



**Item:** 2013 Sanitary Sewer Manhole Lining Project, O. F. 1635.2  
**From:** Engineering Division  
**Initiated By:** Public Works Department  
**Presented By:** Jim Rearden, Public Works Director  
**Action Requested:** Consider Bids and Approve Contract

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**Suggested Motion:**

1. Commissioner moves:

"I move the City Commission award a contract in the amount of \$99,399.80 to Polytech International, for the 2013 Sanitary Sewer Manhole Lining Project, O. F. 1635.2, and authorize the City Manager to execute the construction contract documents."

2. Mayor calls for a second, discussion, public comment, and calls for the vote.

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**Staff Recommendation:** Approve construction contract award.

**Background:**

Significant Impacts

This project will install a lining in 38 manholes at risk for deterioration caused by microbiologically induced corrosion (MIC).

Citizen Participation

A portion of the work, including bypass pumping, will be conducted in West Bank Park and may require detours for pedestrian and bike traffic along the River's Edge Trail for brief periods.

Workload Impacts

City engineering staff prepared plans and specifications, and will provide construction phase engineering services and project inspection.

### Purpose

Nineteen manholes located along the sanitary sewer system conveying industrial flow from the MaltEurop Plant are currently unlined and have historically experienced high Hydrogen Sulfide (H<sub>2</sub>S) levels that may lead to MIC. Recent interactions with the Environmental Protection Agency (EPA) have resulted in the required lining of these manholes. The remainder of the manholes on this line were lined by an earlier project.

The nineteen manholes in West Bank Park are part of the west interceptor system. These sewer pipes were lined by recent projects. Lining these manholes will protect the entire system from damage from MIC.

### Project Work Scope

This project will completely line 490 vertical feet in 38 manholes using a polyurea liner designed to prevent corrosion experienced in high H<sub>2</sub>S environments.

### Evaluation and Selection Process

Three bids were received on July 24, 2013 with the bids ranging between \$99,399.80 and \$200,000.00. Polytech International submitted the low bid. One bid was determined to be non-responsive.

### Conclusion

City staff recommends awarding the contract to Polytech International in the amount of \$99,399.80.

### **Fiscal Impact:**

The attached bid tabulation summarizes bids that were received. City sanitary sewer funding is programmed to fund this project.

### **Alternatives:**

The City Commission could vote to deny award of the construction contract and re-bid or cancel the project.

### **Attachments/Exhibits:**

1. Bid tabulation is attached.

CITY OF GREAT FALLS ENGINEERING  
 P.O. BOX 5021  
 GREAT FALLS, MT 59403

BID TABULATION SUMMARY

OFFICE FILE 1635.2  
 2013 SANITARY SEWER MANHOLE LINING PROJECT

BIDS TAKEN AT CIVIC CENTER  
 DATE: 24-JUL-13  
 TABULATED BY: KARI WAMBACH

	NAME & ADDRESS OF BIDDER	ACKNOWLEDGE ADD. #1	ACKNOWLEDGE ADD. #2	10% BID SECURITY	CERTIFICATE OF NON-SEGREGATED FACILITIES	CERTIFICATE OF COMPLIANCE WITH INSURANCE REQ.	TOTAL BID
1	PIPELINE INSPECTION SERVICES PO BOX 2023 NAMPA, IDAHO 83653						NON - RESPONSIVE
2	PEC 3400 CENTENNIAL DRIVE HELENA, MT 59601	√	√	√	√	√	\$200,000.00
3	JAMES TALCOTT CONST. PO BOX 2493 GREAT FALLS, MT 59405						DID NOT BID
4	ED BOLAND CONST. 4601 7TH AVE. SO. GREAT FALLS, MT 59405						DID NOT BID
5	WESTERN SLOPE UTILITIES 1680 AIRPORT ROAD UNIT C4 BRECKENRIDGE CO 80424						DID NOT BID
6	POLYTECH 3947 BAXTER LANE BOZEMAN, MT 29718	√	√	√	√	√	\$99,399.80
7							
8							
9							
10							