

RESOLUTION NO. 2006-114

Adopted by the Sacramento City Council

February 14, 2006

AUTHORIZING THE CITY MANAGER TO EXECUTE CHANGE ORDER # 2 TO CONTRACT # 2005-050 FOR ADDITIONAL CONSTRUCTION REQUIREMENTS IN SUPPORT OF THE NORTH AREA FIBER PROJECT WITH ADESTA LIMITED PARTNERSHIP FOR AN AMOUNT NOT TO EXCEED \$21,300.82

BACKGROUND

- A. The North Area Fiber Project is a joint project among City departments of Development Services, General Services, Transportation, Utilities, and Information Technology. The City Council awarded the Project construction contract to Adesta Limited Partnership on May 10, 2005 for \$296,336.23. The North Area Fiber Project will be used as follows:
- Replace a very costly Optical Carrier (OC-3) service for the North Permit Center that costs the City \$90,000/year.
 - Provide a fiber network connection to the North Area Corporation Yard, saving another \$10,000/year from current data line charges.
 - Provide a fiber connection to the Utilities' Capital Gateway Reservoir SCADA system and for future connections to the Utilities' other facilities.
 - Additional facilities will be connected along the fiber route including the South Natomas Community Center and two Fire Stations. In the future, this fiber route will be used as a redundancy loop for other City facilities such as the Kinney Police station, Haggin Oaks Community Center, Metro Arts Center, etc.
 - Provide enhanced traffic control and for future use of Closed Circuit Television Video cameras at street intersections.
- B. During construction, it was determined that additional underground conduits and pull boxes are needed to prevent over crowding in some of the existing conduit sections. In addition, it was also determined that specific fiber termination equipment was needed in traffic controller enclosures that include installing additional fiber cable, splices, and repairing collapsed existing conduit systems.
- C. It is estimated that the implementation of the North Area Fiber Project will result in savings of approximately \$100,000 a year due to the elimination of the leased broadband service and data line charges for the North Permit Center and the North Area Corporation Yard.
- D. No additional funding is required. Approval of Change Order #2 for an amount not to exceed \$21,300.82 is required to complete the project. The current

Citywide Fiber Project (413-500-AB71) has sufficient funds available to cover the costs associated with Change Order #2. The funding summary is as follows:

Original contract amount:	\$296,336.23
Change Order #1 increase:	\$ 17,451.13
Change Order #2 increase:	\$ 21,300.82
New contract total:	\$335,088.18

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

Section 1. The City Manager is authorized to execute Change Order # 2 to Contract # 2005-050 with Adesta Limited Partnership for additional construction requirements in support of the North Area Fiber Project in an amount not to exceed \$21,300.82.

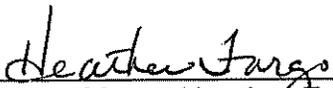
Adopted by the City of Sacramento City Council on February 14, 2006 by the following vote:

Ayes: Councilmembers Cohn, Fong, Hammond, McCarty, Pannell, Sheedy, Tretheway, and Mayor Fargo.

Noes: None.

Abstain: None.

Absent: Councilmember Waters.



Mayor Heather Fargo

Attest:



Shirley Concolino, City Clerk