

COUNCIL ACTION FORM

SUBJECT: CYRIDE SCHEDULING SOFTWARE

BACKGROUND:

As part of CyRide's "State of Good Repair" grant award, the transit system received funding for the procurement of transit-specific scheduling software. In March 2011, this grant awarded \$160,000 at a 80% federal share for a total project cost of \$200,000. This software will allow CyRide to efficiently schedule 125 drivers, 876 daily bus trips and a peak bus demand of 59-60 vehicles.

Since award of the grant in 2011, staff prepared a Request for Proposal to solicit vendors for this technology. On October 31, 2011, CyRide released this RFP. On November 30, 2011, responses were received from the following vendors:

- INIT Innovations in Transportation, Inc.
- RouteMatch
- Schedule Master's, Inc.
- Trapeze Group

Based on a technical evaluation of each software product by CyRide's scheduling, dispatching and operations staff, it was determined that the following three proposals more closely met the scope of services and specifications needed to deploy this technology at CyRide.

- INIT Innovations in Transportation, Inc.
- Schedule Master's, Inc.
- Trapeze Group

Product demonstrations were then scheduled with the top three vendors for the week of December 19-23 to gain a better understanding of each product, and to complete a final evaluation based on technical merit and Best-And-Final-Offer (BAFO) pricing. Upon evaluation for the demonstration's received, INIT received the highest combined rating of 3.96 based on a scale of 1-5. This firm's BAFO pricing is as follows:

INIT MOBILE-PLAN Module	\$29,343.60
INIT PERDIS Module	\$25,308.00
License Fee (One-Time Fee)	\$90,419.66
Travel Expenses	\$16,683.90
ORACLE ASFU License	\$5,512.55
Option - WebComm	\$13,224
TOTAL	\$180,491.71

The local match requirement of 20% or \$36,098.34 is included in CyRide's Capital budget and in the 2011/16 Capital Improvements Plan. **In addition to the above one-time cost, an annual software maintenance fee of \$31,476.86 will be charged after the one year warranty expires. This will be included in future CyRide operating budgets.**

The Transit Board of Trustees approved this award to INIT at their January 19, 2012 meeting.

ALTERNATIVES:

1. Approve an award to INIT Innovations in Transportation, Inc. for Transit Scheduling software in an amount not-to-exceed \$180,481.71.
2. Reject all bids and direct staff to rebid a transit scheduling software package.
3. Do not purchase a transit scheduling software package.

MANAGER'S RECOMMENDED ACTION:

As the transit system continues to grow, the use of transit-specific software instead of Excel spreadsheets will allow staff to efficiently and accurately schedule drivers and buses. This will ensure that quality services continue to be provided to Ames residents.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the purchase of scheduling software from INIT Innovations in Transportation, Inc., in an amount not to exceed \$180,481.71.