City of Scottsbluff, Nebraska Monday, January 5, 2015 Regular Meeting

Item Bids1

Council to consider awarding engineering services for the Sanitary Sewer Main and Siphon Improvement Project to M.C. Schaff & Associates, Inc. in the amount of \$20,917.00.

Staff Contact: Mark Bohl, Public Works Director

Agenda Statement

Item No.

For meeting of: January 5, 2015

AGENDA TITLE: Council to consider awarding engineering services for the Sanitary Sewer Main and Siphon Improvement Project to M.C. Schaff & Associates, Inc. in the amount of \$20,917.00.

SUBMITTED BY DEPARTMENT/ORGANIZATION: Mark Bohl, Public Works Director

PRESENTATION BY: Rick Kuckkahn, City Manager

SUMMARY EXPLANATION: Two firms responded to our Request for Qualifications and Bid Proposals for engineering services relating to the Sanitary Sewer Main and Siphon Improvement Project. The firms are Baker & Associates, Inc. and M.C. Schaff & Associates, Inc.

Each submittal was evaluated by the selection committee and scored in accordance with the qualification based selection criteria. The result of scoring showed M.C. Schaff & Associates, Inc. to be most qualified for this particular project. The differences in scoring were primarily based on past performances on projects, recognition of special permitting challenges (specifically the USACE 404 permit), and the consideration of different construction methods. Their cost proposal for engineering service is \$20,917.00.

The committee recommends that Council award this project to M.C. Schaff & Associates, Inc. A complete set of proposal documents are on file with the City Clerk.

BOARD/COMMISSION RECOMMENDATION:

STAFF RECOMMENDATION: Staff recommends that Council award the engineering service for the Sanitary Sewer Main and Siphon Improvement Project to M.C. Schaff & Associates at a cost of \$20,917.00.

| EXHIBITS | | | | | | | | | |
|--|--------------------|----------|-----------|------------|--|--|--|--|--|
| Resolution □ | Ordinance 🗆 | Contract | Minutes □ | Plan/Map □ | | | | | |
| Other (specify) | Copy of Cost Propo | sals | | | | | | | |
| NOTIFICATION LIST: Yes D No D Further Instructions D | | | | | | | | | |
| APPROVAL FOR SUBMITTAL: City Manager | | | | | | | | | |

Rev 3/1/99CClerk



C. SCHAFF

Sanitary Sewer Main & Siphon Improvements City of Scottsbluff

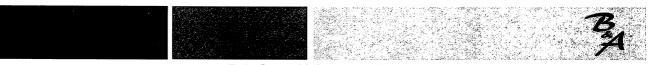
page 9

| Sanitary Sewer Main & Siphon | Professional | Professional | Design | GIS | Draft | 1-Man Survey | Field | | Additional | |
|--|--------------|----------------|------------|------------|------------|--------------|---|----------|------------|-------------|
| Scottsbluff Drain near East 27th Street | Engineer | Surveyor | Engineer | Technician | Person | Crew | Technician | Clerical | Cost | |
| | \$130.00 | \$130.00 | \$92.00 | \$70.00 | \$65.00 | \$105.00 | \$65.00 | \$50.00 | \$1.00 | |
| Component 1 - Project Initiation and Coordination | | | | | | | | | | \$704.00 |
| Kick-off Meeting | 2 | | 2 | | | | | | | \$444.00 |
| Discuss/Refine Project Timeline | 2 | | | | | | | | | \$260.00 |
| Component 2 - Design | | · . | | | | | | | | \$7,882.00 |
| Wastewater Flow Analysis | | | 2 | | | | 8 | | | \$704.00 |
| Site Survey | | 2 | | | 8 | 16 | | | | \$2,460.00 |
| USACE 404 Permit | 2 | 2 | 8 | | | | | 4 | | \$1,456.00 |
| Phase and Construction Alternatives | 2 | | 4 | | | | | | | \$628.00 |
| Plans and Specification Development | 1 | | 8 | | 16 | | | 2 | | \$2,006.00 |
| NDEQ Submittal and Approval | 2 | | 4 | | | | | | | \$628.00 |
| Component 3 - Bidding Services | | - | | | | | | | | \$1,364.00 |
| Prepare Bid Documents | 1 | | 2 | | | | | з | | \$464.00 |
| Bid Assistance | 1 | | 2 | | | | | | | \$314.00 |
| Attend Bid Openings | 1 | | 2 | | | | | | | \$314.00 |
| Award and Recommendations | 1 | | 1 | | | | | 1 | · | \$272.00 |
| Component 4 - Construction Services | | | 1 | | | | | | | \$10,523.00 |
| Preconstruction Meeting | 1 | | . 1 | | | | 1 | | | \$287.00 |
| Site Visits and Pay Request | | | 4 | | | | | 2 | | \$468.00 |
| Shop Drawings | | | 4 | | | | | | | \$368.00 |
| Construction Staking | | | | | 4 | 8 | | | | \$1,100.00 |
| Construction Observation (Full Time) | | | | | | | 120 | | | \$7,800.00 |
| Material Testing | | | | | | | | | \$500.00 | \$500.00 |
| Component 5 -Project Close-Out | | · . | | 2 | | | | | | \$444.00 |
| As-built Drawings | | a sa taka kata | 2 | | 4 | | 한 같은 것이 같이 많이 | | | \$444.00 |
| | 16 | 4 | 46 | 0 | 32 | 24 | 129 | 12 | \$500.00 | |
| the second s | \$2,080.00 | \$520.00 | \$4,232.00 | \$0.00 | \$2,080.00 | \$2,520.00 | \$8,385.00 | \$600.00 | \$500.00 | \$20,917.00 |

City of Scottsbluff, NE Proposal for Professional Services

Scottsbluff

12/8/2014



PROJECT COSTS

SANITARY SEWER MAIN AND SIPHON IMPROVEMENT PROJECT **BAKER & ASSOCIATES**

| TOTAL | \$11,000 | | |
|---|----------|--|--|
| Post Construction Phase (Scope Items 10-11) | \$500 | | |
| Construction Phase (Scope Items 6-9) | \$4,000 | | |
| Bidding Phase (Scope Item 5) | \$1,000 | | |
| Design Phase (Scope Items 1-4) | \$5,500 | | |

City of Scottsbluff - Sanitary Sewer Main and Siphon Improvement Project