BID OF
2017
PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS
FOR
STORM SEWER AND TRENCH PATCHING AT WEST TRANSFER STATION
CONTRACT NO. 7911
MUNIS NO. 10457
IN
MADISON, DANE COUNTY, WISCONSIN
AWARDED BY THE COMMON COUNCIL MADISON, WISCONSIN ON
CITY ENGINEERING DIVISION 1600 EMIL STREET MADISON, WISCONSIN 53713
https://bidexpress.com/login

STORM SEWER AND TRENCH PATCHING AT WEST TRANSFER STATION CONTRACT NO. 7911

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This Proposal, and Agreement have been prepared by:

CITY ENGINEERING DIVISION CITY OF MADISON MADISON, DANE COUNTY, WISCONSIN

Robert F. Phillips, P.E., City Engineer

RFP: rw

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS

REQUEST FOR BID FOR PUBLIC WORKS CONSTRUCTION CITY OF MADISON, WISCONSIN

A BEST VALUE CONTRACTING MUNICIPALITY

PROJECT NAME:	STORM SEWER AND TRENCH PATCHING AT WEST TRANSFER STATION
CONTRACT NO.:	7911
BID BOND	5%
PRE-BID CONFERENCE (1:30 P.M.)	FEBRUARY 14, 2017
PREQUALIFICATION APPLICATION DUE (1:00 P.M)	FEBRUARY 17, 2017
BID SUBMISSION (1:00 P.M.)	FEBRUARY 24, 2017
BID OPEN (1:30 P.M.)	FEBRUARY 24, 2017
PUBLISHED IN WSJ	FEBRUARY 3, 10 & 17, 2017

PREQUALIFICATION APPLICATION: Forms are available at the same location or on our website, www.cityofmadison.com/business/pw/forms.cfm. If not currently prequalified in the categories listed in Section A, an amendment to your Prequalification will need to be submitted prior to the same due date. Postmark is not applicable.

PRE-BID CONFERENCE: A pre-bid conference will be conducted to allow bidding contractors to assess the project site located at 101 E. Olin Ave. Areas included shall be limited to the Electrical Room, proposed electrical route, waste transfer area, and proposed building site.

The pre-bid conference will be held at 1:30PM, Tuesday, February 14, 2017.

Contractors are required to wear high visibility garments while on site.

<u>Questions and clarifications:</u> Any questions or requests for clarifications regarding plans and specifications shall be submitted directly to the City Project Manager. See the contract contact information at the end of Section D-Special Provisions. All questions shall be sent via email, reference 7911 West Transfer Station-U/G STM Pole Shed documents in the subject line.

The deadline for receiving questions and clarifications shall be 12:00PM (noon) on Friday, February 17, 2017. No additional questions or requests for clarifications will be received after this deadline.

If needed the City of Madison shall publish any addendums no later than 1:00PM on Wednesday, February 22, 2017 to respond to any questions or clarifications.

<u>BIDS TO BE SUBMITTED</u> by hand to 1600 EMIL ST., MADISON, WI 53713 or online at <u>www.bidexpress.com</u>.

THE BID OPENING is at 1600 EMIL ST., MADISON, WI 53713.

STANDARD SPECIFICATIONS

The City of Madison's Standard Specifications for Public Works Construction - 2016 Edition, as supplemented and amended from time to time, forms a part of these contract documents as if attached hereto.

These standard specifications are available on the City of Madison Public Works website, www.cityofmadison.com/Business/PW/specs.cfm.

The Contractor shall review these Specifications prior to preparation of proposals for the work to be done under this contract, with specific attention to Article 102, "BIDDING REQUIREMENTS AND CONDITIONS" and Article 103, "AWARD AND EXECUTION OF THE CONTRACT." For the convenience of the bidder, below are highlights of three subsections of the specifications.

SECTION 102.1: PRE-QUALIFICATION OF BIDDERS

In accordance with Wisconsin State Statutes 66.0901 (2) and (3), all bidders must submit to the Board of Public Works proof of responsibility on forms furnished by the City. The City requires that all bidders be qualified on a biennial basis.

Bidders must present satisfactory evidence that they have been regularly engaged in the type of work specified herein and they are fully prepared with necessary capital, materials, machinery and supervisory personnel to conduct the work to be contracted for to the satisfaction of the City. All bidders must be prequalified by the Board of Public Works for the type of construction on which they are bidding prior to the opening of the bid.

In accordance with Section 39.02(9)(a)I. of the General Ordinances, all bidders shall submit in writing to the Affirmative Action Division Manager of the City of Madison, a Certificate of Compliance or an Affirmative Action Plan at the same time or prior to the submission of the proof of responsibility forms.

The bidder shall be disqualified if the bidder fails to or refuses to, prior to opening of the bid, submit a Certificate of compliance, Affirmative Action Plan or Affirmative Action Data Update, as applicable, as defined by Section 39.02 of the General Ordinances (entitled Affirmative Action) and as required by Section 102.11 of the Standard Specifications.

SECTION 102.4 PROPOSAL

No bid will be accepted that does not contain an adequate or reasonable price for each and every item named in the Schedule of Unit Prices.

A lump sum bid for the work in accordance with the plans and specifications is required. The lump sum bid must be the same as the total amounts bid for the various items and it shall be inserted in the space provided.

All papers bound with or attached to the proposal form are considered a part thereof and must not be detached or altered when the proposal is submitted. The plans, specifications and other documents designated in the proposal form will be considered a part of the proposal whether attached or not.

A proposal submitted by an individual shall be signed by the bidder or by a duly authorized agent. A proposal submitted by a partnership shall be signed by a member/partner or by a duly authorized agent thereof. A proposal submitted by a corporation shall be signed by an authorized officer or duly authorized registered agent of such corporation, and the proposal shall show the name of the State under the laws of which such corporation was chartered. The required signatures shall in all cases appear in the space provided thereof on the proposal.

Each proposal shall be placed, together with the proposal guaranty, in a sealed envelope, so marked as to indicate name of project, the contract number or option to which it applies, and the name and address of the Contractor or submitted electronically through Bid Express (www.bidexpress.com). Proposals will be accepted at the location, the time and the date designated in the advertisement. Proposals received after the time and date designated will be returned to the bidder unopened.

SECTION 102.5: BID DEPOSIT (PROPOSAL GUARANTY)

All bids, sealed or electronic, must be accompanied with a Bid Bond equal to at least 5% of the bid or a Certificate of Annual/Biennial Bid Bond or certified check, payable to the City Treasurer. Bid deposit of the

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successful bidders shall be returned within forty-eight (48) hours following execution of the contract and bond as required.

MINOR DISCREPENCIES

Bidder is responsible for submitting all forms necessary for the City to determine compliance with State and City bidding requirements. Nothwithstanding any language to the contrary contained herein, the City may exercise its discretion to allow bidders to correct or supplement submissions after bid opening, if the minor discrepancy, bid irregularity or omission is insignificant and not one related to price, quality, quantity, time of completion or performance of the contract.

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Bidders for this Contract(s) must be Pre-Qualified for at least one of the following type(s) of construction denoted by an \boxtimes

Build	<u>ding</u>	g Demolition			
101		Asbestos Removal	110		Building Demolition
120		House Mover			-
04		Hellie and Olea Canadanation			
		Utility and Site Construction		_	
201	_	Asphalt Paving			Retaining Walls, Precast Modular Units
205		Blasting	270		Retaining Walls, Reinforced Concrete
210		Boring/Pipe Jacking	275	\boxtimes	Sanitary, Storm Sewer and Water Main
215	П	Concrete Paving			Construction
220		Con. Sidewalk/Curb & Gutter/Misc. Flat Work	276		Sawcutting
221		Concrete Bases and Other Concrete Work			Sewer Lateral Drain Cleaning/Internal TV Insp.
222	=	Concrete Removal			Sewer Lining
225	_	Dredging			Sewer Pipe Bursting
230		Fencing			Soil Borings
235	Ш	Fiber Optic Cable/Conduit Installation	300	Ш	Soil Nailing
240	\boxtimes	Grading and Earthwork	305		Storm & Sanitary Sewer Laterals & Water Svc.
241		Horizontal Saw Cutting of Sidewalk	310	\boxtimes	Street Construction
242	П	Infrared Seamless Patching	315		Street Lighting
245		Landscaping, Maintenance			Tennis Court Resurfacing
246		Ecological Restoration			Traffic Signals
		Landscaping, Site and Street			Traffic Signing & Marking
250					
251		Parking Ramp Maintenance			Tree pruning/removal
252		Pavement Marking			Tree, pesticide treatment of
255		Pavement Sealcoating and Crack Sealing			Trucking
260		Petroleum Above/Below Ground Storage	340		Utility Transmission Lines including Natural Gas
		Tank Removal/Installation			Electrical & Communications
262	П	Playground Installer	399		Other
		• •			
Brid	qе	Construction			
		Bridge Construction and/or Repair			
		g			
Build	dino	g Construction			
401		Floor Covering (including carpet, ceramic tile installation,	437		Metals
-101	ш	rubber, VCT			Painting and Wallcovering
400					
402		Building Automation Systems	445		
403	_	Concrete	450		
404	Ш	Doors and Windows			Pump Systems
405		Electrical - Power, Lighting & Communications	460		Roofing and Moisture Protection
410		Elevator - Lifts	464		Tower Crane Operator
412	П	Fire Suppression			Solar Photovoltaic/Hot Water Systems
413		Furnishings - Furniture and Window Treatments			Soil/Groundwater Remediation
415		General Building Construction, Equal or Less than \$250,000			Warning Sirens
420					
		General Building Construction, \$250,000 to \$1,500,000			Water Supply Elevated Tanks
425		General Building Construction, Over \$1,500,000			Water Supply Wells
428		Glass and/or Glazing	480	Ш	Wood, Plastics & Composites - Structural &
429		Hazardous Material Removal			Architectural
430		Heating, Ventilating and Air Conditioning (HVAC)	499		Other
433		Insulation - Thermal			
435	П	Masonry/Tuck pointing			_
	_	, , , , , , , , , , , , , , , , , , ,			
Stat	e o	f Wisconsin Certifications			
1	$\ddot{\neg}$	Class 5 Blaster - Blasting Operations and Activities 2500 feet	and cl	000	er to inhabited buildings for quarries, open nits and
'	ш		and Ci	USC	i to ililiabited buildings for quarties, open pits and
_		road cuts.			
2	Ш	Class 6 Blaster - Blasting Operations and Activities 2500 feet			
		excavations, basements, underwater demolition, underground			
3		Class 7 Blaster - Blasting Operations and Activities for structu	es gre	eate	er than 15 ' in height, bridges, towers, and any of
		the objects or purposes listed as "Class 5 Blaster or Class 6 B	laster	".	
4	П	Petroleum Above/Below Ground Storage Tank Removal and I			n (Attach copies of State Certifications.)
5	Ħ				
Ū	Hazardous Material Removal (Contractor to be certified for asbestos and lead abatement per the Wisconsin Departmer of Health Services, Asbestos and Lead Section (A&LS).) See the following link for application:				
		www.dhe.wieconein.gov/Achaetos/Cort. State of Micconsin Bo	rform	200	a of Achaetae Abatament Cortificate must be
	www.dhs.wisconsin.gov/Asbestos/Cert. State of Wisconsin Performance of Asbestos Abatement Certificate must be				
•	_	attached.	/l		and an Conference of the Confe
6	Ш	Certification number as a Certified Arborist or Certified Tree W	orker	as	administered by the International Society of
	_	Arboriculture			
7		Pesticide application (Certification for Commercial Applicator F			with the certification in the category of turf and
		landscape (3.0) and possess a current license issued by the D	ATCF	2)	
8		State of Wisconsin Master Plumbers License.			

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SECTION B: PROPOSAL

Please refer to the Bid Express Website at https://bidexpress.com look up contract number and go to Section B: Proposal Page

You can access all City of Madison bid solicitations for FREE at www.bidexpress.com

Click on the "Register for Free" button and follow the instructions to register your company and yourself. You will be asked for a payment subscription preference, since you may wish to bid online someday. Simply choose the method to pay on a 'per bid' basis. This requires no payment until / unless you actually bid online. You can also choose the monthly subscription plan at this time. You will, however, be asked to provide payment information. Remember, you can change your preference at anytime. You will then be able to complete your free registration and have full access to the site. Your free access does not require completion of the 'Digital ID' process, so you will have instant access for viewing and downloading. To be prepared in case you ever do wish to bid online, you may wish to establish your digital ID also, since you cannot bid without a Digital ID.

If you have any problems with the free registration process, you can call the bidexpress help team, toll free at 1-888-352-2439 (option 1, option1).

SECTION C: SMALL BUSINESS ENTERPRISE

Instructions to Bidders City of Madison SBE Program Information

SBE NOT APPLICABLE

SECTION D: SPECIAL PROVISIONS

STORM SEWER AND TRENCH PATCHING AT WEST TRANSFER STATION CONTRACT NO. 7911

It is the intent of these Special Provisions to set forth the final contractual intent as to the matter involved and shall prevail over the Standard Specifications and plans whenever in conflict therewith. In order that comparisons between the Special Provisions can be readily made, the numbering system for the Special Provisions is equivalent to that of the Specifications.

Whenever in these Specifications the term "Standard Specifications" appears, it shall be taken to refer to the City of Madison Standard Specifications for Public Works Construction and Supplements thereto.

Section 102.4 PROPOSALS

This bid consists of a individual bid items with quantities as defined by the City of Madison Standard Specifications for Public Works Construction as noted on the proposal page. The Contractor must completely fill in the UNIT PRICE value for each bid item, provide a TOTAL BID for each bid item (quantity multiplied by unit price), and provide the GRAND TOTAL (sum of all bid item totals).

The contract shall be awarded to the lowest bidding contractor based on the grand total.

Section 102.8 <u>EXAMINATION OF SITES OF WORK</u>

Due to the high volume of large vehicle traffic through the Waste Transfer Station there will only be one (1) opportunity for bidding contractors to review the planned site for this contract.

The Pre-Bid Walk through is scheduled for Tuesday, February 14, 2017 at 1:30PM. Contractors shall meet in the parking area at the designated time. Park vehicles off to the edge of the pavement in an organized manor; do not block circulating vehicle paths. Contractors must wear a high visibility garment while accessing the site.

SECTION 102.12 BEST VALUE CONTRACTING

This Contract shall be considered a Best Value Contract if the Contractor's bid is equal to or greater than \$59,000 for a single trade contract; or equal to or greater than \$288,000 for a multi-trade contract pursuant to MGO 33.07(7).

ARTICLE 103 AWARD AND EXECUTION OF THE CONTRACT

The awarded Contractor shall completely execute the signing of all contract documents and submit them to City Engineering (1600 Emil St) prior to 12:00pm on Thursday, March 23, 2017. Delays in turning in the required completed contract documents will not adjust the project completion date.

Payment and Performance Bonds shall be dated no sooner than Wednesday March 22, 2017.

ARTICLE 104 SCOPE OF WORK

This contract is one of three that are running concurrently on this site as follows:

- Contract 7911 Storm Sewer and Trench Patching at West Transfer Station
- Contract 7912 West Transfer Station-POLE SHED, for the design and construction of the structure
- Contract 7913 Electrical Power and Lighting for Pole Shed
- Each contract has overlapping responsibility with the other contracts.

This contract (7911) is for excavation, storm sewer installation, base, and new pavements as noted in the plans and these special provisions. Excavation shall include the excavation of the electrical trench for the electrical contractor. Excavation for building post holes shall be by the building contractor, patching of the building post holes shall be by this contract. Contract shall include complete installation of all safety bollards and asphalt patching noted in the plans.

The scope of work includes the furnishing of all labor, materials, equipment, tools, and other services necessary to complete the work in accordance with the intent of this contract. The Contractor shall use properly functioning equipment capable of performing the tasks required. The Contractor shall furnish workers who perform quality work and who are experienced and knowledgeable in the work proposed.

In addition the Contractor shall include all costs of permits, disposal, equipment rental, and any other costs whatsoever which may be required for execution of this contract.

SECTION 104.1 LANDS FOR WORK

This contract is to be performed at the City of Madison Waste Transfer Station located at 121 E. Olin Ave. The Transfer Station has a large volume of onsite traffic by various types and sizes of vehicles.

The Contractor shall be required to install, maintain, and remove a temporary construction fence and trench plates as needed during the execution of this contract. The construction fence shall not use posts that need to be driven into the asphalt. All construction activities shall be confined to the designated work zone. If additional space is required the Contractor shall work with the Project Manager and the Transfer Station Manager a minimum of two (2) working days in advance of the needed extra space.

SECTION 104.2 INTENT AND COORDINATION OF CONTRACT DOCUMENTS

The contract documents are complimentary of each other and consist of all of the following:

- City of Madison Standard Specifications for Public Works Construction, 2017 Edition (which will be available on Feb 8, 2017); use this link http://www.cityofmadison.com/business/pw/specs.cfm
- These Special Provisions
- All Addendums to the bidding documents
- Any supplemental instructions, details, or specifications issued during the course of the contract.
- Exhibit A PDF, Site Plan, Conceptual Plan, Conceptual Elevation
- Exhibit B PDF, Additional City Specifications
- Exhibit C PDF, Electrical Power Plans, Lighting Plans, Lighting Specifications, Fixture and Photometric Data.
 - This exhibit to be used by contractor as reference for trench, fill, and compaction requirements.

SECTION 104.11 FINAL CLEANUP

Prior to final walk through the Contractor shall perform a thorough final site cleanup including but not limited to all of the following:

- Construction limits fencing removed
- All dirt, stone, mud and other loose materials swept clean of the project area

SECTION 105.5 <u>INSPECTION OF WORK</u>

The Contractor shall coordinate a final pre-installation meeting with all of the following after completing the pre-excavation activities noted in Section 105.12 below.

- City Project Manager
- City Landfill Manager
- City Street Inspector (Engineering)
- Electrical Engineer
- Electrical Contractor
- Building Designer/Contractor

The Contractor shall be responsible for ensuring all required inspections are complete prior to backfilling and paving trenches as follows:

- Contractor shall coordinate with the assigned City Street Inspector (City Engineering) for all storm sewer inspections, backfilling inspections and trench patch inspections.
- Contractor shall receive in writing from the Electrical Contractor that the buried electrical conduits have been inspected by the City Electrical Inspector (Building Inspection Division).

SECTION 105.6 CONTRACTORS RESPONSIBILITY FOR WORK

The Contractor shall not take advantage of any discrepancy in the plans or specifications. This shall include but not be limited to apparent errors, omissions, and interpretations involving codes, regulations, and standards.

Any Contractor who identifies such a discrepancy during the bidding process shall notify the City Project Manager of the discrepancy prior to the "Questions and Clarifications Deadline" as noted in Section A of the bid documents.

If a conflict exists within the Specifications or exists within the Drawings, the Contractor shall perform the work that most closely fits the City's intent of this contract.

SECTION 105.9 SURVEY, POINTS, AND INSTRUCTIONS

The Contractor shall be responsible for establishing all survey staking, reference points and bench marks required to complete this contract.

SECTION 105.12 COOPERATION BY THE CONTRACTOR

The Contractor shall be responsible for all temporary facilities including heat, toilet facilities, etc as needed. Temporary facilities shall include any fuel or service required to operate or maintain the temporary facility.

The Contractor shall be responsible for coordinating all of the following in the order shown with other Contractors and the City Project Manager prior to beginning excavation:

- Structure Designer/Contractor to accurately field locate all post locations and door openings.
- Electrical Contractor to accurately field locate the electrical trench
- This Contractor to accurately field locate all storm sewer piping, inlets, and bollards.
- Coordinate a pre-installation meeting as noted in Section 105.5 above.
 - Proceed after final locations are approved the City Project Manger.

The Contractor shall attend all progress meetings and pre-installation meetings associated with the execution of contracts 7911, 7912, and 7913.

SECTION 105.13 ORDER OF COMPLETION

The Contractor shall complete the project by the calendar date specified in Section 109.7 (below) including final cleanup and substantial completion inspection.

The Contractor shall coordinate, schedule, and complete all contract items associated with asphalt/concrete trenching/patching. This shall include all storm sewer work and underground electrical supply conduits.

SECTION 106.1 SOURCE OF SUPPLY AND QUALITY

The Contractor shall be responsible for ordering, receiving, constructing, and installing all components according to the plans and specifications. The Contractor shall also be responsible for all freight, storage, and transportation and other related charges associated with the execution of this contract except where noted in these Special Provisions. Where the performance specifications below include a style, model, specific manufacturer the Contractor shall bid/provide submittals/provide/install the item as specified, no alternates shall be considered.

Storm Sewer Structures and Piping: The Contractor shall use the information below in conjunction with City of Madison Standard Specifications for Public Works Construction for the installation and removal of all storm sewer structures and piping shown on the conceptual plan.

Contractor shall provide submittal drawings for all structures, castings and piping.

- IN-1, IN-2, and IN-3; 2x3 inlets, set rim 1'-0" above existing grade; casting = Neenah R-1878-B7G. At the contractors option the structure may be poured in place or precast. If a precast structure is used all joints shall have Mac-wrap joint seals as specified in the City Standard Specifications. Structures above grade shall be sealed and painted with 2 coats of traffic yellow paint per manufacturers specifications.
- IN-4; 2x3 inlet; set rim at existing grade; casting = Neenah R-1878-B7G. At the contractors option the structure may be poured in place or precast. If a precast structure is used all joints shall have Mac-wrap joint seals as specified in the City Standard Specifications.
- IN-5; abandon inlet and 25'-0" of existing 15" RCP storm sewer as specified in the City Standard Specifications. Contractor shall salvage existing frame and cover, store inside pole barn structure near southerly overhead door for future use on site by others.
- AS-1; 3x3 access structure; set rim at existing grade; casting = Neenah R-1550--0054. At the
 contractors option the structure may be poured in place or precast. If precast structure is
 used all joints shall be Mac-wrapped, per the manufacturers installation details.
- 15" RCP piping; all joints shall have Mac-wrap joint seals as specified in the City Standard Specifications. All connections to structures shall be leak sealed as specified in the City Standard Specifications.

Asphalt Trenching:

- All asphalt trenching and patching shall be completed before the construction of the pole barn structure may begin.
- All new utility (storm and electrical) trenches shall be excavated to a minimum of 6" below bottom of pipe/structure. Additional excavation and new bedding may be required in the event waste material is encountered.
- The electrical trench shall be a minimum of 2' deep, see Exhibit C for full specification.
- Use City of Madison Standard Detail 5.2.1 for trench bedding requirements. Provide, install, and compact 1-1/2" crushed stone base course 12" deep below asphalt.
- All new asphalt being placed shall be Type E-1 asphalt mix with 19mm aggregate in the lower layer and 12.5 mm aggregate in the upper layer. Placement and compaction requirements/methods shall be as per the City of Madison Standard Specifications. Contractor shall supply mix submittal for approval prior to beginning trenching operations.
- All saw cuts shall be completely sealed as per City Standard Specifications Article 406 Pavement Crack Sealing.

Safety Bollards:

- 6" diameter by 8'-0" long steel pipes, 4'-0" bury, fill with concrete, dome concrete top; quantity of 10 as located on the plans
- Prime and finish with 2 coats of enamel based traffic yellow paint
- Bollard pipes shall be completely sealed as per City Standard Specifications Article 406 Pavement Crack Sealing.

SECTION 107.2 PROTECTION AND RESTORATION OF PROPERTY

The Contractor shall be responsible for the protection and restoration of all new and existing work according to Specification 01 76 00 (Exhibit B).

SECTION 108.2 PERMITS AND LICENSING

The Contractor shall be responsible for all applications, fees, and permits associated with the design, permitting, construction, and inspection of this contract to meet applicable codes. An erosion control permit is not required for this contract.

SECTION 109.7 TIME OF COMPLETION

Work shall begin only after the contract is completely executed and the start work letter is received. It is anticipated that the start work letter shall be issued on or about April 17, 2017.

The contract shall be COMPLETED NO LATER THAN August 11, 2017 as follows:

- Completion of all trench patching, site ready for building construction NO LATER THAN June 9, 2017. This shall include final inspections completed by the City Project Manager and other regulatory inspections as required.
- Complete installation of all safety bollards NO LATER THAN August 11, 2017.
 - The contractor may not proceed with installing bollards until after the Building Designer/Contractor has given approval.

NON STANDARD BID ITEMS

BID ITEM 90001 - Safety Bollards

DESCRIPTION: BID ITEM 90001 shall include separate mobilization and all materials for a complete installation of safety bollards as located in the plan set. Materials and methods as noted in Section 106.1 above.

This shall include all labor, equipment, and materials required to complete the installation.

METHOD OF MEASUREMENT: BID ITEM 90001 shall be measured as LUMP SUM.

BASIS OF PAYMENT: BID ITEM 90001 shall be paid at the contract unit price. Partial payments may be authorized by the Project Manager at the request of the Contractor. All partial payments shall be subject to standard City of Madison contract retainage procedures.

POINTS OF CONTACT

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Project Manager for City Engineering, Facility Management for this contract is:

Randy Wiesner PH: (608) 267-8679

Email: RWiesner@cityofmadison.com

210 Martin Luther King Jr. Blvd

Room 115

Madison, WI 53703

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SECTION E: BIDDERS ACKNOWLEDGEMENT

STORM SEWER AND TRENCH PATCHING AT WEST TRANSFER STATION CONTRACT NO. 7911

Bidder must state a Unit Price and Total Bid for each item. The Total Bid for each item must be the product of quantity, by Unit Price. The Grand Total must be the sum of the Total Bids for the various items. In case of multiplication errors or addition errors, the Grand Total with corrected multiplication and/or addition shall determine the Grand Total bid for each contract. The Unit Price and Total Bid must be entered numerically in the spaces provided. All words and numbers shall be written in ink.

1.	The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2016 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued and attached to the plans and specifications on file in the office of the City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and expendable equipment necessary to perform and complete in a workmanlike manner the specified construction on this project for the City of Madison; all in accordance with the plans and specifications as prepared by the City Engineer, including Addenda to the Contract Nos through issued thereto, at the prices for said work as contained in this proposal. (Electronic bids submittals shall acknowledge addendum under Section E and shall not
2.	acknowledge here) If awarded the Contract, we will initiate action within seven (7) days after notification or in accordance with the date specified in the contract to begin work and will proceed with diligence to bring the project to full completion within the number of work days allowed in the Contract or by the calendar date stated in the Contract.
3.	The undersigned Bidder or Contractor certifies that he/she is not a party to any contract, combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce or any other violation of the anti-trust laws of the State of Wisconsin or of the United States, with respect to this bid or contract or otherwise.
 4. 5. 	I hereby certify that I have met the Bid Bond Requirements as specified in Section 102.5. (IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID). I hereby certify that all statements herein are made on behalf of
J.	(name of corporation, partnership, or person submitting bid)
	a partnership consisting of; an individual trading as; of the City of; state of; that I have examined and carefully prepared this Proposal,
	; of the City of State
	of; that I have examined and carefully prepared this Proposal,
	from the plans and specifications and have checked the same in detail before submitting this
	Proposal; that I have fully authority to make such statements and submit this Proposal in (its, their) behalf; and that the said statements are true and correct.
	their) behalf, and that the said statements are true and correct.
SIGNAT	URE
TITLE, I	F ANY
Sworn	and subscribed to before me this
	day of, 20
(Notar	y Public or other officer authorized to administer oaths)
My Co	mmission Expires

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Bidders shall not add any conditions or qualifying statements to this Proposal.

SECTION F: BEST VALUE CONTRACTING

STORM SEWER AND TRENCH PATCHING AT WEST TRANSFER STATION CONTRACT NO. 7911

Best Value Contracting

The C	ontractor shall indicate the non-apprenticeable trades used on this contract.
active	on General Ordinance (M.G.O.), 33.07(7), does provide for some exemptions from the apprentice requirement. Apprenticeable trades are those trades considered apprenticeable State of Wisconsin. Please check applicable box if you are seeking an exemption.
	Contractor has a total skilled workforce of four or less individuals in all apprenticeable trades combined.
	No available trade training program; The Contractor has been rejected by the only available trade training program, or there is no trade training program within 90 miles.
	Contractor is not using an apprentice due to having a journey worker on layoff status provided the journey worker was employed by the contractor in the past six months.
	First-time Contractor on City of Madison Public Works contract requests a onetime exemption but intends to comply on all future contracts and is taking steps typical of a "good faith" effort.
	Contractor has been in business less than one year.
	Contractor doesn't have enough journeyman trade workers to qualify for a trade training program in that respective trade.
	An exemption is granted in accordance with a time period of a "Documented Depression as defined by the State of Wisconsin.
on thi 33.07(apprei agenc	ontractor shall indicate on the following section which apprenticeable trades are to be used s contract. Compliance with active apprenticeship, to the extent required by M.G.O (7), shall be satisfied by documentation from an applicable trade training body; an inticeship contract with the Wisconsin Department of Workforce Development or a similar y in another state; or the U.S Department of Labor. This documentation is required prior to contractor beginning work on the project site.
	The Contractor has reviewed the list and shall not use any apprenticeable trades on this project.

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LIST	APPRENTICABLE TRADES (check all that apply to your work to be performed on this contract)
	BRICKLAYER
	CARPENTER
	CEMENT MASON / CONCRETE FINISHER
	CEMENT MASON (HEAVY HIGHWAY)
	CONSTRUCTION CRAFT LABORER
	DATA COMMUNICATION INSTALLER
	ELECTRICIAN
	ENVIRONMENTAL SYSTEMS TECHNICIAN / HVAC SERVICE TECH/HVAC INSTALL / SERVICE
	GLAZIER
	HEAVY EQUIPMENT OPERATOR / OPERATING ENGINEER
	INSULATION WORKER (HEAT & FROST)
	IRON WORKER
	IRON WORKER (ASSEMBLER, METAL BLDGS)
	PAINTER & DECORATOR
	PLASTERER
	PLUMBER
	RESIDENTIAL ELECTRICIAN
	ROOFER & WATER PROOFER
	SHEET METAL WORKER
	SPRINKLER FITTER
	STEAMFITTER
	STEAMFITTER (REFRIGERATION)
	STEAMFITTER (SERVICE)
	TAPER & FINISHER
	TELECOMMUNICATIONS (VOICE, DATA & VIDEO) INSTALLER-TECHNICIAN
	TILE SETTER

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SECTION G: BID BOND

KNOW ALL MEN BY THESE PRESENT, THAT Principal and Surety, as identified below, are held and firmly bound unto the City of Madison, (hereinafter referred to as the "Obligee"), in the sum of five per cent (5%) of the amount of the total bid or bids of the Principal herein accepted by the Obligee, for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

The conditions of this obligation are such that, whereas the Principal has submitted, to the City of Madison a certain bid, including the related alternate, and substitute bids attached hereto and hereby made a part hereof, to enter into a contract in writing for the construction of:

STORM SEWER AND TRENCH PATCHING AT WEST TRANSFER STATION CONTRACT NO. 7911

- 1. If said bid is rejected by the Obligee, then this obligation shall be void.
- 2. If said bid is accepted by the Obligee and the Principal shall execute and deliver a contract in the form specified by the Obligee (properly completed in accordance with said bid) and shall furnish a bond for his/her faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said bid, then this obligation shall be void.

If said bid is accepted by the Obligee and the Principal shall fail to execute and deliver the contract and the performance and payment bond noted in 2. above executed by this Surety, or other Surety approved by the City of Madison, all within the time specified or any extension thereof, the Principal and Surety agree jointly and severally to forfeit to the Obligee as liquidated damages the sum mentioned above, it being understood that the liability of the Surety for any and all claims hereunder shall in no event exceed the sum of this obligation as stated, and it is further understood that the Principal and Surety reserve the right to recover from the Obligee that portion of the forfeited sum which exceed the actual liquidated damages incurred by the Obligee.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by an extension of the time within which the Obligee may accept such bid, and said Surety does hereby waive notice of any such extension.

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IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, on the day and year set forth below.

Seal	PRINCIPAL		
	Name of Principal		_
	Ву		Date
	Name and Title		_
Seal	SURETY		
	Name of Surety		_
	Ву		Date
	Name and Title		_
Nationa authorit	ıl Provider No	for the year,	e above company in Wisconsin under and appointed as attorney in fact with e bond referred to above, which power
Date		Agent Signature	
		Address	
		City, State and Zip Code	
		Telephone Number	

NOTE TO SURETY & PRINCIPAL

The bid submitted which this bond guarantees shall be rejected if the following instrument is not attached to this bond:

Power of Attorney showing that the agent of Surety is currently authorized to execute bonds on behalf of the Surety, and in the amounts referenced above.

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Certificate of Biennial Bid Bond

NAME OF SURETY NAME OF CONTRACTOR CERTIFICATE HOLDER City of Madison, Wisconsin This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison. This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the biennial bid bond. Cancellation: Should the above policy be cancelled before the expiration date, the issuing Surety will give thirty (30) days written notice to the certificate holder indicated above. Signature of Authorized Contractor Representative Date	
CERTIFICATE HOLDER City of Madison, Wisconsin This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison. This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the biennial bid bond. Cancellation: Should the above policy be cancelled before the expiration date, the issuing Surety will give thirty (30) days written notice to the certificate holder indicated above. Signature of Authorized Contractor Representative	TIME PERIOD - VALID (FROM/TO)
City of Madison, Wisconsin This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison. This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the biennial bid bond. Cancellation: Should the above policy be cancelled before the expiration date, the issuing Surety will give thirty (30) days written notice to the certificate holder indicated above. Signature of Authorized Contractor Representative	NAME OF SURETY
City of Madison, Wisconsin This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison. This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the biennial bid bond. Cancellation: Should the above policy be cancelled before the expiration date, the issuing Surety will give thirty (30) days written notice to the certificate holder indicated above. Signature of Authorized Contractor Representative	NAME OF CONTRACTOR
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thirty (30) days written notice to the certificate holder indicated above. Signature of Authorized Contractor Representative	
Date	Signature of Authorized Contractor Representative
	Date

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SECTION H: AGREEMENT

Sevent		in the year Two Thousand and hereinafter called the Contractor, and the City of
		Madison under the provisions of a resolution adopted ity vested in the said Council, has awarded to the on.
	THEREFORE, the Contractor and the City,	for the consideration hereinafter named, agree as
1.	following listed complete work or improvem	orm the construction, execution and completion of the ent in full compliance with the Plans, Specifications, edifications, Special Provisions and contract; perform

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all items of work covered or stipulated in the proposal; perform all altered or extra work; and shall furnish, unless otherwise provided in the contract, all materials, implements, machinery, equipment, tools, supplies, transportation, and labor necessary to the prosecution and completion

- 2. **Completion Date/Contract Time.** Construction work must begin within seven (7) calendar days after the date appearing on mailed written notice to do so shall have been sent to the Contractor and shall be carried on at a rate so as to secure full completion <u>SEE SPECIAL PROVISIONS</u>, the rate of progress and the time of completion being essential conditions of this Agreement.
- 3. **Contract Price.** The City shall pay to the Contractor at the times, in the manner and on the conditions set forth in said specifications, the sum of ______(\$_____) Dollars being the amount bid by such Contractor and which was awarded to him/her as provided by law.
- 4. **Affirmative Action.** In the performance of the services under this Agreement the Contractor agrees not to discriminate against any employee or applicant because of race, religion, marital status, age, color, sex, disability, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, gender identity, political beliefs, or student status. The Contractor further agrees not to discriminate against any subcontractor or person who offers to subcontract on this contract because of race, religion, color, age, disability, sex, sexual orientation, gender identity or national origin.

The Contractor agrees that within thirty (30) days after the effective date of this agreement, the Contractor will provide to the City Affirmative Action Division certain workforce utilization statistics, using a form to be furnished by the City.

If the contract is still in effect, or if the City enters into a new agreement with the Contractor, within one year after the date on which the form was required to be provided, the Contractor will provide updated workforce information using a second form, also to be furnished by the City. The second form will be submitted to the City Affirmative Action Division no later than one year after the date on which the first form was required to be provided.

The Contractor further agrees that, for at least twelve (12) months after the effective date of this contract, it will notify the City Affirmative Action Division of each of its job openings at facilities in Dane County for which applicants not already employees of the Contractor are to be considered. The notice will include a job description, classification, qualifications and application procedures

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of the work or improvements:

and deadlines. The Contractor agrees to interview and consider candidates referred by the Affirmative Action Division if the candidate meets the minimum qualification standards established by the Contractor, and if the referral is timely. A referral is timely if it is received by the Contractor on or before the date started in the notice.

Articles of Agreement Article I

The Contractor shall take affirmative action in accordance with the provisions of this contract to insure that applicants are employed, and that employees are treated during employment without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national original and that the employer shall provide harassment free work environment for the realization of the potential of each employee. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation and selection for training including apprenticeship insofar as it is within the control of the Contractor. The Contractor agrees to post in conspicuous places available to employees and applicants notices to be provided by the City setting out the provisions of the nondiscrimination clauses in this contract.

Article II

The Contractor shall in all solicitations or advertisements for employees placed by or on behalf of the Contractors state that all qualified or qualifiable applicants will be employed without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national origin.

Article III

The Contractor shall send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding a notice to be provided by the City advising the labor union or worker's representative of the Contractor's equal employment opportunity and affirmative action commitments. Such notices shall be posted in conspicuous places available to employees and applicants for employment.

Article V

The Contractor agrees that it will comply with all provisions of the Affirmative Action Ordinance of the City of Madison, including the contract compliance requirements. The Contractor agrees to submit the model affirmative action plan for public works contractors in a form approved by the Affirmative Action Division Manager.

Article VI

The Contractor will maintain records as required by Section 39.02(9)(f) of the Madison General Ordinances and will provide the City Affirmative Action Division with access to such records and to persons who have relevant and necessary information, as provided in Section 39.02(9)(f). The City agrees to keep all such records confidential, except to the extent that public inspection is required by law.

Article VII

In the event of the Contractor's or subcontractor's failure to comply with the Equal Employment Opportunity and Affirmative Action Provisions of this contract or Section 39.03 and 39.02 of the Madison General Ordinances, it is agreed that the City at its option may do any or all of the following:

1. Cancel, terminate or suspend this Contract in whole or in part.

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- 2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.
- 3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such party fails or refuses to comply, in the nature of liquidated damages, but not to exceed a total of five percent (5%) of the contract price, or five thousand dollars (\$5,000), whichever is less. Under public works contracts, if a subcontractor is in noncompliance, the City may recover liquidated damages from the prime Contractor in the manner described above. The preceding sentence shall not be construed to prohibit a prime Contractor from recovering the amount of such damage from the non-complying subcontractor.

Article VIII

The Contractor shall include the above provisions of this contract in every subcontract so that such provisions will be binding upon each subcontractor. The Contractor shall take such action with respect to any subcontractor as necessary to enforce such provisions, including sanctions provided for noncompliance.

Article IX

The Contractor shall allow the maximum feasible opportunity to small business enterprises to compete for any subcontracts entered into pursuant to this contract. (In federally funded contracts the terms "DBE, MBE and WBE" shall be substituted for the term "small business" in this Article.)

- 5. Substance Abuse Prevention Program Required. Prior to commencing work on the Contract, the Contractor, and any Subcontractor, shall have in place a written program for the prevention of substance abuse among its employees as required under Wis. Stat. Sec. 103.503.
- 6. Contractor Hiring Practices.

Ban the Box - Arrest and Criminal Background Checks. (Sec. 39.08, MGO)

This provision applies to all prime contractors on contracts entered into on or after January 1, 2016, and all subcontractors who are required to meet prequalification requirements under MGO 33.07(7)(I), MGO as of the first time they seek or renew pre-qualification status on or after January 1, 2016. The City will monitor compliance of subcontractors through the pre-qualification process.

a. Definitions. For purposes of this section, "Arrest and Conviction Record" includes, but is not limited to, information indicating that a person has been questioned, apprehended, taken into custody or detention, held for investigation, arrested, charged with, indicted or tried for any felony, misdemeanor or other offense pursuant to any law enforcement or military authority.

"Conviction record" includes, but is not limited to, information indicating that a person has been convicted of a felony, misdemeanor or other offense, placed on probation, fined, imprisoned or paroled pursuant to any law enforcement or military authority.

"Background Check" means the process of checking an applicant's arrest and conviction record, through any means.

- **b. Requirements.** For the duration of this Contract, the Contractor shall:
 - 1. Remove from all job application forms any questions, check boxes, or other inquiries regarding an applicant's arrest and conviction record, as defined herein.

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- 2. Refrain from asking an applicant in any manner about their arrest or conviction record until after conditional offer of employment is made to the applicant in question.
- 3. Refrain from conducting a formal or informal background check or making any other inquiry using any privately or publicly available means of obtaining the arrest or conviction record of an applicant until after a conditional offer of employment is made to the applicant in question.
- 4. Make information about this ordinance available to applicants and existing employees, and post notices in prominent locations at the workplace with information about the ordinance and complaint procedure using language provided by the City.
- 5. Comply with all other provisions of Sec. 39.08, MGO.
- **c. Exemptions:** This section shall not apply when:
 - 1. Hiring for a position where certain convictions or violations are a bar to employment in that position under applicable law, or
 - 2. Hiring a position for which information about criminal or arrest record, or a background check is required by law to be performed at a time or in a manner that would otherwise be prohibited by this ordinance, including a licensed trade or profession where the licensing authority explicitly authorizes or requires the inquiry in question.

To be exempt, Contractor has the burden of demonstrating that there is an applicable law or regulation that requires the hiring practice in question, if so, the contractor is exempt from all of the requirements of this ordinance for the position(s) in question.

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IN WITNESS WHEREOF, the Contractor has hereunto set his/her hand and seal and the City has caused these presents to be sealed with its corporate seal and to be subscribed by its Mayor and City Clerk the day and year first above written.

Countersigned:			
		Company Name	
		- 	
Witness	Date	President	Date
Witness	Date	Secretary	Date
Williess	Date	Secretary	Date
CITY OF MADISON, WISC	ONSIN		
Provisions have been made that will accrue under this contact that will be account to the contact that will be account that will be account to the contact that will be account the contact that will be acc		Approved as to form:	
and will desired direct time of	onidot.		
Finance Director		City Attorney	
Signed this	day of		, 20
Witness		Mayor	Date
Witness		City Clerk	Date

SECTION I: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we				
principal, and				
Company ofas surety, are held and firmly bound unto the City of Madison, Wisconsin, in the sum of(\$) Dollars, lawful money of the United States, for the payment of which sum to the City of Madison, we hereby bind ourselves and our respective executors and administrators firmly by these presents.				
The condition of this Bond is such that if the above perform all of the terms of the Contract entered into be construction of:				
STORM SEWER AND TRENCH PATCHI CONTRACT				
in Madison, Wisconsin, and shall pay all claims for prosecution of said work, and save the City harmless fir in the prosecution of said work, and shall save harmle (under Chapter 102, Wisconsin Statutes) of employees to be void, otherwise of full force, virtue and effect.	rom all claims for damages because of negligence ess the said City from all claims for compensation			
Signed and sealed thisday of				
Countersigned:	Company Name (Principal)			
Witness	President Seal			
Secretary				
Approved as to form:	Surety Seal Salary Employee Commission			
City Attorney	ByAttorney-in-Fact			
This certifies that I have been duly licensed as an agent for the above company in Wisconsin under National Producer Number for the year, and appointed as attorney-in-fact with authority to execute this payment and performance bond which power of attorney has not been revoked.				
Date	Agent Signature			

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