APPROVE CONTRACT CHANGE ORDER NO. 5 WITH PARSONS BRINCKERHOFF, INC. FOR THE FRENCH CAMP ROAD/I-5 INTERCHANGE RECONSTRUCTION (PROJECT NO. 99-01/FEDERAL PROJECT STPIMDL-5008(116)), SPERRY ROAD EXTENSION (PROJECT NO. 09-11), AND MANTHEY ROAD RELOCATION (PROJECT NO. 20-11)

RECOMMENDATION

It is recommended that the City Council approve a motion authorizing the City Manager to execute Contract Change Order (CCO) No. 5 with Parsons Brinckerhoff, Inc. (PB) of Antioch, California, for construction management, inspection, and materials testing services, for the French Camp Road/I-5 Interchange Reconstruction (Project No. 99-01/Federal Project STPIMDL-5008(116)), Sperry Road Extension (Project No. 09-11), and Manthey Road Relocation (Project No. 20-11), in the amount of $449,153.

It is further recommended that the motion authorize the City Manager to take appropriate actions to carry out the purpose and intent of this motion. This authority specifically includes performing follow-up budget transfers as needed internally to each project to accommodate changing project needs.

Summary

On September 13, 2011, Council approved an Amendment to Professional Services Master Contract with PB to provide construction management, inspection, and materials testing services for three projects: 1) French Camp Road/I-5 Interchange Reconstruction, 2) Sperry Road Extension, and 3) Manthey Road Relocation, in the amount of $5,319,562.

The construction of the French Camp Road/I-5 Interchange Reconstruction project is 75 percent complete, with completion scheduled for September 2014, and project close-out in December 2014. Construction of the Sperry Road Extension has been completed, and project close-out will be completed in August 2014. The Manthey Road Relocation has been completed and closed out. Additional and/or extended construction management services were needed on these projects due to construction delays, additional environmental mitigation measures needed to protect endangered species/habitat, and project staffing changes. In order to ensure proper construction management services are available through project close-out, execution of CCO No. 5 with PB in the amount of $449,153 is recommended.

DISCUSSION

Background

The French Camp Road/I-5 Interchange Reconstruction, Sperry Road Extension, and Manthey Road Relocation projects are regionally significant projects that provide critically needed access between...
Highway 99 and I-5. These projects also provide enhanced access to the Stockton Airport, Port of Stockton, and Rail Intermodal facilities, thus improving goods movement to encourage industrial development (Attachment A).

On September 13, 2011, Council approved an Amendment to Professional Services Master Contract with PB for construction management, inspection, and materials testing services for these three projects in the amount of $5,319,562. The French Camp Road/I-5 Interchange Reconstruction project is 75 percent complete and anticipated to be completed by September 2014, and the project closed-out by December 2014. Construction of the Sperry Road Extension has been completed and project close-out will be completed in August 2014. The Manthey Road Relocation project has been completed and closed out.

During the course of the project, there were three significant factors which required additional services from PB:

1) The original contract with PB was based on the Sperry Road Extension and the French Camp Road/I-5 Interchange Reconstruction projects being constructed simultaneously. The Sperry Road and French Camp/Manthey Road projects were designed separately due to funding, but planned to be advertised at the same time. However, Caltrans’ approval of the plans for the French Camp/I-5 Interchange Reconstruction project took longer than expected, which subsequently delayed the start of the project. This delay increased PB’s duration of services needed on the projects.

2) A variety of endangered/protected species were encountered during construction of the Sperry Road Extension and the French Camp/I-5 Interchange Reconstruction. LSA Associates, Inc. was retained as a sub-consultant to conduct biological oversight, and to ensure that protected species and/or their habitat were not impacted by the project. This additional oversight was required by the California Department of Fish and Game, and the United States Fish and Wildlife Services. The addition of LSA Associates, Inc. consumed nearly 80 percent (approximately $450,000) of the PB contract change order authority. The endangered/protected species encountered during construction also slowed progress and extended the construction period.

3) PB’s original contract was based on utilizing City staff to administer or inspect portions of the project. However, approximately midway through the project, key Public Works staff left City employment, and PB was asked to provide additional services to backfill those responsibilities and positions.

Present Situation

To date, the City has processed four contract change orders for PB totaling $540,623.96. Of this amount, approximately $450,000 was used for biological oversight/monitoring as required by the California Department of Fish and Game, and the United States Fish and Wildlife Service. In order to provide the necessary construction management services through project close out, CCO No. 5 to PB in the amount of $449,153 (Attachment B) is required. Council approval is needed for CCO No. 5, as the total amount of CCOs Nos. 1 through 5 will exceed the originally authorized CCO authority.

CCO No. 5 for $449,153 will extend construction management services through to November 2014,
to allow for close-out of both projects.

FINANCIAL SUMMARY

The cost of CCO No. 5, in the amount of $449,153, will be funded by the following two project accounts:

- $349,398 French Camp Road/I-5 Interchange Reconstruction
  Account No. 399-9945, PW9945

- $99,755 Sperry Road Extension
  Account No. 399-9837, PW9837

Project savings ($145,348) from the Manthey Road Relocation project (Account No. 910-9281, PW9281) will be transferred to the French Camp Road/I-5 Interchange Reconstruction project (Account No. 399-9945) to provide sufficient funds as follows:

Transfer Appropriation From:

910-9281-640, PW9281
Manthey Road Relocation - $145,348

Transfer Appropriation To:

399-9945-640, PW9945
French Camp Road/I-5 Interchange Reconstruction $145,348

There is no impact to the City’s General Fund or to any other unrestricted fund as a result of taking the recommended action.

Attachment A - Vicinity Maps
Attachment B - Contract Change Order No. 5