	8,772.00
	0630- 2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	13,904.00
	0630- 2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	140.00
	0633- 1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	5,338.00
	0633- 1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	30,160.00
	0633- 1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	29,419.0
	0633- 2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	916.0
	0633- 2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	336.00
	0633- 3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	16.00

Bid Solicitation Notice - Proposal Item Quantities

		Call Order: 001 Proposal: E8T44		
ALT	Item	Description	Unit	Quantity
	0633- 3-16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	9.00
	0633- 3-51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	EA	7.00
	0633- 6-	FIBER OPTIC CABLE LOCATOR	DA	1,119.00
	0633- 8- 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	40.00
	0635- 2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	51.00
	0635- 2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	13.00
	0635- 2-118	PULL & SPLICE BOX, F&I, HS-20 FOR TPE, 54" X 54"	EA	10.00
	0639- 1-112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	AS	1.00
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1.00
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	24,350.00
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	14,815.00
	0639- 3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	12.00
	0639- 6- 1	ELECTRICAL POWER SERVICE- TRANSFORMER FURNISH & INSTALL	EA	13.00
	0641- 2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	4.00
	0641- 2-13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	5.00
	0641- 2-80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	6.00
	0641- 3-163	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 63'	EA	1.00
	0641- 3-186	CONCRETE CCTV POLE, FURNISH & INSTALL WITH LOWERING DEVICE, 86'	EA	1.00
	0646- 2-600	ALUMINUM POLE- INDEX 695-001, REMOVE	EA	2.00
	0660- 3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	6.00
	0660- 3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	6.00
	0660- 3-52	VEHICLE DETECTION SYSTEM - MICROWAVE, ADJUST & MODIFY, ABOVE GROUND EQUIPMENT	EA	3.00
	0660- 6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	1.00
	0660- 6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1.00
	0660- 7-12	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 3 OR MORE LANES	EA	2.00
	0676- 2-122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	7.00
	0676- 2-142	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	EA	2.00
	0682- 1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	2.00
	0684- 1- 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	9.00
	0684- 2- 1	DEVICE SERVER, FURNISH & INSTALL	EA	6.00
	0685- 1-12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	EA	9.0
	0685- 2- 1	REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL	EA	9.0