



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
March 5, 2024

TOPIC: Sewer Lining Materials, Supplies, and Accessories

AGENDA TITLE

Approve a Purchase Order to The Charles Machine Works Inc. for Sewer Lining Materials, Supplies, and Accessories (Spec No. XX-XXX) (Non-General Fund)

RECOMMENDED ACTION

Approve a sole source purchase order to The Charles Machine Works Inc. for sewer lateral lining materials, supplies, and accessories for an aggregate amount not to exceed \$1,750,000, for a one-year term beginning March 5, 2024 and expiring March 4, 2025, with provisions for up to four additional one-year renewal periods.

GOVERNMENT CODE §84308 APPLIES: Yes

DISCUSSION

The Public Works Agency's Water Resources Division oversees the City's Sewer Lateral Repair Program. There are over 45,000 privately owned sewer laterals in the City, which convey sewage from homes and businesses to the main public sanitary sewer collection system. The Sewer Lateral Repair Program provides the repair or replacement of sewer laterals from the edge of the property owner's property line to where it connects to the public sewer main in the street. Staff performs these sewer lateral repairs and replacements on a daily basis.

A Notice Inviting Bids for a Bluelight Light-Emitting Diode (LED) cured-in-place-pipe (CIPP) lining system was advertised on February 1, 2023, on the City's online bid management and publication system, PlanetBids. One bid was received, opened on February 22, 2023, and evaluated. The bid received from The Charles Machine Works, Inc., was deemed responsive and met the City's requirements. On June 6, 2023, the City Council awarded a purchase order to The Charles Machine Works, Inc., for the purchase of a Bluelight Light-Emitting Diode (LED) cured-in-place-pipe (CIPP) lining system.

The Charles Machine Works Inc. has provided the City's Purchasing Division with documentation stating the vendor is currently the only manufacturer authorized to sell Bluelight LED CIPP lining system and associated parts in North America. The Public Works' Water Resources staff is requesting approval to proceed with making purchases

from The Charles Machine Works, Inc. for sewer lining materials, supplies, and accessories, (Exhibit 1) which will allow them to continue lateral lining work on the City’s Sewer Lateral Repair Program.

FISCAL IMPACT

Funding is available in the current FY 2023-24 budget and funding for subsequent fiscal years will be included in the proposed budget for City Council consideration.

Fiscal Year	Accounting Unit-Account #	Fund Description	Accounting Unit, Account Description	Amount
2023-24 Mar – Jun	05617640-63001	Sanitary Sewer Service	Sanitary Sewer Service, Miscellaneous Operating Expenses	\$116,800
2024-25	05617640-63001	Sanitary Sewer Service	Sanitary Sewer Service, Miscellaneous Operating Expenses	\$350,000
2025-26	05617640-63001	Sanitary Sewer Service	Sanitary Sewer Service, Miscellaneous Operating Expenses	\$350,000
2026-27	05617640-63001	Sanitary Sewer Service	Sanitary Sewer Service, Miscellaneous Operating Expenses	\$350,000
2027-28	05617640-63001	Sanitary Sewer Service	Sanitary Sewer Service, Miscellaneous Operating Expenses	\$350,000
2028-29 Jul - Mar	05617640-63001	Sanitary Sewer Service	Sanitary Sewer Service, Miscellaneous Operating Expenses	\$233,200
TOTAL:				\$1,750,000

EXHIBIT(S)

1. Quote

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency

Approved By: Tom Hatch, Interim City Manager