



**Request for Bids
Catch Basin & Manhole Adjustment
Bid No. B16-008**

**Purchasing Department
73 Harlow Street
Bangor, Maine 04401
207-992-4282**

Issue Date: August 3, 2015

I. Introduction

The City of Bangor is requesting bids from qualified vendors to remove and reset catch basin (CB) and manhole (MH) frames and covers at various locations throughout the City of Bangor, Maine for a period of three (3) years. One (1) additional three (3) year renewal option is contemplated contingent upon mutual agreement of the parties. The products and their delivery shall comply with the specifications contained in this request.

II. General Information

General information is available on the City's website at the following web address: www.bangormaine.gov/proposals. By submitting a response to this solicitation, the bidder accepts the responsibility for downloading, reading and bidding by the terms and conditions set forth in the City's "General Information for Vendors". All questions shall be directed in writing to bids@bangormaine.gov.

III. Submission

To be considered, return page 4 of this Request for Bids in an envelope clearly marked "**Bid No.: B16-008: Catch Basin/Manhole Adjustment Bid**" by **2:00 PM, Wednesday, August 19, 2015** to the Purchasing Department, City Hall, 73 Harlow Street, Bangor, Maine 04401.

Bids may also be submitted via email by using the link at the top of this page or by sending to: bids@bangormaine.gov. If emailing bid, please reference "**Bid No.: B16-008: Catch Basin/Manhole Adjustment Bid**" in the subject line. Bids will be publicly opened at the time stated above.

A tabulation of all bids received will be available after 3:00 PM on the date of opening. Bid results may be viewed by visiting the City's website at www.bangormaine.gov/proposals.

IV. Questions

Any questions must be directed in writing to bids@bangormaine.gov no later than **4:30 PM, Wednesday, August 12, 2015**.

The City will issue a response to any questions or inquiries submitted in writing by the date above, on or before **4:30 PM, Friday, August 14, 2015**. The response will be in the form of an addendum, which will be available on the City's website.

V. Award

The bid award will be based on the following:

- Price offered.
- Quality of service.
- Availability.
- Prior history or experience with the Bidder (if no history or experience, references will be requested).

VI. Prices

The bid prices must be those figures listed on the Bid Form and remain firm for the first year of the contract. Future price adjustments may be granted with 30 days written notice to the City by the successful bidder, prior to implementation.

VII. Estimated Annual Requirements

This solicitation covers per structure cost only and is not a commitment to purchase. Annual requirements vary depending on projects scheduled during that year. **If City requirements do not result in orders for the quantities noted, such event shall not constitute the basis for a price adjustment.**

VIII. Delivery of Services

Services shall be performed or made available to the City within 14 days of scheduling.

IX. Term of Agreement

The contract shall be effective upon execution and continue through May 31, 2018. The option to renew for one (1) additional three (3) year period is contemplated contingent upon mutual agreement of both parties. The contract may be terminated without penalty upon a thirty (30) day written notice by either party(s).

X. Cancellation

The City reserves the right to cancel any unfilled portion of the contract if, in the opinion of the City, the services or materials supplied are unsatisfactory or not in compliance with the terms of the specifications. Cancellation shall be effective following thirty (30) days written notice to the successful Bidder.

XI. Specifications

- A. All work under this contract shall be performed as directed by the City of Bangor Public Works Director or his/her designee hereafter referred to as The City.
- B. The work shall consist of furnishing all labor, equipment and materials for removing, adjusting and setting catch basin and manhole frames and covers at various locations in the City of Bangor.
- C. The contractor shall provide associated cones and work zone signage per the Manual on Uniform Traffic Control Devices (MUTCD). When flaggers are required the City shall supply flaggers. The contractor shall adequately protect motorists and pedestrians by designating and protecting all open excavations with cones, barrels, barricades or signs.
- D. The contractor shall be responsible for marking the excavation area and calling dig safe. The area to be excavated shall be saw cut or jack hammered by the contractor. Up to 36 square feet of bituminous pavement of varying thickness shall be excavated and included in the per structure cost. Excavated material may be disposed of at the Public Works facility at 530 Maine Avenue and shall be transported by the contractor.
- E. Existing frames shall be removed and adequately cleaned if to be re-used. If they are not re-used the contractor shall deliver the frames to the Public Works facility and be disposed of at the metal pile. The City shall supply the frames and covers, they are to be picked up at the Public Works facility. Loose concrete and bricks shall be removed from the existing structure. The existing solid surface shall be brushed cleaned with a stiff brush. Approved clay bricks shall be spaced 3/8 to 1/2 inch apart on the inside to form consistent mortar joints. Mortar shall be mixed 12 approved mortar sand, 6 Portland Type I/II cement, two part lime and water to the desired consistency. Mortar shall be used within 30 minutes of mixing. The inside of the structure shall be brushed cleaned and jointed. The outside of the structure shall be parched smoothly with a minimum of 1/2 inch of mortar covering the bricks and frame. The new mortar should cure 24 hours before backfilling. Finish elevation of the structure shall be 3 inches below new finished pavement grade unless otherwise directed by The City.
- F. Backfilling with aggregate materials and paving shall be a separate bid item. Backfill shall be a suitable 2 inch minus clean gravel compacted with a small vibratory compactor. Care shall be exercised not to damage the structure. 9MM HMA matching the existing pavement depth to a maximum of 6 inches shall be applied and compacted

in 2 inch lifts. The edges of the existing pavement shall be cleaned and brushed with tach before paving.

XII. Payment

There will be three payment items;

1. per each structure installed up to and including 4 rounds of brick
2. per each additional round of bricks
3. per each structure backfilled and paved



Bid Form
Catch Basin & Manhole Adjustment
Bid No.: B16-008

Bid Deadline:
2:00 PM, Friday
May 20, 2015

Note: This bid proposal must be bid by using this Bid Form. Failure to do so may result in disqualification.

Item	Description	Est. Ann. Qty.	Unit	Unit Price	Total Price
1	Catch basin/ manhole structures installed	50	each	\$	\$
2	Additional rounds of bricks	20	each	\$	\$
3	Backfilling and paving	50	each	\$	\$
Total Bid Amount:					\$

Business Name:			
Street or PO Box:			
City, State, Zip:			
Telephone Number:			
Fax Number:			
Email Address:			
Signature:			
Contact Name:			
Title:		Date:	