



CITY COUNCIL STAFF REPORT

ITEM NO. 5.7

DATE: June 23, 2025

TO: Honorable Mayor and City Council

FROM: Tina Olson, Administrative Services Director

SUBJECT: Resolution authorizing the execution of an agreement with HDR Engineering, Inc. for Geographic Information System (GIS) Strategic Plan implementation and GIS services for three years in an amount not-to-exceed \$399,773.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the City Manager to execute an agreement with HDR Engineering Inc. for Geographic Information Systems (GIS) Strategic Plan implementation and GIS services including enhancements, development, and maintenance services for three years in an amount not-to-exceed \$399,773.

SUMMARY

The proposed agreement provides ongoing ArcGIS Enterprise services for the City's GIS database and system administration. This includes new development/deployment of public facing and internal hub sites, public facing asset web maps and applications, as well as developing GIS information prioritized in the GIS Strategic Plan. The proposed agreement covers three-years through the end of the Fiscal Year 2027-28 with a not-to-exceed total of \$399,773. Staff recommends that Council adopt a resolution authorizing execution of an agreement for consulting services with HDR Engineering, Inc.

DISCUSSION

The City's GIS platform supports critical services for many departments, including Fire, Police, Economic Development, Community Development, and Public Works. It significantly reduces staff time and ensures timely information is available for emergencies, disaster recovery, routine customer requests, and city planning. The system provides detailed information on street right-of-way, easements, property lines, and utility infrastructure, among others. Multiple departments rely on GIS for planning, engineering, infrastructure maintenance, emergency response, and disaster recovery. Maintaining the integrity and functionality of this data is crucial.

To stay current and accessible to the public, the City is modernizing and transforming its outdated GIS technology. This includes implementing the GIS Strategic Plan recommendations, redesigning GIS tools

for various departments, and developing new public-facing applications. HDR Engineering, Inc. will assist in these efforts, ensuring that the City's GIS remains a centralized and accessible resource for both staff and the public. Staff is recommending the execution of a new contract with HDR Engineering, Inc. through June 30, 2028.

FISCAL AND ADMINISTRATIVE IMPACTS

The agreement for professional services between the City of Livermore and HDR Engineering, Inc. includes a not-to-exceed amount of \$399,773 over three years. All costs associated with the proposed contract are included in the current Information Technology Division's budget.

COMMUNITY PILLAR

5: A City That Works

GOAL

11: Modernize key business systems and processes to increase efficiency and improve transparency

ATTACHMENTS

- 1. [Resolution](#)
- 2. [Exhibit A - Agreement](#)

Prepared by: Kim Loan Tran
GIS Program Manager

Approved by:



Marianna A. Burch
City Manager

Fiscal Review by:



Tina Olson
Administrative Services Director