



STAFF REPORT

AGENDA NO: 9e

MEETING DATE: July 1, 2024

To: Honorable Mayor and City Council

Date: July 1, 2024

**From: Syed Murtuza, Director of Public Works – (650) 558-7230
Weizhi Cheng, Associate Engineer – (650) 558-7258**

Subject: Adoption of a Resolution Accepting the Burlingame Park Subdivision Water Main Replacement Project, City Project No. 84892, and Water Service Replacement Program, City Project No. 86300, by Cratus, Inc. in the Amount of \$3,006,991.04

RECOMMENDATION

Staff recommends that the City Council adopt the attached resolution accepting the Burlingame Park Subdivision Water Main Replacement Project, City Project No. 84892, and Water Service Replacement Program, City Project No. 86300, by Cratus, Inc., in the amount of \$3,006,991.04.

BACKGROUND

On June 20, 2023, the City Council awarded the Burlingame Park Subdivision Water Main Replacement Project, City Project No. 84892, and Water Service Replacement Program, City Project No. 86300, to Cratus Inc., in the amount of \$3,092,560.00.

The completed work includes installation of approximately 2,150 linear feet of new 8-inch and 3,400 linear feet of new 6-inch Ductile Iron Pipe (DIP) water main on Howard Avenue, Occidental Avenue, Chapin Avenue, Chapin Lane, and Ralston Avenue. The project also replaced 102 water service lines to existing water meters for customer connections. Furthermore, seven fire hydrant assemblies were removed and replaced with new fire hydrant assemblies. Miscellaneous concrete and asphalt work was performed as needed. Additionally, extra work was authorized and completed to cap off a previously abandoned water main and replace broken water valves on Alturas Drive, thereby enhancing the water system's reliability. The new potable water system infrastructure will improve water quality, flow, and pressure to serve the residents in the area, and will improve fire protection for the affected area.

DISCUSSION

The project construction has been successfully completed in accordance with the plans and specifications. The final construction cost amounts to \$3,006,991.04, which is \$85,568.96, or approximately 3%, below the original contract amount. This cost reduction is primarily due to the removal of the scope for the water service line replacement program, which was no longer required due to changes in State requirements.

FISCAL IMPACT

The following are the estimated final project expenditures:

Construction	\$3,006,990
Construction Management and Inspection	\$241,000
Engineering and Administration	\$67,010
Total	\$3,315,000

There are adequate funds available in the Capital Improvements Program budget to cover the estimated final costs.

Exhibits:

- Resolution
- Final Progress Payment
- Project Location Map