BID OF
2017
PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS
FOR
MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT
CONTRACT NO. 8016
PROJECT NO. 84024
MUNIS NO. 84024
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

MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT CONTRACT NO. 8016

INDEX

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS	A-1
SECTION B: PROPOSAL SECTION	B-1
SECTION C: SMALL BUSINESS ENTERPRISE (NOT APPLICABLE)	C-1
SECTION D: SPECIAL PROVISIONS	D-1
SECTION E: BIDDER'S ACKNOWLEDGEMENT	E-1
SECTION F: BEST VALUE CONTRACTING	F-1
SECTION G: BID BOND	G-1
SECTION H: AGREEMENT	H-1
SECTION I: PAYMENT AND PERFORMANCE BOND	l-′

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: cmb

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:	MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT
CONTRACT NO.:	8016
BID BOND	5%
PREQUALIFICATION APPLICATION DUE (1:00 P.M)	6/30/2017
BID SUBMISSION (1:00 P.M.)	7/7/2017
BID OPEN (1:30 P.M.)	7/7/2017
PUBLISHED IN WSJ	6/23/2017 & 6/30/2017

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.

<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 - 2017 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 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.

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			-
C4		Litility and Cita Construction			
		Utility and Site Construction		_	
201	_	Asphalt Paving			Retaining Walls, Precast Modular Units
205		Blasting	270		Retaining Walls, Reinforced Concrete
210		Boring/Pipe Jacking	275		Sanitary, Storm Sewer and Water Main
215	П	Concrete Paving			Construction
220		Con. Sidewalk/Curb & Gutter/Misc. Flat Work	276	П	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		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
250		Landscaping, Site and Street			Traffic Signing & Marking
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
	_	. My g. our. u. motano.	000	_	<u> </u>
Brid	ae	Construction			
		Bridge Construction and/or Repair			
00.	ш	Briago Conocidori aria/or respair			
Build	dina	g Construction			
401		Floor Covering (including carpet, ceramic tile installation,	137		Metals
401	ш	rubber, VCT			
400					Painting and Wallcovering
402		Building Automation Systems	445		
403	_	Concrete	450		
404		Doors and Windows	455		Pump Systems
405		Electrical - Power, Lighting & Communications	460		Roofing and Moisture Protection
410		Elevator - Lifts	464		Tower Crane Operator
412	币	Fire Suppression			Solar Photovoltaic/Hot Water Systems
413		Furnishings - Furniture and Window Treatments			Soil/Groundwater Remediation
415					Warning Sirens
		General Building Construction, Equal or Less than \$250,000			
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		Wood, Plastics & Composites - Structural &
429		Hazardous Material Removal			Architectural
430	П	Heating, Ventilating and Air Conditioning (HVAC)	499		Other
433		Insulation - Thermal			
435	=	Masonry/Tuck pointing			
400	ш	Mason y rack pointing			
Stat	۵ ۵	f Wisconsin Certifications			
		Class 5 Blaster Blastics Operations and Astivities 0500 feet			u ta imbabita dibudiana fan avaniaa anan mita and
1	ш	Class 5 Blaster - Blasting Operations and Activities 2500 feet	and Ci	ose	r to innabited buildings for quarries, open pits and
	_	road cuts.			
2	Ш	Class 6 Blaster - Blasting Operations and Activities 2500 feet			
		excavations, basements, underwater demolition, underground	excav	vati	ons, or structures 15 feet or less in height.
3	П	Class 7 Blaster - Blasting Operations and Activities for structu	es gr	eate	er than 15 ' in height, bridges, towers, and any of
		the objects or purposes listed as "Class 5 Blaster or Class 6 B			3
4	П	Petroleum Above/Below Ground Storage Tank Removal and I			(Attach conies of State Certifications)
5	Ħ	Hazardous Material Removal (Contractor to be certified for as			
5	ш				
		of Health Services, Asbestos and Lead Section (A&LS).) See	tne to	llow	ing link for application:
	www.dhs.wisconsin.gov/Asbestos/Cert. State of Wisconsin Performance of Asbestos Abatement Certificate must be				
	_	attached.			
6		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	or Hi	re v	vith the certification in the category of turf and
		landscape (3.0) and possess a current license issued by the D			2
8		State of Wisconsin Master Plumbers License.		,	
~		· · · · · · · · · · · · · · ·			

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

MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT CONTRACT NO. 8016

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 102.12: 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 104 SCOPE OF WORK

The contract work to be done includes removal and construction of signal conduit, concrete bases pavement markings, and sidewalk at the intersection of Mineral Point Road and Yellowstone Drive in the City of Madison. A summary of the work required at each intersection is as follows:

Mineral Point Road and Yellowstone Drive

Work at this intersection includes constructing signal bases, a controller cabinet base, and installing signal conduit under the roadway pavement, beneath sidewalk and in the terrace green space. The contractor shall view the site prior to bidding to become familiar with the existing conditions. It will be the responsibility of the Contractor to work with the utilities located in the right of way to resolve conflicts during the construction process.

SECTION 104.6 DECREASED AND DELETED ITEMS

The electrical quantities include estimates for work that may or may not be required. If actual quantities are less than estimated, or if items are deleted from the contractor's work, the decreased quantities or deleted items shall not constitute the basis for a claim for damages for anticipated profits for the work dispensed with.

SECTION 105.12 COOPERATION BY THE CONTRACTOR

The City of Madison has been given to understand that work will be undertaken by others in approximately the same time frame and the same area as the proposed project. It shall be the Contractor's responsibility to verify this information and any subsequent changes in the scheduling of the work by others and to make corrections in his/her construction timetable as required. City Traffic engineering crews will be installing new traffic signal equipment in conjunction with this project. The Contractor shall coordinate their work with City crews as shown in the plans and defined in these special provisions.

The Contractor shall use care around existing trees, plantings, fences, walls, steps and driveways that are indicated on the plans to remain. Damage to these items during construction shall be repaired or replaced at the Contractor's expense. No trees shall be cut without the approval of the Engineer and the City Forester; the abutting property owners shall be notified in accordance with the City's Administrative Procedure Memorandum No. 6-2.

SECTION 107.7 MAINTENANCE OF TRAFFIC

The Contractor shall submit an acceptable Traffic Control Plan to the office of the City Traffic Engineer, at 30 W. Mifflin St. Suite 900, Madison, WI 53703, prior to the pre-construction meeting. The Traffic Control Plan shall address all requirements of this section of the Special Provisions. The successful bidder shall work with the City Traffic Engineering Division to develop an approved Traffic Control Plan. The Contractor shall not start work on this project until the Traffic Engineering Division has approved a traffic control plan and traffic control devices have been installed, in accordance with the approved plan. Failure of the Contractor to obtain approval of a Traffic Control Plan, as specified above, may prevent the Contractor from starting work and shall be considered a delay of the project, caused by the Contractor.

All signing and barricading shall conform to Part VI of the Federal Highways Administrations "Manual on Uniform Traffic Control Devices" (MUTCD), the State of Wisconsin Standard Facilities Development Manual (including Chapter 16 – Standard Detail Drawings) and the City of Madison Standards for sidewalk and bikeway closures.

The traffic control plan may need to be altered as conditions change in the field or as unexpected conditions occur. This shall include relocating existing traffic control or providing additional traffic control. This should be considered incidental to providing traffic control for the project.

The contractor shall place a two (2) message boards in the median of Mineral Point Rd, one (1) west of S Yellowstone Dr facing eastbound traffic and one (1) east of S Yellowstone Dr facing westbound traffic, seven (7) days prior to construction. The message shall read:

ROAD WORK BEGINS

MONDAY AUGUST 28

Travel lane closures shall only occur on weekdays between 8:30 a.m. and 4:00 p.m., and anytime on weekends.

S Yellowstone Dr

The contractor shall maintain one (1) lane each direction of at least eleven (11) feet of width on Yellowstone Dr.

Mineral Point Rd

The contractor shall maintain two (2) lanes each direction of at least eleven (11) feet of width on Mineral Point Rd.

All lane closures of Mineral Point Road shall require an electronic, flashing arrow board. Do not begin or continue any work that closes traffic lanes outside the allowed time periods specified in this article. Submit all traffic control change requests to the construction engineer at least 3 working days prior to an actual traffic control change. A request does not constitute approval.

The Mineral Point Road & Yellowstone Drive intersection shall remain in normal operation during construction.

Maintain pedestrian crossings at all times. If sidewalk must be closed for construction purposes, contractor shall insure that all crosswalks at the end of the closed sidewalk block are fully open. In areas of sidewalk construction, provide a temporary surface for pedestrian access at all times. The temporary surface shall meet Americans with Disabilities Act Accessibility Guidelines (ADAAG) requirements and shall consist of temporary asphaltic surface, any grade of concrete, skid resistant steel plating, or alternative material as approved by the Construction Engineer. Gravel or base course material is not acceptable. Maintaining sidewalk is considered incidental to the contract.

The contractor shall refer to Chapter 6 in the MUTCD to provide adequate signs and taper lengths. The contractor may use drums as a channelizing device to separate traffic from work zone.

Local and emergency vehicle access shall be maintained to all properties at all times.

The contractor shall notify (48 hour minimum notice) all residents within the construction limits of this project if the vehicular access is to be cut off to their property.

Contractor is responsible for obtaining and installing temporary no parking signs to facilitate traffic control plan or as necessary to complete the work within the contract. The contractor shall contact John Villareal with the City of Madison Parking Utility (608-267-8756) at least 3 working days prior to needing the signs. Contractor shall post signs in accordance with the City of Madison Police Department Guidelines for temporary no parking restrictions for construction or special events. The guidelines can be found at the link listed below. This shall be considered incidental to the traffic control lump sum bid item. http://www.cityofmadison.com/business/pw/documents/guidelines_temporarynoparkingrestrictions.pdf

The Contractor shall not remove traffic signs. For removal or replacement of traffic and parking signs, contact the City of Madison Traffic Engineering Field Operations, 1120 Sayle Street, 266-4767, 8:00 a.m. to 4:00 p.m., a minimum of 2 working days in advance of when any existing signs need to be removed. This service is provided free of charge. If the contractor removes the signs, the contractor will be billed for the reinstallation of, and any damage to, the signing equipment. The contractor shall notify The City of Madison Traffic Engineering Field Operations, 1120 Sayle Street, 266-4767 upon completion of final landscaping to have permanent signs reinstalled. The contractor shall expect a minimum of seven working days to have permanent signs reinstalled. The contractor shall leave in place all necessary traffic control until given notice by the construction engineer that permanent signing is in place and temporary traffic control may be removed.

Contact Mark Winter City of Madison Traffic Engineering at 266-6543 for questions on this spec.

SECTION 108.2 PERMITS

A DNR Water Resources Application for Project Permits (WRAPP) is not required for this project.

SECTION 109.2 PROSECUTION OF WORK

The total time of completion of the contract shall be <u>THIRTY-ONE (31)</u> calendar days. All work under this contract shall be completed by <u>NOVEMBER 1, 2017.</u>

As noted in the Maintenance of Traffic specification the intersection of Mineral Point Road and Yellowstone Drive shall operate normally until City of Madison crews have completed installation of all permanent signal equipment.

Work shall begin only after the start work letter is received. The Contractor shall limit workdays to 7:00 a.m. to 7:00 p.m. unless approved by the Engineer in writing.

SECTION 210 <u>EROSION CONTROL</u>

The standard specifications for Erosion Control are supplemented as follows. The Contractor shall be responsible for final stabilizing (seeding/matting/sodding/...as called for in the contract) the disturbed terrace area within 10 calendar days after the pouring of adjacent curb and gutter, unless alternate phasing is approved by the Construction Engineer. This specification shall be interpreted by the Contractor to require multiple trips to the job site by the landscaping subcontractor and the Contractor shall plan for that to occur.

SECTION 601 ELECTRICAL, GENERAL REQUIREMENTS

The existing signal and lighting poles, conduits, handholes, and manholes not scheduled for removal or abandonment shall be protected during construction. If the contractor believes that damage to such facilities is unavoidable, the contractor shall not damage or remove any facilities until the City Traffic Engineering electrical inspector has reviewed and approved such actions. Any damage or removal of City electrical conduit, wire, fiber, or structures, without the specific approval by the City Traffic Engineering electrical inspector shall be promptly repaired or replaced by and at the expense of the contractor. The City may elect to do repair work with City crews. The cost for any repair work done by the City will be billed to the contractor.

Any damage or removal of City street lighting facilities shall be repaired or replaced within 24 hours, but any resulting street light outage resulting from such damage or removal shall be confined to as few numbers of street lights as possible. The streetlight circuits shall remain operational each and every night. If any street light outage continues beyond 24 hours, the City shall have the right to make temporary or permanent repairs, with the full cost of such work, including engineering time, billed to the general contractor.

The City of Madison Traffic Engineering Division will install new signal poles as necessary and install wire for new traffic signal operation.

Streetlight circuits are to be maintained throughout the construction project. Existing streetlights are powered from a 120/240V circuit. Coordinate with City of Madison Electrical Section Troy Vant (267-1969), to ensure that lighting circuits have been rerouted prior to removing any existing light pole base or conduits which have lighting circuits passing through. City crews will need to utilize temporary signal wood poles installed under Item 90105 to install temporary overhead street lighting cables to maintain the lighting circuits.

Unless a traffic signal or street light pole or base is specifically designated for removal, it shall be saved. Unless a manhole, handhole or conduit is specifically designated for removal, it shall be saved.

SECTION 601.10 MATERIALS FURNISHED BY THE CITY OF MADISON

The following electrical materials will be furnished to the Contractor at the Traffic Operations Shop, 1120 Sayle Street. The Contractor shall notify the Traffic Operations Shop (Dennis Rowe at 266-9034) twenty four (24) hours prior to picking up any materials.

ITEMQuantity1¼" x 48" Anchor Bolts6 sets of 4¾" x 19" Anchor Bolts4 sets of 4

SECTION 602.3(d) ELECTRICAL CONDUCTORS

Existing street light conductors shall be saved and reused whenever possible. Any existing wire that is damaged or removed by the contractor when it could have been reused shall be replaced by the contractor at no expense to the City. All work associated with saving and reusing existing wire or removing existing wire from conduit is incidental to associated conduit, wire, and base construction items.

SECTION 602.4(b) ELECTRICAL CONDUIT

Item 60241, Gopher Raceway, shall include any and all work associated with determining locations of existing utilities, such as underground locates. Item 60241 shall include raceways created by pushing, gophering or boring. The measured quantity will only include distances installed directly underneath curb and gutter, roadway, and sidewalk sections that are not removed or constructed with this project. Minor alterations in conduit location may be made by the City Traffic Engineering Electrical Inspector to avoid gopher installation.

Where curb and gutter is being replaced, the new conduit to be installed parallel to the curb and gutter shall be placed according to the Typical Conduit Installation detail shown on the plan sheet. When existing utilities preclude placing conduit as shown in the detail, the conduit shall be placed under the curb or as close to the curb as possible.

When curb and gutter is not being replaced, the new conduit to be installed parallel to the curb and gutter shall be placed in the terrace, one foot from the back of curb, and as approved by the City Traffic Engineering Electrical Inspector.

Entering existing manholes shall be made by watertight methods. The cost for drilling holes in manholes and resealing such openings after the conduit is installed shall be considered incidental to the electrical conduit bid item.

ARTICLE 604 BASES FOR STREET LIGHTING UNITS

REMOVE STREET LIGHT POLE

The contractor shall deliver the removed street light poles and light fixtures to the Traffic Engineering Shop at 1120 Sayle Street. Contact Dennis Rowe, 608 266-9034, to coordinate delivery time and location.

SECTION E: BIDDERS ACKNOWLEDGEMENT

MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT CONTRACT NO. 8016

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 - 2017 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 Nos through to the Contract, at the prices for said work as contained in this proposal. (Electronic bids					
2.	submittals shall acknowledge addendum under Section E and shall not acknowledge here)					
۷.	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.	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).					
5.	I hereby certify that all statements herein are made on behalf of (name of corporation, partnership, or person submitting bid)					
	(name of corporation, partnership, or person submitting bid) a corporation organized and existing under the laws of the State of; an individual trading as; of the City of					
	; of the City of State					
	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.					
SIGNA	TURE					
TITLE,	IF ANY					
Swor	n and subscribed to before me this day of					
My C	ry Public or other officer authorized to administer oaths) ommission Expires ers shall not add any conditions or qualifying statements to this Proposal.					

SECTION F: BEST VALUE CONTRACTING

MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT CONTRACT NO. 8016

Best Value Contracting

The Co	ontractor shall indicate the non-apprenticeable trades used on this contract.
active a	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 this 33.07(7 appren agency	ontractor shall indicate on the following section which apprenticeable trades are to be used a 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 ticeship contract with the Wisconsin Department of Workforce Development or a similar in another state; or the U.S Department of Labor. This documentation is required prior to intractor beginning work on the project site.
	The Contractor has reviewed the list and shall not use any apprenticeable trades on this project.

MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT CONTRACT NO. 8016

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
	${\tt ENVIRONMENTAL\ SYSTEMS\ TECHNICIAN\ /\ HVAC\ SERVICE\ TECH/HVAC\ INSTALL\ /\ SERVICE}$
	GLAZIER
	HEAVY EQUIPMENT OPERATOR / OPERATING ENGINEER
	INSULATION WORKER (HEAT & FROST)
	IRON WORKER
	IRON WORKER (ASSEMBLER, METAL BLDGS)
	PAINTER & DECORATOR
	PLASTERER
	PLUMBER
	RESIDENTIAL ELECTRICIAN
ш	ROOFER & WATER PROOFER
_	SHEET METAL WORKER
	SPRINKLER FITTER
	STEAMFITTER
	STEAMFITTER (REFRIGERATION)
	STEAMFITTER (SERVICE)
_	TAPER & FINISHER
	TELECOMMUNICATIONS (VOICE, DATA & VIDEO) INSTALLER-TECHNICIAN
	TILE SETTER

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:

MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT CONTRACT NO. 8016

- 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.

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	al Provider No	for the year,	above company in Wisconsin under and appointed as attorney in fact with 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.

Certificate of Biennial Bid Bond

TIME PERIOD - VALID (FROM/TO)				
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				

SECTION H: AGREEMENT

Sevent	AGREEMENT made this teen between on, Wisconsin, hereinafter called the				
	EAS, the Common Council of the s, and by virtue ctor the work of performing certain	of authority	vested in th		
NOW, follows	THEREFORE, the Contractor and	d the City, fo	or the conside	eration hereinafter n	amed, agree as
1.	Scope of Work. The Contractor's following listed complete work or Standard Specifications, Supplem all items of work covered or stipul furnish, unless otherwise provide equipment, tools, supplies, transp	improvemer nental Specificated in the policy deciring the contraction of the contraction	nt in full comp fications, Spe proposal; perfo contract, all	liance with the Plans cial Provisions and o rm all altered or extra materials, implement	s, Specifications, contract; perform a work; and shall ents, machinery,

MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT CONTRACT NO. 8016

- 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.

Rev 03/29/2017-8016 doc H-1

of the work or improvements:

The notice will include a job description, classification, qualifications and application procedures 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.
- 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.
- 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.

MINERAL POINT ROAD - YELLOWSTONE DRIVE TRAFFIC SIGNAL ASSESSMENT DISTRICT CONTRACT NO. 8016

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	<u>-</u>
Witness	Date	Secretary	Date	Э
CITY OF MADISON, WISCONS	IN			
Provisions have been made to that will accrue under this contra		Approved as to form:		
Finance Director		City Attorney		
Signed this	day of		, 20	_
Witness		Mayor	Date	<u>-</u>
Witness		City Clerk	Date	 e

SECTION I: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we	e			
as pr	rincipal, 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.				
	above bounden shall on his/her part fully and faithfully nto between him/herself and the City of Madison for the			
DI	ONE DRIVE TRAFFIC SIGNAL ASSESSMENT ISTRICT ACT NO. 8016			
prosecution of said work, and save the City harm in the prosecution of said work, and shall save h	ms for labor performed and material furnished in the aless from all claims for damages because of negligence narmless the said City from all claims for compensation oyees and employees of subcontractor, then this Bond is t.			
Signed and sealed this	day of			
Countersigned:				
-	Company Name (Principal)			
Witness	President Seal			
Secretary	_			
Approved as to form:	Surety Seal Salary Employee Commission By			
City Attorney	Attorney-in-Fact			
National Producer Number	an agent for the above company in Wisconsin under for the year, and appointed as attorney-in-fact formance bond which power of attorney has not been			
Date	Agent Signature			