

Business Item 2018-240: Full Service Interceptor Engineering Master Contracts

Scott Dentz, Interceptor Engineering Manager

Environment Committee: September 11, 2018



Need

- Authorized Capital Program (ACP) for interceptor system (pipe, metering, lift stations, odor control) work is \$660 million. Approximately \$440 million is for interceptor gravity sewer and forcemain improvements.
- The proposed \$20 million in master contracts is necessary to produce bid documents and supplement construction inspection for the interceptor gravity sewer and forcemain improvements. It represents about 4.5% of the estimated capital expenditure

Contract Scope

- Full service engineering services
 - All engineering disciplines
 - Preparation of bid documents for interceptor projects
 - Meters
 - Gravity sewers
 - Forcemain
 - Siphons
 - Pipe and structure rehabilitation
- Construction services
 - Shop drawings
 - Requests for information
 - Construction inspection

Proposal Summary

- Twelve proposals were received and evaluated
- RFP anticipated up to five contracts with a total value of \$20 million
- Recommended awards and contract values:

| | |
|-----------------------|-------------|
| – Brown and Caldwell | \$4,000,000 |
| – Foth Infrastructure | \$4,000,000 |
| – SEH, Inc. | \$4,000,000 |
| – TKDA | \$4,000,000 |
| – Stantec Consultants | \$4,000,000 |
- Firms were the highest ranked and provided the best directly related expertise and experience

Thrive Lens Analysis

- Stewardship
 - Financial resources invested efficiently and effectively
- Sustainability
 - Maintenance of interceptor assets in good operating condition to extend asset life and protect the environment

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to negotiate and execute five (5) master contracts for \$4,000,000 each with Brown and Caldwell, Foth Infrastructure, SEH, Inc., TKDA, and Stantec Consultants, totaling \$20,000,000. The work from these master contracts will be awarded on an as-needed basis, as requested, and authorized by the Council over a five-year period for the design and construction support of interceptor sewer improvements.

Questions