

# **CITY OF PLATTEVILLE**

## **PUBLIC WORKS PROJECT**

**Director of Public Works  
P O Box 780  
Platteville, WI 53818  
608-348-9741**



**BID PROPOSAL FOR:  
CONTRACT 7-20**

**STREET MAINTENANCE – VARIOUS STREETS**

## **OFFICIAL NOTICE TO CONTRACTORS**

Notice is hereby given that sealed bids will be received up to 10:00 a.m., Tuesday May 5, 2020 in the Office of Director of Public Works, Municipal Building, 75 North Bonson Street, Platteville, WI 53818 for the following work, at which time and place all bids shall be publicly opened and read. Email bid documents can also be forwarded to [crofooth@platteville.org](mailto:crofooth@platteville.org) no later than the above date and time.

### **Contract 7-20 Street Maintenance – various streets**

#### **Major Bid Items: Up to 1478.92 Tons Polymer Modified Asphalt Up to 1321.50 Tons of 2" Mill and Overlay**

All bids shall be addressed to the Director of Public Works, Municipal Building, 75 North Bonson Street, Platteville, WI 53818, with the name and address of the bidder, contract number and title of work distinctly indicated on the outside of the envelope.

Contract documents together with plans and specifications for this project are on file for examination and may be obtained after April 13, 2020 in the office of Director of Public Works, or on line at [www.platteville.org](http://www.platteville.org).

Sealed bids must be accompanied by a certified check or bid bond payable to the City of Platteville, Wisconsin in the amount of not less than five (5) percent of the total amount of bid as a guarantee that if the bid is accepted, bidder will execute and file proper contract documents, performance bond and insurance within ten (10) days after award of the contract. When the intended awardee so executes the contract agreement and files bonds and insurance as required by the contract documents, the check or bid bond will be returned.

In case the intended awardee fails to execute the contract agreement and file bonds and insurance as required by the contract documents, the amount of the check or bid bond submitted with the contractor's proposal shall be forfeited as liquidated damages.

All bids shall be made on the proposal forms furnished in the contract documents. Any alteration or extension of the form or the furnishing on it of unsolicited information may cause the bid to be declared informal and result in its being rejected.

No bid shall be withdrawn for a period of thirty (30) days after the scheduled time of opening bids.

The City reserves the right to reject any or all bids, to waive any informalities in bidding, or accept the bid deemed most advantageous to the City.

Adam Ruechel  
City Manager

Publish Dates: April 22 and April 29, 2020

## BIDDER'S PROPOSAL

**FOR:** Street Maintenance – Various Streets  
Contract 7-20

**BID OPENING:** Tuesday, May 5, 2020, at 10:00am

**TO:** City Manager, Platteville, WI

The undersigned hereby proposes to furnish all labor, tools, equipment, and appliances and all materials, except as definitely specified to be furnished by others, and construct advertisement, plans, specifications, and contract, all as attached hereto and all of which the undersigned has examined, the following work for the compensation indicated:

QTY & ITEM	UNIT PRICE	TOTAL COST
Various Streets ¾" Thin Overlay		
1) Polymer Modified Asphalt	1478.92 Tons	
_____ \$/Ton (written unit cost)	\$_____ Ton (numerical)	\$_____
Main Street 2" Mill and overlay		
1) Mill 2" and Hot Mix pavement 2" compacted	1321.50 Tons	
_____ \$/Ton	\$_____ Ton	\$_____
<b>BASE BID TOTAL</b>		<b>\$_____</b>

I have completed and attached the Bidder's Proposal, the Proposal Guaranty (bond or certified check), Affidavit of Organization and Authority, and List of Subcontractors.

NAME (Signature) \_\_\_\_\_

NAME (Print) \_\_\_\_\_

TITLE \_\_\_\_\_

FIRM \_\_\_\_\_

ADDRESS \_\_\_\_\_  
\_\_\_\_\_

PHONE # (\_\_\_\_\_) \_\_\_\_\_

**SPECIAL PROVISIONS  
FOR  
CONTRACT 7-20  
STREET MAINTENANCE – Various Streets**

**DESCRIPTION OF WORK**

This project consists of the construction of a polymer modified asphalt surface. These specifications are for Mathy Construction Co. Black Knight Paving Armor. Other specifications will be considered if presented with a bid. See below.

The Asphalt Overlay shall be Wisconsin DOT E-1 specification with Bond/Tack Coat of Emulsified Asphalt Type SS-1h or equivalent.

**MATERIALS**

A. Bond Coat: Emulsified asphalt Type SS-1h or equivalent.

B. Bituminous Mixture Criteria:

1. Air voids 3 – 5%
2. VMA (Min) 16%
3. Fines/Binder (Max) 1.2%
4. Asphalt: **PG 58-28 S, Warm Mix is acceptable**
5. Ndsn 100

C. Aggregate Gradation & Properties: The combined gradation of the aggregate and mineral filler shall be within the following limits:

Sieve Size	Total Passing (% by Weight)
12.5 mm	100
9.5 mm	99 – 100
4.75 mm	70-90
2.36 mm	45-68
600 µm	21-45
75 µm	4 – 10

Properties	Percent Crush (min) 50%
	L.A. Abrasion loss (max) 45%

The sum of shale, siltstone, structurally weak and clay ironstone particles shall not exceed 1.0 %.

## CONSTRUCTION

1. Bond Coat: The bond coat material shall be applied to completely cover the prepared surface. Particular care shall be taken to apply bond coat on all vertical surfaces of the existing bituminous mats, curbing, gutter, manholes and other structures. Contractor shall place at a rate in accordance with Wisconsin Department of Transportation specifications, generally 0.05 to 0.07 gallons per square yard.
2. Contractor shall place temporary No Parking signs on streets to be repaired no later than 24 hours prior to application after coordination with the Police Department. Contractor shall remove signs after repairs are open to traffic.
3. For clarification of the responsibilities, the contractor shall place signs, barricades and/or personnel in accordance with the MUTCD to ensure traffic does not interfere with the process or damage the surface before it is properly compacted.
4. Contractor is responsible for locating all utility appurtenances, including but not limited to sanitary and storm sewer manholes, water valves, catch basins, and natural gas valves.
5. Contractor to perform work under traffic.
6. **The Recommended Street List may be modified or reduced based on budget. The list is in priority order and will have streets removed from the bottom should the budget be insufficient to do all streets.**

## MILL AND OVERLAY

Contractor shall use a milling machine to remove the top 2 inches of existing asphalt pavement surface. The Contractor shall dispose of the material removed in the milling process. The preferred method is to reuse the milled materials as recycled asphalt. The contractor shall clean the surface of loose material for proper adhesion. The contractor shall apply a bond/tack coat of Emulsified Asphalt Type SS-1H or equivalent. Contractor shall place at a rate in accordance with Wisconsin Department of Transportation specifications, generally 0.05 to 0.07 gallons per square yard. The contractor shall apply 2 inches compacted LT 58-28 S hot mix asphalt pavement in conformance with material and placement requirements of Section 460 of the Standard Specifications by the Wisconsin Department of Transportation. If the underlying binder layer of asphalt after milling is showing signs of severe distress, the contractor shall notify the Director of Public Works with recommendations for repairs including cost estimate prior to installing the overlay pavement.

## EQUIPMENT

All equipment, tools and machines will be subject to the approval of the Director of Public Works. The contractor shall provide all equipment to clean the pavement prior to work.

## COMPLETION

Time of completion for this project is July 31, 2020. Completion means that all work, including clean up, has been accomplished.

## INSURANCE

Contractor shall provide certificate of insurance for the following required coverages.

1. Comprehensive General Liability Insurance - with bodily injury coverage of not less than \$1,000,000 each person and \$1,000,000 each accident and property damage coverage of not less than \$1,000,000. Comprehensive General Liability to include premises and operations. Contractor's protective liability, products liability including completed operations coverage and contractual liability.
2. Personal Injury - false arrest, detention or imprisonment or malicious prosecution, libel, slander, defamation or violation of right of privacy, wrongful entry or eviction or other invasion of right of private occupancy to be included.
3. Comprehensive Automobile Liability Insurance - with bodily injury coverage of not less than \$500,000 each person and \$1,000,000 each accident and property damage coverage of not less than \$500,000. Comprehensive Automobile Comprehensive Automobile Liability to include all owned and non-owned automobiles.
4. In lieu of the above limits, a single limit policy in the amount of \$2,000,000 or a \$2,000,000 Umbrella is accepted.
5. Bodily Injury Protection - under both comprehensive general and comprehensive automobile forms shall be on an "occurrence" basis.

Proposed Thin Overlay Street List - 2020

Street	From	To	Width (ft)	Length (ft)	Area (SY)	Tons
Pioneer	Southwest	Vinegar Hill	35	1900	7388.89	346.35
Millenium	B 151	north end	39	264	1144.00	53.63
Oak St	Pine	Mineral	38	739	3120.22	146.26
Preston Dr	Main St	Cul-de-sac	23	1267	3237.89	151.78
Sylvia St	Second	Fourth	40	845	3755.56	176.04
Cora St	Main St	Pine	29	370	1192.22	55.89
Washington St	Camp	Lancaster	35	739	2873.89	134.71
<del>Mineral St</del>	<del>Elm</del>	<del>Hickory</del>	<del>24</del>	<del>1003</del>	<del>0.00</del>	<del>0.00</del>
Adams	Lancaster St	End	35	422	1641.11	76.93
Fremont	Washington	End	30	633	2110.00	98.91
Hickory St	Southwest	Gridley	35	898	3492.22	163.70
Gridley	Hickory	Chestnut	34	422	1594.22	74.73
Total					31550.22	1478.92

Proposed Mill and Overlay Street List - 2020

Street	From	To	Width (ft)	Length (ft)	Area (SY)	Tons
Main Street	Chestnut	Elm	34	264	997.33	124.67
Main Street	Elm	Bradford	34	528	1994.67	249.33
Main Street	Bradford	Hickory	34	370	1397.78	174.72
Main Street	Hickory	Washington	40	317	1408.89	176.11
Main Street	Washington	Center	40	264	1173.33	146.67
Main Street	Center	CFA Lot 1 West	40	392	1742.22	217.78
Main Street	CFA Lot 1 West	Stonebridge	40	418	1857.78	232.22
Total					10572.00	1321.50



