

WOOLPERT AGREEMENT FOR CITYWORKS IMPLEMENTATION

City Council Meeting June 5, 2018

Lori Urbanek,
Deputy Director – Transportation & Public Works
Jeannine Sarragossa,

Department Information Technology Supervisor - Water

HISTORY

- In 2001, Infor Hansen 7 software was purchased to provide Enterprise Asset Management Software (EAMS)
- The current software reached the end of its lifecycle and in 2016, an RFP was issued that received eight responses
- In 2017, Cityworks, implemented by Woolpert (a value-added reseller), was selected based on its responsiveness to the City's needs and budget

WHY INVEST IN A NEW EAMS

- The current software used by the City is outdated and the support contract ends in June 30, 2019
- Multiple departments in the City utilize EAMS software to record the condition, level of service and track financial investment in assets
- The software enables staff to schedule the workforce for maintenance, and set the priority for replacement of assets
- Work on assets has an impact on the community and supports community and Council goals

WHY CITYWORKS

- Cityworks Enterprise Asset Management Software is integrated with GIS, and supports both linear and vertical assets
- It has a mobile app that can deliver work orders instantly and take updates from the field, providing real-time data
- The forecasting tools allow users to create budgets and asset replacement strategies
- It will document and collect information required for City sponsored events and disaster situations

Cityworks

FUTURE INVESTMENT

- Asset Lifecycle
- Projects
- Strategic Budgets

COSTS

- Labor
- Equipment
- Material
- Performance Budgeting

OPERATIONS

- Assignment Distribution
- Crew Size
- Community Engagement

RISK

DATA

updates

Tool

GIS Search

GIS Validation

Asset Mobile App

- Operational Insights / Analytics
- Impacts on Service or **Public Access**

PERFORMANCE MEASURES

- Analytics Budget vs Actual
- Saved Searches
- Reports

LEVEL OF SERVICE

- **Asset Readings**
- Maintenance Strategy

RECOMMENDATION

• It is recommended by the Water, Finance, Recreation & Parks, and Transportation & Public Works
Departments that the Council, by resolution, approve the Professional Services Agreement with Woolpert, Inc., to provide Cityworks software and professional services for a total contract amount not to exceed one million six hundred forty-one thousand seven hundred and eight dollars (\$1,641,708) and authorize the Mayor to sign the agreement.

QUESTIONS?