# **CITY OF PLATTEVILLE**

## **PUBLIC WORKS PROJECT**

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



# **BID PROPOSAL FOR:** CONTRACT 7-19

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 February 5, 2019 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.

#### Contract 7-19 Street Maintenance – various streets

### Major Bid Items: approximately 2,129.30 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 January 15, 2019 in the office of Director of Public Works.

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No bid shall be withdrawn for a period of thirty (30) days after the scheduled time of opening bids.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

Karen M. Kurt City Manager

Publish Dates: January 16, January 30

# **FOR:** Street Maintenance – Various Streets Contract 7-19

BID OPENING: Tuesday, February 5, 2019, 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 PRIC	E	TOTAL COST
Various Streets ¾" Thin Overlay				
1) Polymer Modified Asphalt	2,129	.3 Tons		
(written unit cost)	ōn	\$(numerical	_Ton )	\$
BASE BID T	OTAL	\$		

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 (Signatur	e)		
NAME (Print)			
TITLE			
FIRM			-
ADDRESS			_
			-
PHONE # (	)		_

#### SPECIAL PROVISIONS FOR CONTRACT 7-19 **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 58-34, 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.
- 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.

## **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 June 30, 2019. 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.

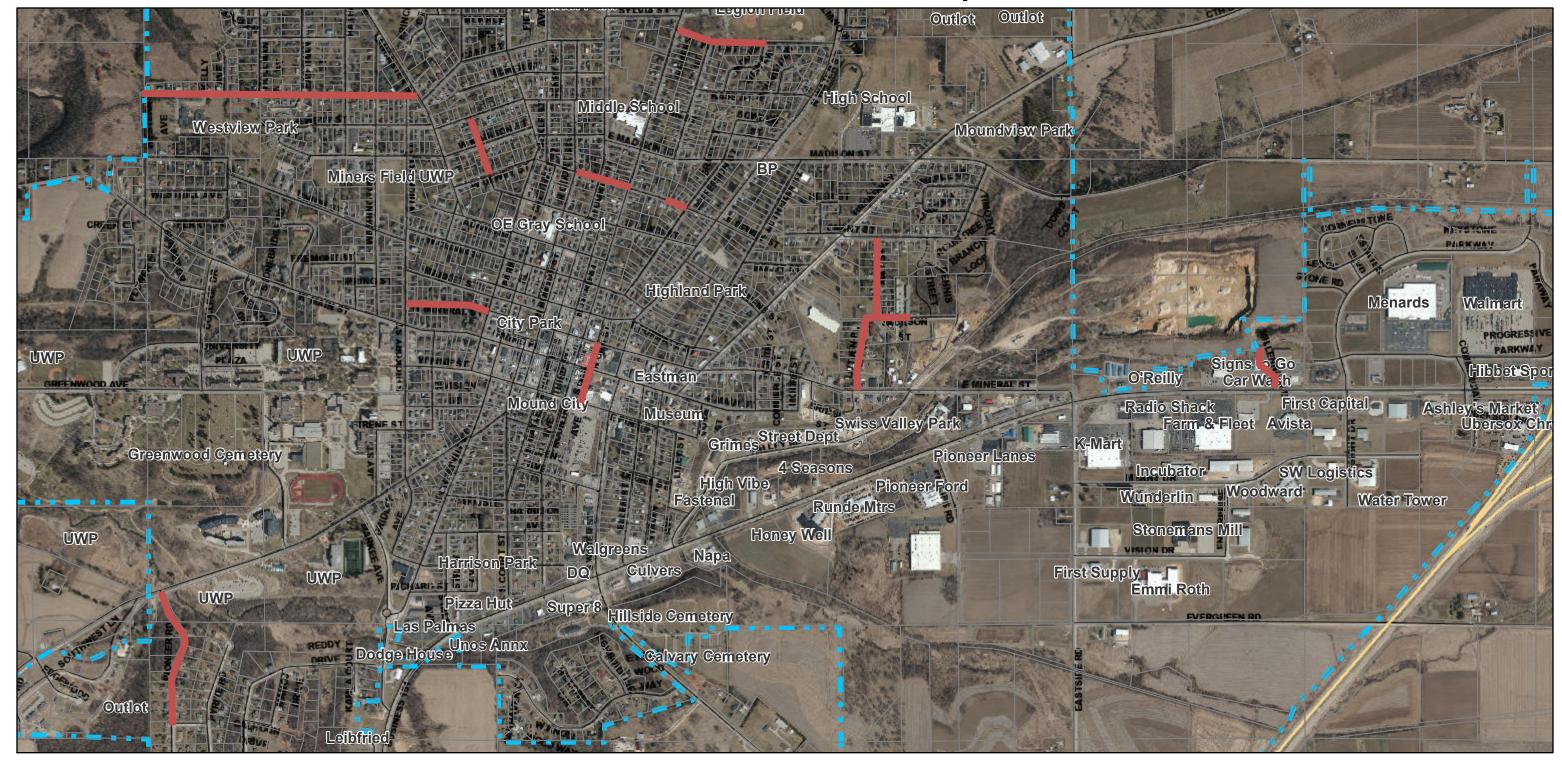
Street	From	То	Width (ft)	Length (ft)	Area (SY)	Tons
Pitt St.	Second	Moundview Dr	40	1056	4693.33	220.00
Dewey St	Jefferson	Second	23	350	894.44	41.93
Dewey St	Second	Fourth	23	370	945.56	44.32
Dewey St	Fourth	Court	33	264	968.00	45.38
Camp St	Western	Lancaster	35	3115	12113.89	567.84
Seventh St	Dewey	Jewett	35	687	2671.67	125.23
Mineral St	Elm	Hickory	24	1003	2674.67	125.38
Lutjen	Mineral	Jackson	30	845	2816.67	132.03
Jackson	Lutjen	end of pvmt	35	600	2333.33	109.38
May	Jackson	Grant	28	898	2793.78	130.96
Pioneer	Southwest	Vinegar Hill	35	1900	7388.89	346.35
Oak St park lot			65	120	866.67	40.63
Millenium	B 151	north end	39	264	1144.00	53.63
Oak St	Pine	Mineral	38	739	3120.22	146.26

Thin Overlay Street List - 2019

Total

45425.11 2129.30

# Contract 7-19 Thin Overlay



## 1/9/2019, 2:25:43 PM

Parcels 2018

Platteville Boundary

Landmark Names

1:18,000				
0	0.15	0.3	0.6 mi	
	<del>\ \</del>	<u>, , , , , , , , , , , , , , , , , , , </u>	<del></del>	
0	0.25	0.5	1 km	