



City of Walker

Department of Public Works

Total bid for: 2018 Paving Program

<u>Bid Proposal</u>	<u>Cost</u>	<u>Bid Proposal</u>	<u>Cost</u>
Bid #1*	_____	Bid #8	_____
Bid #2*	_____	Bid #9	_____
Bid #3	_____	Bid #10	_____
Bid #4	_____	Bid #11	_____
Bid #5	_____	Bid #12	_____
Bid #6	_____	Bid #13	_____
Bid #7	_____	Bid #14	_____
		Bid Totals:	\$ _____

Total Bid Sheet including each bid proposal are to be in one sealed envelope and clearly marked, "2018 STREET PAVING PROGRAM". Mail or deliver to the City of Walker/City Clerk, located at 4243 Remembrance Road, NW, Walker, Michigan by 6/28/2018 @ 10:00 a.m. At that time, proposals will be opened and read aloud in the Clerk's office.

Mandatory Pre-bid Meeting: Friday, June 22, 2018, 10:00 a.m. DPW Conference Room, 4243 Remembrance Rd NW, Walker, MI 49534. RSVP 616-791-6854.

THE CITY OF WALKER RESERVES THE RIGHT TO REJECT ANY AND/OR ALL BIDS.

- Any alternates must be approved before bidding.
- All bids must be submitted on this form. Contractor must fill out each bid proposal 1-14.
- Bid will be awarded by total project cost.
- The payment will be made on actual quantities. Bid form figures are only estimated quantities.
- Unit pricing from this bid may be used for additional projects similar in scope and size. Unit pricing will be good for one year.
- Please confirm receipt of package: publicworks@walker.city
- Paving completed by: 10/20/18

If you have any questions, contact: Mark Koning or Gary Postema-Phone: (616) 791-6854

Company: _____

Address St: _____

Address _____

City/St/Zip: _____

Contact: _____ Office Phone: _____

Email: _____ Cell Phone: _____

*Contractor has read the following responsibilities and requirements and is able to comply with terms of bid package.

Signature Date

City of Walker

*Contractor-Complete bid package to include and adhere to the following:

Contractor Responsibilities

*Monday thru Friday. Saturday work schedule must be approved by the City of Walker Director of Public Works or designee. Contractor will maintain two-way traffic at all times. No work on Sunday.

*Before construction, contractor will be required to attend a preconstruction meeting at the City of Walker. The purpose for this meeting will be to review the work schedule proposed by the contractor. Contractor must provide the City of Walker with the approved work schedule, five working days prior to construction. The City of Walker will provide a cross section of roadway with a detailed profile of slope.

Contractor will perform casting adjustment of manholes, water boxes, and all other utility structures.

Inspection of work will be performed by the City of Walker. All changes will be approved by the City of Walker.

Temporary pavement marking will be installed by the contractor before road is opened to traffic and applied with surface course. Permanent pavement markings will be installed by the City of Walker.

Contractor will be responsible for all traffic controls for the entire project. Traffic controls, including temporary pavement markings, must meet MDOT specifications.

To submit a proposal, all requirements must be met and proposed bid written on this bid proposal in the appropriate locations and signed by an authorized representative of the bidder. Contractor may call Mark or Gary at the Department of Public Works 616-791-6854 with questions or to set up a time to walk thru the project.

1. All quantities listed are estimates. Bidders must fill out the attached bidding schedule and submit unit prices for each item listed. Payment will be made based on the applicable unit price and the actual quantities that are measured in the field and accepted by the City of Walker.
2. The contractor must be licensed with the City of Walker. Contractor will also include a copy of liability insurance, naming the City of Walker as an additional insured.
3. The contractor to submit a Performance Bond and a Payment Bond for the amount of the project.
4. The contractor shall be responsible for any liability or claims arising from negligence of his employees and must meet the City's Comprehensive General Liability and Workers Compensation Insurance requirements.
5. The contractor shall be responsible for any defacement or damage to existing property that he may cause and shall restore the property to its original condition.
6. The contractor shall notify the City five working days prior to commencement of any construction work.
7. The contractor will be responsible for all traffic controls, including temporary pavement markings. All traffic controls and temporary pavement markings must meet MDOT specifications.
8. The contractor shall apply temporary pavement markings before the road is opened to traffic. City will provide permanent pavement markings.
9. *Unless specified on a bid, the contractor performing work in the right of way, will do so during the hours of 7:00 am. to 7:00 pm, Monday thru Friday. Contractor will maintain two-way traffic at all times. No work on Sunday.
10. The contractor shall guarantee materials and/or workmanship for a period of one year from acceptance.
11. The contractor's work practice requires no discharge into storm water system (ie., catch basins).
12. The contractor will preserve public survey monuments for public use and preservation of the Public Land Survey System.

Insurance Requirements:

I. **Damage Liability and Insurance Requirements.** The Contractor shall save harmless and indemnify the City and all of its officers, agents and employees against all claims for damages to public or private property and for injuries to persons arising out of and during the progress and to the completion of the work.

- a. Workmen's Compensation Insurance. The Contractor, prior to the execution of the contract, shall file a certification that he carries Workmen's Compensation Insurance.
- b. Bodily Injury and Property Damage. The Contractor shall, prior to execution of the contract, file with the City, copies of policies and adequate certificates pertaining thereto with the project name and general description indicated, as evidence that he carries adequate insurance to protect the public and the City against public liability and property damage, and where specified by the City at the time of taking bids, similar insurance to protect the City of the premises on or near which construction operations are to be performed.

I. Bodily Injury and Property Damage - Other than Automobiles. The minimum limits of property damage and bodily injury liability covering each contract shall be: \$1,000,000 Per Occurrence, \$2,000,000 Aggregate.

The Contractor shall as part of the insurance coverage, include specific coverage, by endorsement in the aforesaid amounts for the so-called Explosion, Collapse, and Underground Hazards, which covers damage to property arising directly or indirectly from explosion, damage or structural injury to building or adjacent structures arising from excavation or tunneling, and damage sustained by wires, conduits, mains and the like, occasioned by the Contractor's sub-surface operations.

2. Owner's Protective Liability. An Owner's Contingent or Protective Liability policy shall be written in the name of the City, the Engineer and any others that may be specified in the bidding documents including officers, agents and employees. The minimum limits of bodily injury liability and property damage liability shall be: \$1,000,000 Per Occurrence, \$2,000,000 Aggregate.

3. Bodily Injury and Property Damage - Automobiles. The minimum limits of bodily injury liability and property damage liability shall be:

Bodily Injury <u>Each Person</u> \$1,000,000	Liability <u>Each Accident</u> \$2,000,000	Property Damage Liability <u>Each Accident</u> \$1,000,000
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Policies shall be written on a comprehensive form to include hired and non-owned vehicles.

- c. Notice. All insurance policies and certificates must include an endorsement providing ten (10) days prior written notice to the City of cancellation or reduction of coverage. The Contractor shall cease operations on the occurrence of any such cancellation or reduction, and shall not resume operations until new insurance is in force.

STANDARD SPECIFICATIONS
FOR ASPHALT OVERLAY

Preparation of Existing Base and/or Hot Mix Asphalt (HMA)

1. Temporarily lower and/or adjust catch basins and manhole covers, monument boxes and valve boxes as necessary.
2. Remove by cold milling the existing HMA to the depth, width, grade and cross section specified. Backfill and compact all depressions left by removal of material below the specified grade. Aggregate base shall be backfilled with new aggregate meeting the requirements of 21AA in Section 902 of the MDOT 2003 Standard Specification for Construction. The Contractor shall certify that all materials meet these specifications and shall produce copies of MDOT test results for the materials to be used on this project. The aggregate base shall be placed in accordance with the requirements of Section 302 of the MDOT 2003 Standard Specification for Construction. HMA shall be patched with new HMA at the time the overlay is placed. All costs associated with this backfilling and compaction will be borne by the contractor. Immediately after cold-milling, clean the surface by compressed air and/or sweeping. All loose materials shall be removed and properly disposed. No discharge into catch basins. Property monument markers preserved.

Placement of Hot Mix Asphalt (HMA) Overlay

1. Apply the bond coat uniformly to the clean dry surface with a pressure distributor. Bond coat shall also be applied to vertical surfaces, against which asphalt will be placed. The bond coat shall be applied far enough in advance of the paving operation to allow proper curing prior to paving. Unless otherwise specified, the bond coat shall be as specified in Section 502 of the MDOT Standard Specification for Construction. No discharge into catch basins. Property monument markers preserved.
2. Materials shall conform to MDOT specifications and Special Provisions 03SP501 (G & H). The Contractor shall certify that all materials meet these specifications and shall produce copies of MDOT test results for the materials to be used on this project. Paving operations shall be performed in accordance with Division 5 of the 2003 MDOT Standard Specifications for Construction and Special Provision 03SP502 (O). The Contractor shall provide a current MDOT mix design for the HMA and it shall be approved by City personnel prior to use.
3. Paving operations may be inspected and tested by City personnel or their consultants at any time. The costs associated with such inspection and testing will be the responsibility of the City.
4. In non-curbed areas, the contractor shall strictly adhere to the designated limits of pavement. No payment will be made for paving in excess of the designated widths.
5. HMA overlay will be measured in square yards. Payment for all HMA overlay shall be limited to the measured area multiplied by the proposed application rate plus 5 percent. Any overruns will not be paid for by the City.

The City of Walker is seeking a proposal for:

Overlay Bid Proposal #:

Resurfacing of:

The City of Walker is requiring **4E3 specification** for this bid proposal. Include mix design with proposal for city's review. All alternate mix designs need to be pre-approved by the City of Walker.

Call Mark or Gary at 616-791-6854.

*Contractor-Each proposal included in the terms for the complete 2018 Paving Program Package.

<u>Description</u>	<u>Est. Qty.</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Extended Price</u>
Milling 2" (curb reveal/butt joints)		Sq. Yds.		
2" Overlay		Tons		
Manhole Castings		Each		
Valve Boxes		Each		
Traffic Controls		Sum		
Quarter Section Monument		Each		
Leveling per ton price		Tons		
Proposal Total Cost:				

The City of Walker is seeking a proposal for:

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<u>Description</u>	<u>Est. Qty.</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Extended Price</u>
Milling 2" (valley gutter/butt joints)		Sq. Yds.		
2" Overlay		Tons		
Manhole Castings		Each		
Valve Boxes		Each		
Traffic Controls		Sum		
Quarter Section Monument		Each		
Leveling per ton price		Tons		
Proposal Total Cost:				

The City of Walker is seeking a proposal for:

Overlay Bid Proposal #:

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The City of Walker is requiring **I3A MDOT specification** for this bid proposal. Include mix design with proposal for city's review. All alternate mix designs need to be pre-approved by the City of Walker.
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