

# City of Hesperia

## STAFF REPORT



**DATE:** August 3, 2021

**TO:** Mayor and Council Members  
Chair and Board Members, Hesperia Water District

**FROM:** Nils Bentsen, City Manager

**BY:** Rachel Molina, Assistant City Manager  
Eric Greene, GIS Manager  
Yvonne Kliewer, Administrative Secretary

**SUBJECT:** Nobel Systems, Inc Contract Amendment

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### RECOMMENDED ACTION

It is recommended that the City Council and Board of Directors of the Hesperia Water District (District) authorize the City Manager to approve an amendment of \$8,080 to the existing contract with Nobel Systems, Inc. (Nobel), for a revised not-to-exceed contract amount of \$138,500 for the City's Geographical Information Systems (GIS) program, Geoviewer.

### BACKGROUND

Nobel has been the City and District's provider for GIS GeoViewer integrations (online and public) data management and administrative training since 2007. In 2016 Nobel also began webhosting the City's GeoViewer Public system that allows City employees access to GIS data and real-time parcel information provided by Core Logic Integration within GeoViewer. This system also allows citizens the use of the GIS data through the City's website.

In addition, Nobel provides GIS Data Management for digitizing of new assets (i.e. redlines on water plans) in ESRI format. As part of the GIS Data Management, Nobel provides updates for GIS assets, for the City and District's water, sewer, storm and street Geodatabases using the data for Hydraulic Modeling purposes, and other existing (City/District) third party applications, such as: Geoviewer, Cityworks, Trakit, Hydraulic modeling, and Granite XP. In addition, Nobel performs various software and data updates. The City and District are currently in year three of a three-year contract.

### ISSUES/ANALYSIS

Nobel holds exclusive proprietary knowledge of the City and District's GIS digitizing and upgrades and are a sole provider for this service. Additional funding will be used to cover the increase in services required with Nobel for GIS Data Management in response to a heavy influx of new housing tract and commercial developments. The amendment to the contract for GIS Data Management will allow for the timely inclusion of new utilities and infrastructure into the City and District's GIS database and subsequently its associated programs (Geoviewer, Cityworks, Trakit, Hydraulic modeling, and Granite XP).

**FISCAL IMPACT**

Funding for the amendment to the contract exists within the Fiscal Year (FY) 2021-22 Budget.

**ALTERNATIVE(S)**

1. Provide alternative direction to staff.

**ATTACHMENT(S)**

None