



CITY OF COMMERCE AGENDA REPORT

TO: Honorable City Council

Item No. _____

FROM: City Manager

SUBJECT: A Resolution of the City Council of the City of Commerce approving an annual subscription renewal with Nobel Systems Inc. to provide online Geographic Information Systems ("GIS") access and Spatial Data Capture (Gathering and Mapping) for the City's facilities and infrastructure

MEETING DATE: September 17, 2019

RECOMMENDATION:

Adopt a Resolution approving an annual subscription renewal with Nobel Systems Inc. for providing online Geographic Information Systems ("GIS") access and spatial data capture (gathering and mapping) city facilities and infrastructure.

BACKGROUND/ANALYSIS:

In 2016, the City approved the GIS services provided by Nobel Systems, Inc. for GIS data gathering, conversion, mapping, and online access to GIS information. Nobel Systems software has the advantage of providing data from a single location of information on existing infrastructure and parcel data that will increase efficiency, accuracy and services that allows the City to share and acquire geographic data from various locations. For example, Nobel's system can link GIS to Los Angeles County's records and provide up-to-date parcel data that can be used in business attraction, revitalization projects, code enforcement and housing programs.

It should be noted that Nobel's online GIS system runs off the industry standard software provided by ESRI (Environmental Systems Research Institute). Anytime there are updates to ESRI's software, Nobel updates their system, thus providing the City with any updated versions of ESRI's system through Nobel's online GIS system. Nobel is also responsible for all maintenance to its system and is available for trouble-shooting any issues that may arise while using the online GIS feature.

As part of the initial agreement, Nobel has mapped City infrastructure that can be utilized by Engineering and Operations and gives the City a fully functional GIS that is able to

update progress on major infrastructure projects such as pavement management by integrating with the software being used for pavement management. Nobel also integrated its system with the City's Land Management System which is our current permit software and is a single source of locating and mapping various public projects as well as land use information related to building and planning projects.

Nobel has been managing our GIS system since 2016 and staff is very satisfied with their response and follow-up. We are currently working with them to provide access and training to other departments that could benefit from the system, as their system does not limit the number of users. Nobel's recurring annual subscription fee for maintaining and providing technical support related to the GIS system is \$14,900.

ALTERNATIVES:

1. Approve staff recommendation
2. Reject staff's recommendation
3. Provide staff with further direction

FISCAL IMPACT:

On June 21, 2016 as part of the Fiscal Year 2016-2017 Capital Improvement Program (CIP), City Council approved \$660,000 in Measure AA funds to upgrade the City's permit software and GIS system. There is a \$14,900 annual renewal fee associated with the ongoing maintenance of the GIS system provide by Nobel Systems, Inc.

RELATIONSHIP TO STRATEGIC GOALS:

The issue before the Council is consistent with the Community Quality of Life Guiding Principle 5 of the City's Strategic Action Plan: "Foster environmentally conscious initiatives and continue to identify and develop city codes that support a clean, well-maintained, sustainable community". An Action Item titled "Pursue quality of life initiatives through the operating budget and CIP plan" was also developed to provide a pathway for the vision of the Guiding Principal to be realized.

Prepared by: Manuel Acosta, Contract Planner

Reviewed by: Vilko Domic, Acting Public Works/Development Services & Finance Director

Approved as to form: Noel Tapia, City Attorney

Respectfully submitted: Edgar P. Cisneros, City Manager

ATTACHMENTS:

1. Resolution
2. Nobel Systems Inc. Invoice