Business Item 2018-131: Interceptor Sewer Tunnel Engineering Master Contract

Scott Dentz, Manager Interceptor Engineering and Design

Environment Committee: June 12, 2018



Contract Scope

- Tunnel design
- Access shaft design
- Tunnel inspections and evaluations
- Geotechnical investigation and ground condition evaluation



Proposal Summary

- Four proposals were received and evaluated
- RFP anticipated up to 2 contracts with total value of \$1.5 million
- Recommended award and contract value
 - CNA Consulting Engineers \$1,000,000
 - Brierley Associates \$500,000
- 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





Mound Interceptor 6-MO-650 Jacked Tunnel Casing for 36-inch Gravity Sewer



Excelsior Lift Station L19 Forcemain Jacking



Christmas Lake L18 Forcemain Jacking



Interceptor 1-SP-230 Cleaning and Inspection



Void above Interceptor 1-MN-320 80 feet beneath 4th St. in downtown Minneapolis



Woodbury 9701 Tunnel Interceptor Inspection and Evaluation

Proposed Action

 That the Metropolitan Council authorize its Regional Administrator to negotiate and execute Engineering Services Master Contracts 17P047A and 17P047B for the design and construction support of interceptor sewer improvements projects to CNA Consulting Engineers in the amount of \$1,000,000 and to Brierley Associates in the amount of \$500,000.



Questions

