

639 S. Second Street Medford, WI 54451 715-748-4321 Fax 715-748-2339

February 8, 2021

Dear Contractor:

Please be advised of the following amendments to the City's "Specifications and Bid Documents Public Works Material Bids", which are as follows:

- 1. All references to "Standard Specifications" shall be defined as the latest edition of the State of Wisconsin Department of Transportation Standard Specifications for Road and Bridge Construction.
- 2. All Contractors desiring consideration of bid must have the ability to provide upon request evidence of compliance with all applicable State and Federal requirements. The bid submittal deadline is **9:45 AM on Thursday, March 4, 2021.** All bids offered in regard to the above items shall be submitted to the Department of Public Works at 639 S. Second Street, Medford, WI 54451, in a sealed envelope.
- 3. Bid opening will occur on Thursday March 4, 2021 after the 10:00 Capital Project Bid Opening in the Conference Room at City Hall at 639 S. Second Street, Medford, WI.
- 4. The Certificate of Insurance must be submitted with your bid. (See attached insurance requirements).
- 5. All Contractors will follow all State, Local and Federal Safety Codes.

If any prospective bidder has any questions concerning the City's material and equipment specifications, please contact me at (715) 748-1187.

Sincerely,

Joe Harris City Coordinator

JH:st

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- 1. **<u>Bid Information:</u>** Submittal & Opening Schedule, etc.
- 2. **General Specifications and Quantity Requirements:** Pages 2 through 7
- 3. **Exhibit A:** Ready-Mix Concrete Specifications
- 4. Exhibit B: Bituminous Concrete Specifications 3 MT 58-28 S & 4MT 58-34 S
- 5. **Exhibit E:** Contractor's Insurance Requirements

NOTICE OF MATERIAL BID

The City of Medford will accept bids until 9:45 AM on Thursday, March 4, 2021 for the following Public Works material bid items:

- 1. Ready-Mix Concrete (7 bag mix) No Fly Ash
- 2. Backhoe Rental with operator
- 3. Blacktop (A&B)
- 4. Truck Rental with operator
- 5. Screened Top Dirt (cost per cubic yard)
- 6. Crushing of Recovered Road Materials (blacktop & concrete)
- 7. ³/₄" washed rock approximately 200 yards
- 8. ³/₄" crushed gravel approximately 200 yards
- 9. 1 ½" crushed rock approximately 200 yards

Specifications and bid sheet on the above are available upon request at City Hall, 639 S. Second Street, Medford, WI 54451 during regular business hours.

All bids offered in regard to the above items shall be submitted to the Department of Public Works at 639 S. Second Street, Medford, WI 54451, in a sealed envelope marked as "Material Bids".

Bid opening will occur in the conference room of City Hall at after the Capital Construction opening on Thursday, March 4, 2021.

The City of Medford will accept bids by items only and reserves the right to reject any or all bids.

For additional information, please contact the Department of Public Works at (715) 748-1187.

Joe Harris City Coordinator

JH:st

 $(1^{st} 2/11/21, 2^{nd} 2/25/21)$

BID FORM

(<i>A</i>	All bidders are requested to utilize this form for bid submittal)	
C	ontractor Name	
Tl	he following listed bid(s) are valid for the construction year.	
A	uthorizing Signature	
1.	A) 7 bag mix concrete – no fly ash – 4000 PSI or greater yards with a 28 day strength test (payment due upon tests results of 4000 psi or greater	/cubic
	Backhoe Rental (Please use attached bid sheet for backhoe rental) A) Bituminous – Surface Coarse – 4MT 58-34 S @ / ton B) Bituminous – Binder Coarse – 3MT 58-28 S @ / ton C) 4" (prepared by city) 3MT 58-28 S @ / ton D) 4" (prepared by contractor) 4MT 58-34 S @ / ton	
	Truck Rental with operator Quad @ / hour, Winter Charge Quad / hour, Tri-Axle @ / hour, Tri-Axle @ / hour	
5.	Screened Top Dirt @ /cubic yards	
6.	Crushing of Recovered Road Materials @ /tons (Concrete & Blacktop) include magnet for removal of steel or iron	
	³ / ₄ " washed rock – approximately 200 yards yds ³ / ₄ " crushed gravel – approximately 200 yards yds	
C	omments:	

1. Ready-Mix Concrete

Requirements

- (A) 7 Bag Mix or Equivalent No fly ash
 (B) All concrete shall have a clear coat sealer AS1 1315

Concrete **Specifications** are attached and marked EXHIBIT A

2. Backhoe Rental

The City	of Medford	will accep	t bids on	backhoe	rental with	operator o	n the fo	llowing	basis

LEASE PROVIDI	THE FOLLOWING	INFORMATION:
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F	A. Bucket size (c.y.)	
	f more than one size backhoe is bid by ight to choose the size equipment that i	the various suppliers, the City of Medford reserves the s most cost-effective in each situation.
A H	Machine #1 A. Bucket size (c.y.)	
A H	Machine #2 A. Bucket size (c.y.) B. Make & model C. Price per hour – Summer Rate Price per hour – Winter Rate	
A H	Bulldozer A. Size B. Make & model C. Price per hour – Summer Rate Price per hour – Winter Rate	
	Blacktop (Bituminous Concrete) – A 3 Quantity Requirements	MT 58-28 S & B 4MT 58-34 S
	(A) Appx. 1,000 (more or less) tons sur (B) Appx. 500 (more or less) tons sur	_
_	A. Rental price per hour 1. Tri-Axel \$/hr. 2. Quad-Axle\$ /hr.	

5 Screened Top Dirt

7a. 300 cubic yard more or less (cost per cubic yard)

6. Crushing of Recovered Road Materials (concrete & blacktop)

- Crush to a inch minus
- Magnetic head to remove metal material

7. Crack & Seal Coating (not being done in 2021)

- Cost of \$15,000 more or less
- Route cracks three quarter inch by three quarter inch
- Clean routed cracks with hot air lance to remove debris and moisture
- Crackfill routed cracks with rubber crackfiller that meets or exceeds State standard specifications of ASTM D-3405
- All crack filled cracks will have a three inch band
- Cover crackfilled cracks with single ply toilet paper or spray with detack to prevent tracking
- 5-Year warranty against pull out

Exhibit A

Concrete Specifications

1. Ready-Mixed Concrete

Ready-mixed concrete shall be used in all work unless authorized in writing by the Engineer. Ready-mixed concrete shall conform to Section 501.11 of the "Standard Specifications". No Fly Ash.

2. Expansion Joints

Expansion joints shall conform to Subsection 409.2.4 of the "Standard Specifications".

3. Concrete Characteristics

Concrete shall have the following characteristics:

Compressive Strength 4000 psi must break or exceed after 28 days

Maximum Slump three inches
Air-Entrainment 4-7% by volume
Minimum Cement Content 7 bags or Equivalent

All concrete shall have a clear coat – AS1 - 1315.

4. Aggregates

Aggregates shall conform to Section 501.3.6 of the "Standard Specifications".

5. Water

Water shall conform to Section 501.3.5 of the "Standard Specifications".

6. Retarding Admixtures

Retarding admixtures shall conform to Section 501.3.4 of the "Standard Specification".

7. <u>Air-Entraining Admixture</u>

Air-entraining admixture shall conform to Section 501.3.3 of the "Standard Specifications".

8. Cold Weather Concrete

Cold weather concrete shall conform to Section 501.10 of the "Standard Specifications".

Exhibit B

Bituminous Concrete Specifications

1. Materials

1.1 **Standard Specifications** – 3 MT 58-28 S & 4MT 58-34 S

The materials intended for use in Surface Mixtures, Base Courses Resurfacing, tack coats and similar work, shall comply with the requirements of Section 401, "Materials for Bituminous Mixtures and Surface Treatments", of the Standard Specifications for Road and Bridge Construction of the State of Wisconsin, Department of Transportation, Division of Highways, Edition of 1975, herein called the Standard Specifications, except as modified herein or in the Special Provisions of the Contract. Wherever the terms "Division" or "Division's" appear in the above mentioned specifications, such terms shall be understood to mean "Owner" or Owner's" respectively.

2. Payment

Bituminous concrete surface course, bituminous concrete resurfacing and bituminous concrete base course shall be measured by the ton. The quantity measured for payment shall be the amount of material delivered to and incorporated in the accepted work. Deductions shall be made for any quantities which are wasted or are not actually incorporated in the work in accordance with the contract.

The quantity of bituminous concrete surface course, bituminous concrete resurfacing and bituminous concrete base course, measured as provided above, will be paid for at the contract unit price per ton, which price shall be full compensation for furnishing, producing, crushing, screening, loading, transporting, application of two-foot wide tack coat; placing and compacting the surface or base course mixtures; for the maintenance of the work until completion and acceptance; and for all materials including bituminous oils; labor, tools, equipment and incidentals necessary to complete the work.

Payment

1. Method of Payment

Sidewalk shall be measured by area in square feet, and the quantity measured for payment shall be the amount actually completed and accepted in accordance with the terms of the contract, computed from dimensions as shown on the plans or as altered by order of the engineer.

2. Concrete Sidewalk

The area, measured as provided above, shall be paid for at the contract unit price per square foot for the items of Concrete Sidewalk, which price shall be full compensation for furnishing all materials, including concrete masonry, reinforcement and expansion joints, for all excavation and preparation of foundation, for placing, finishing, protecting, and curing; and for all labor, tools, equipment and incidentals necessary to complete the work.

3. Ready – Mixed Concrete

- A. Ready mixed-concrete shall be batched in accordance with ASTM C-94; place within 1 hour after introduction of water to the mixture.
- B. With each load of concrete delivered to job, there shall be furnished by ready-mixed concrete producer delivery tickets in triplicate, one for Contractor, one for Owner and one for Engineer. Delivery tickets shall provide the following information;
 - 1. Date and serial number of ticket.
 - 2. Name of ready-mixed concrete plant, operator and job location.
 - 3. Type of cement, admixtures, if any, and brand name.
 - 4. Specified cement content in bags per cu. vd. of concrete.
 - 5. Truck number and time dispatched.
 - 6. Amount of concrete in load in cu. yd. delivered.
 - 7. Aggregate and sand weights.
 - 8. Water added at job, if any, and slump of concrete after water was added.
 - 9. Slump of concrete ordered.

Exhibit E

Contractor Insurance Requirements

Contractor shall purchase and maintain such liability and other insurance as is appropriate for the work being performed and furnished and as will provide protection from claims set forth below which may arise out of or result from Contractor's performance and furnishing of the work and Contractor's other obligations under the Contract Documents, whether it is performed or furnished by Contractor, any Sub-Contractor of Supplier, or by anyone directly or indirectly employed by any of them to perform or furnish any of the work, or by anyone for whose acts any of them may be liable:

- A. Claims under worker's compensation, disability and other similar employee benefit acts;
- B. Claims for damages because of bodily injury, occupational sickness or disease, or death of Contractor's employees;
- C. Claims for damages because of bodily injury, sickness or disease, or death of any person other than Contractor's employees;
- D. Claims for damages insured by customary personal injury liability coverage which are sustained: (1) by any person as a result of an offense directly or indirectly related to the employment of such person by Contractor, or (2) by any other person for any other reason;
- E. Claims for damages, other than the work itself, because of injury to or destruction of tangible property wherever located, including loss of use resulting therefrom; and
- F. Claims for damages because of bodily injury or death of any person or property damage arising out of the Ownership, maintenance or use of any motor vehicle.

The policies of insurance required to be purchased and maintained shall:

- A. With respect to insurance required, include Owner as additional insured, and include coverage for Owner's officers and employees;
- B. Include the specific coverage and be written for not less than the limits of liability listed later in this exhibit;
- C. Include completed operations insurance;
- D. Include contractual liability insurance covering Contractor's indemnity obligations;
- E. Contain a provision or endorsement that the coverage afforded will not be cancelled, materially changed or renewal refused until at least thirty days prior written notice has been given to Owner and Contractor;
- F. Remain in effect at least until final payment and at all times thereafter when Contractor may be correcting, removing or replacing defective work;
- G. With respect to completed operations insurance, an any insurance coverage written on a claims-made basis, remain in effect for at least two years after final payment.

Contractor Insurance Requirements, continued

Contractor shall deliver to Owner, Certificates of Insurance to reflect the following coverage:

1. <u>Insurance Coverage Limits</u>: The limits of insurance required shall provide coverages for not less than the following amounts, or greater where required by law or regulation and the coverage shall be as follows:

A. Workers Compensation:

1.	State	Statutory
2.	Applicable Federal	Statutory
3.	Employer's Liability	\$500,000

B. Comprehensive or Commercial General Liability:

1.	General Aggregate (Except Products – Completed Operations)	\$500,000
	Products-Completed Operation Aggregate	\$500,000
٥.	Personal/Advertising Injury (Per person/organization)	\$500,000

- 4. Each Occurrence
 (Bodily Injury and Property Damage) \$500,000
 5. Limit per person medical expense \$10,000
- 6. Personal Injury Liability Coverage shall include claims arising out of employment.
- 7. Exclusions of property in Contractor's care, custody, or control shall be included.
- 8. Property damage liability insurance shall provide coverage for explosion, collapse, and underground damage.

\boldsymbol{C}	Automobile l	iability.	Combined	single	limit of	2	\$500,000
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D. Contractual Liability:

1.	General Aggregate	\$500,000
2.	Each Occurrence (Bodily Injury & Prop Damage)	\$500,000

E. Liability Coverage for Owner will be provided by endorsement as additional insured on Contractor's Liability Policy.

F. Umbrella Excess Liability:

1.	Gen'l Aggregate	\$1,000,000
2.	Each Occurrence	\$1,000,000

G. Property Insurance: Property insurance to the full insurable value of the work will be provided by Owner.

- H. Boiler/Machinery Insurance: Boiler and machinery insurance will be provided by Owner.
- I. You are hereby instructed that Contractor shall submit to the Owner a Certificate of Insurance with your bid proposal.
- J. All Contractors will follow all State, Local and Federal Safety Codes.