

CITY OF PLATTEVILLE PUBLIC WORKS PROJECT

DIRECTOR OF PUBLIC WORKS 75 N. BONSON ST, P.O. BOX 780 PLATTEVILLE, WI 53818 (608) 348-9741

BID PROPOSAL FOR:

CONTRACT 7- 23: STREET MAINTENANCE VARIOUS STREETS



OFFICIAL NOTICE TO CONTRACTORS

Notice is hereby given that sealed bids will be received up to 10:00 a.m., Thursday July 27, 2023 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 no later than the above date and time.

Contract 7-23 Street Maintenance – various streets

Major Bid Items: Up to 717.77 Tons Polymer Modified Asphalt

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 July 3, 2023 in the office of Director of Public Works, or online at 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No bid shall be withdrawn for a period of thirty (30) days after the scheduled time of opening bids.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.

Clinton Langreck City Manager

Publish Dates: July 26, 2023

BIDDER'S PROPOSAL

Street Maintenance – Various Streets

BID OPENING: Thursday, July 27, 2023, at 10:00am

Contract 7-23

TO: City Manager, Platteville, WI

FOR:

The undersigned hereby propmaterials, except as definitely plans, specifications, and conexamined, the following work	specified to be tract, all as atta	furnished by others, and ched hereto and all of wh	construct advertisement,	
QTY & ITEM		UNIT PRICE	TOTAL COST	
Various Streets ¾" Thin Overlay				
1) Polymer Modified Asphalt	7	717.77 Tons		
(written unit cost)	\$/Ton	\$Ton (numerical)	\$	
BASE	BID TOTAL	\$		
I have completed and attached the check), Affidavit of Organization a			nty (bond or certified	
NAME: (Signature)				
NAME: (Print)				
TITLE:				
FIRM:				
ADDRESS:				
PHONE: ()				
EMAIL:				

SPECIAL PROVISIONS FOR CONTRACT 7-23 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. 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. Contractor to mill an appropriate joint at the ends of the pavement to be overlaid. This is to create a full depth joint instead of a feathering of material at the ends.
- 7. 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.

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

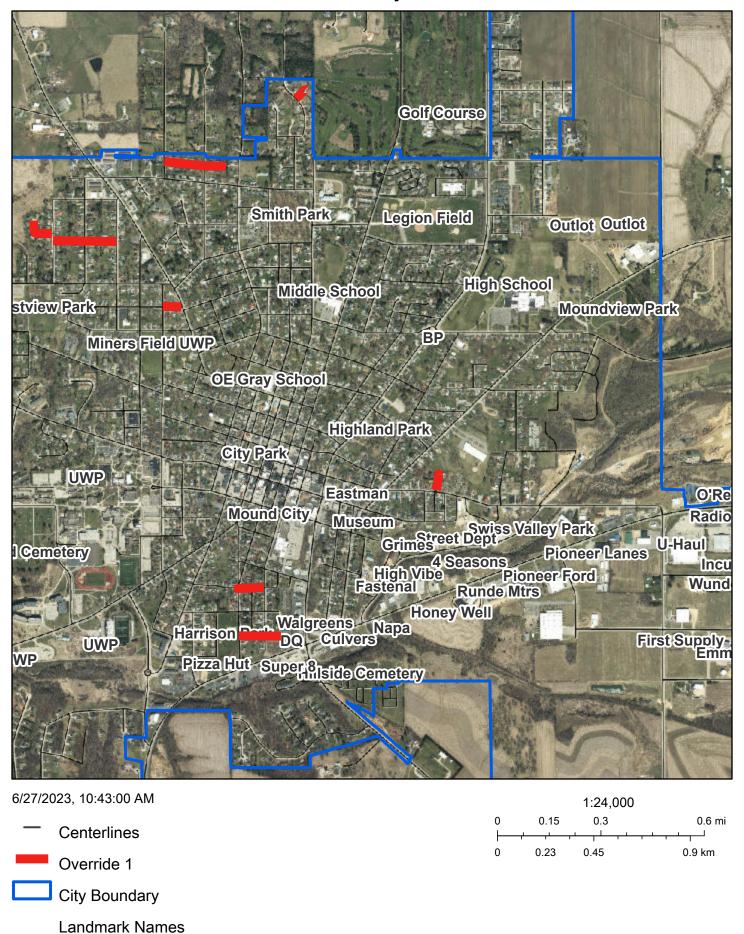
Time of completion for this project is October 31, 2023. Completion means that all work, including clean up, has been accomplished.

INSURANCE

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

- 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 nonowned 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.

Thin Overlay - 2023



Proposed Thin Overlay Street List - 2023

Street	From	To	Width (ft)	Length (ft)	Area (SY)	Tons
Josephs Court	West Golf	cul-de-sac	32	270	960.00	45.00
Grandview Lane	Eighth Ave	dead end	32	898	3192.89	149.67
Gridley Ave	S. Court	dead end	32	581	2065.78	96.83
Jewett St	Lancaster St	Hickory St	32	370	1315.56	61.67
Colleen Court	Hollman	cul-de-sac	34	528	1994.67	93.50
Williams St	Hollman	Hathaway	34	1003	3789.11	177.61
Carlisle	Rountree	Court	20	422	937.78	43.96
North Street	E. Mineral	dead end	30	317	1056.67	49.53
				Total	15312.44	717.77