

15) **Purchase of One (1) Storm Drain Camera Equipment**

Approve and authorize the City Manager to execute the Purchase Order with Plumber's Depot, Inc. in an amount not to exceed \$109,346.88 for the purchase of one (1) Storm Drain Camera in such final form as approved by the City Attorney and authorize the City Manager to execute change orders not exceeding a 10% contingency of \$10,934.00 for uncertainties and adjustments.



REPORT TO CITY COUNCIL

To: Honorable Mayor and Members of the City Council

From: Jason Simpson, City Manager

Prepared by: Rick DeSantiago, Public Works Manager

Date: August 22, 2023

Subject: Purchase of One (1) Storm Drain Camera Equipment

Recommendation

Approve and authorize the City Manager to execute the Purchase Order with Plumber's Depot, Inc. in an amount not to exceed \$109,346.88 for the purchase of one (1) Storm Drain Camera in such final form as approved by the City Attorney and authorize the City Manager to execute change orders not exceeding a 10% contingency of \$10,934.00 for uncertainties and adjustments.

Background

The City's National Pollutant Discharge Elimination System (NPDES) permit requires the cleaning of storm drain catch basins regularly to comply with State regulations. The Clean Water Act requires that a discharge of any pollutant or combination of pollutants from a point source to surface waters deemed waters of the United States be regulated by an NPDES permit. The State Water Board has adopted the Statewide General NPDES Order. This General Order covers discharges from various sources and activities throughout the state.

Population growth and the development of urban/urbanized areas are major contributors to the number of pollutants in the runoff and the volume and rate of runoff from impervious surfaces. Together, they can cause changes in hydrology and water quality, resulting in habitat modification and loss, increased flooding, decreased aquatic biological diversity, and increased sedimentation and erosion. Frequent inspection of NPDES facilities is an ongoing requirement.

Purchase of Storm Drain Camera Equipment

Discussion

Public Works will use this storm drain camera equipment to inspect the storm drains. Due to the safety risk involved with crawling into confined spaces, staff cannot inspect the storm drain lateral pipes. The importance of the storm drain camera is to aid Public Works staff in identifying and locating blocked storm drains and damaged underground pipes that could cause damage to city streets. The camera equipment will meet NPDES requirements. The camera will provide high-quality resolution recordings that can be saved and reviewed as needed.

In response to the City's request for proposal, three proposals for purchasing one (1) storm drain camera were received. The amounts of each proposal are listed below:

Name of Company	Amount
Plumbers Depot Inc.	\$109,346.88
AZ Wastewater Industries, Inc.	\$115,598.92
Weco Industries	\$121,659.38

Fiscal Impact

Funds are available in the City's Fiscal Year 23-24 NPDES Fund.

Attachments

Attachment 1- Quote

PLUMBERS DEPOT INC.

3921 W. 139th Street
Hawthorne, CA 90250

Quote

Date	Estimate #
7/13/2023	29434

Name / Address
City of Lake Elsinore 521 N Langstaff St Lake Elsinore CA 92530

Ship To
City of Lake Elsinore Attn: Luis Ceja 521 N Langstaff St Lake Elsinore, CA 92530

Rep	Serial #
JAM	

Item	Description	Qty	Price	Total
Hunter-LSP	Cues, Hunter Large Standard Package Hunter Enclosure w/ Generator and 5 Gallon Washdown Station, 8" – 36" Multiple Pipe Options, Powered Drum w 305m (1000') cable w/ Swivel, P356 Crawler Assy, Command Module with Joysticks, Pan/tilt Zoom Camera, Down Hole set (Top / Bottom roller, rope, poles), Downhole (Hook and strap kit), Large Elevator Power Elevator, Medium Wheel set x2, Dual Large Pneumatic Wheel set with spacers, 3" & 4" PVC Wheels set, Light head, 5m Link Cable, Pendant Controller, Steering Capability, Ease of Use Hand Held Controller, Centering on 36" w/Large Elevator Included, C550 Cable Blanking Tow Eye, Localization Pack (Software, grease, mains cable, USB interface cable, Accessory Bag)	1	95,325.00	95,325.00T
Training	Training - 2-day Training	1	2,925.00	2,925.00T
FRT-001	Freight - Inbound Freight	1	2,500.00	2,500.00

Quote good for 90 days.

Subtotal \$100,750.00

Sales Tax (8.75%) \$8,596.88

Total \$109,346.88

Signature and Na...

Fax #
(310)355-1711