

STAFF REPORT

Date: March 13, 2024

To: Mayor and City Council

Through: Doug Thornley, City Manager

Subject: Staff Report (For Possible Action): Approval of Consultant Agreement with Consor North America, Inc. for engineering support and construction administration and inspection services for the 2024 Sewer Cured In Place Pipe (CIPP) Rehabilitation Project in an amount not to exceed \$276,528. (Sewer Fund)

From: Jonathan Smith, Senior Civil Engineer

Department: Public Works

Summary:

Engineering support and construction administration services play a critical part in making sure the City and the general public receive a quality product. The consultant agreement with Consor North America, Inc. (Consor) will provide construction administration, inspection, testing, public notification verification, and preparation of record drawings for the 2024 Sewer Cured In Place Pipe (CIPP) Rehabilitation Project. In addition, the consultant will inspect and determine the condition of approximately 4,900 linear feet of City sewer interceptor. The 2024 CIPP Project will rehabilitate approximately 41,283 feet (7.8 miles) of sanitary sewer and storm drain with CIPP and install nine new end-of-the-line manholes (see vicinity map). Consor has a background and history of providing construction administration services for projects with this type of scope and duration. Construction is scheduled to begin in May 2024 and be completed by November 2024. Staff recommends Council approval of the consultant agreement with Consor for engineering support and construction administration and inspection services for the 2024 Sewer CIPP Rehabilitation Project in an amount not to exceed \$276,528.

Consent Review	Yes	No
1. Is this item an annual or standard item that comes before Council for regular approval?	X	
2. Is this item an agreement required based on an item previously approved by Council?		X
3. Is this item included in the current budget approved and adopted by Council?	X	
Other Considerations		
What percent of the total City budget does this item represent?	0.03%	

Alignment with Strategic Plan:

Infrastructure, Climate Change, and Environmental Sustainability

Previous Council Action:

There is no recent Council action relevant to this item.

Background:

Nevada law prohibits the competitive bidding of engineering, architectural, or land surveyor services; therefore, the City of Reno, Public Works Department has established a selection process based on competence and qualifications. Consor was selected from the City's pre-qualified list of consultants from the 2024/2026 list.

Discussion:

This consultant agreement will provide professional engineering services including construction administration, inspection, testing, public notification verification, and record drawings preparation. Special engineering oversight and inspection skills are typical for CIPP projects and currently, in-house staff does not have those capabilities.

The consultant will also inspect and determine the condition of approximately 4,900 linear feet of the City's Mill Sewer Interceptor. The condition assessment will be based on the National Association of Sewer Service Company's (NASSCO) pipeline inspection and certification program.

Financial Implications:

This project is included in the fiscal year (FY) 23/24 Capital Improvement Plan (CIP) and funds are available in the Sewer Fund.

Legal Implications:

The parties are bound by the terms of the agreement as prepared by the Office of the City Attorney.

Recommendation:

Staff recommends Council approval of the consultant agreement with Consor for construction services for the 2024 Sewer CIPP Rehabilitation Project in an amount not to exceed \$276,528 and authorize the Mayor to sign.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

- Consor Construction Services Agreement (PDF)
- 2024 Sewer CIPP Rehabilitation Vicinity Map (PDF)