

TO: James L. App, City Manager
FROM: Ron Whisenand, Community Development Director
SUBJECT: Civil Engineering Contract– 4th and Pine Streets
DATE: June 20, 2006

Needs: For the City Council to consider adopting Resolution No. 06-xx appropriating funds and authorizing the City Manager to enter into an Agreement for civil engineering and surveying services in relation to the realignment of 4th and Pine Streets.

Facts:

1. The City has completed a Project Study Report (PSR) that outlines options for the connection of 4th Street to Riverside Avenue via an underpass below the railroad.
2. The PSR identifies a modified alignment for 4th and Pine Streets that must be implemented to accommodate the eventual underpass and connection to Riverside Avenue.
3. The City will obtain the right-of-way for the street realignments through the exchange of properties on the north and south sides of 4th Street. The City has drafted an Owner Participation Agreement (OPA) that outlines the terms and conditions for sale of the City owned property at 4th and Pine Streets and the financing of the construction of the street realignments.
4. There is a need to accelerate the preparation of the construction document to re-align the road prior to final approval of the OPA.
5. The City has received proposals from North Coast Engineering and Cannon Associates for preparation of construction documents for the realignment of 4th and Pine Streets. North Coast Engineering proposes to provide these services for \$53,193. Cannon's proposal for similar services is \$61,500.

**Analysis
and**

Conclusion: The Project Study Report for the connection of 4th Street to Riverside Avenue provides for new horizontal and vertical alignments of 4th and Pine Streets in order to accommodate the underpass below the railroad. One of the intentions of the Owner Participation Agreement associated with the transfer of the City owned property is to implement the ultimate alignments of 4th and Pine Streets.

Even though it may be years before the underpass is completed, the realignment of 4th and Pine Streets is an opportunity to induce traffic to use Pine Street, via 4th Street, as an alternative route into the downtown. This is consistent with the traffic circulation patterns encouraged in the Downtown Parking and Circulation Plan.

Policy

Reference: Circulation Element of the General Plan

Fiscal

Impact: It is proposed that the City Council appropriate \$60,000 to prepare the construction documents. The source of funds is 40% Gas Tax Fund and 60% Traffic Mitigation Impact Fee Fund as this project is identified in the current AB 1600 project schedule.

Options:

a. Adopt Resolution No. 06-xx:

- (1)** Appropriating 40% from Gas Tax Fund (\$24,000) and 60% from Traffic Mitigation Impact Fee Fund (\$36,000).
- (2)** Adopt Resolution No. 06-xx authorizing the City Manager to enter into an agreement for civil engineering and survey services with North Coast Engineering in relation to the realignment of 4th and Pine Streets for a not-to-exceed fee of \$53,200.

b. Amend, modify, or reject the above option.

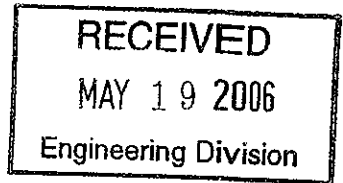
Attachments (2)

1. Proposal for Services (NCE)
2. Resolution



NORTH COAST ENGINEERING, INC.

Civil Engineering • Land Surveying • Project Development



May 19, 2006

Mr. John Falkenstien
City of Paso Robles
1000 Spring Street
Paso Robles, CA 93446

Subject: Pine Street / 4th Street Realignment
Paso Robles, California

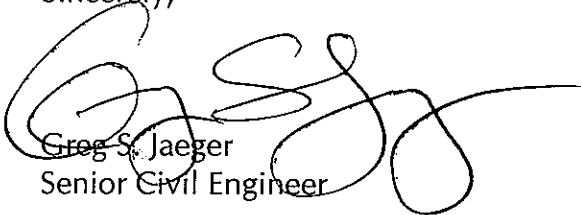
Dear John:

We are pleased to provide a proposal for civil engineering and survey services for the above mentioned project.

We have revised our original proposal to reflect prevailing wage costs for our field services based on our conversations with you.

If you have any questions please do not hesitate to call. We look forward to working with you on this project.

Sincerely,



Greg S. Jaeger
Senior Civil Engineer

GSJ/jms

Cc: Jim Saunders, Pacific Management Development



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MAY 19 2006
Engineering Division

EXHIBIT "A"

City of El Paso de Robles

Public Improvements
For
Pine Street/4th Street Realignment
And Lot Line Adjustment
May 19, 2006

I. SURVEYING AND MAPPING SERVICES	\$	9,798.00
A. Topographic Mapping (Prevailing wage-field work)		
1. New alignment of Pine Street cross section		
2. Existing Pine Street cross section to underpass		
3. Locate existing monumentation		
4. Locate existing surface improvements		
5. Locate overhead utilities		
B. Prepare topographic base map		
1. One foot contour interval		
2. Surface and overhead features		
3. Record boundary of PGE and 4th St. properties		
C. Boundary Research and Resolution		
D. Boundary Resolution for PGE property		
II. PRELIMINARY DESIGN SERVICES	\$	3,197.00
A. Preliminary review with City Staff		
1. Alignment of Pine Street underpass with new Pine St.		
2. Drainage from realigned area to underpass		
3. Realignment of water and dry utilities		
B. Submit Pine Street alignment alternatives for City review		

III. FINAL DESIGN SERVICES¹

\$ 40,037.00

A. Improvement Plans

1. Street improvement plans

- a. Prepare plan and profile sheet-new Pine Street alignment
- c. Prepare plan and profile sheet-old Pine St to new Pine St. connection

2. Subsurface improvement plans

- a. Design storm drain layout
- b. Design water system layout
- c. Prepare drainage analysis and report
- d. Prepare plan and profile sheets
 - New Pine St. alignment
 - Stormdrain extension to daylight at old Pine St.

3. Miscellaneous Plan Sheets

- a. Title sheet
- b. General Notes
- c. Details
- d. Striping plan

4. Composite Utility Plan

- a. Prepare base sheet for distribution to utility companies
- b. Compile utility locations/requirements
- c. Attend pre-engineering meeting with utilities
- d. Coordinate utility designs
- e. Obtain utility signatures

III. FINAL DESIGN SERVICES (Continued)

- B. Earthwork quantities
- C. Prepare 70% plan submittal
 - 1. Review plan check comments
 - 2. Coordinate with City staff
- D. Prepare 90% plan submittal
- E. Prepare Special Provisions
- F. Prepare Engineer's Estimate/Bid Sheet
- G. Prepare 100% PS&E
- G. Meetings and Quality Control
 - 1. Attend 2 design meetings
 - 2. Internal Plan Check

<u>TOTAL ESTIMATED FEE:</u>	<u>\$ 53,193.00</u>
plus reimbursible expenses	

¹ Design is based on Alternative 8 Undercrossing Alignment by URL Sept 2003- Plans to be prepared in English units.

² Review of the Participation Agreement may result in changes to design scope

CLIENT RESPONSIBILITIES/EXCLUSIONS:

- Title Reports
- Soils Report/Soils Engineering
- Landscape Plans
- Retaining Wall Design
- Utility Design Fees
- SWPPP by contractor
- Traffic Control Plan by Contractor
- Lot Line Adjustment and Record of Survey

RESOLUTION NO. 06-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH NORTH
COAST ENGINEERING FOR CIVIL ENGINEERING SERVICES RELATED
TO THE REALIGNMENT OF 4TH AND PINE STREETS

WHEREAS, the City has completed a Project Study Report that outlines options for the connection of 4th Street to Riverside Avenue via an underpass below the railroad; and

WHEREAS, the City desires to construct the realignment of 4th and Pine Streets in accordance with the Project Study Report; and

WHEREAS, the City desires to accomplish the realignment of 4th and Pine Streets through an Owner Participation Agreement related to City owned property at this location; and

WHEREAS, there is a need to accelerate the preparation of the construction documents for the street realignment prior to final approval of the Owner Participation Agreement; and

WHEREAS, the City Council needs to approve a budget appropriation for this work effort.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

SECTION 1. That the City Council of the City of El Paso de Robles does hereby approve a funds transfer from Gas Tax Fund to the Traffic Mitigation Fund for the project as follows:

From:	Gas Tax Fund	200-000-5899-000	\$24,000
To:	Traffic Mitigation Fund	213-000-4899-000	\$36,000

SECTION 2. That the City Council does hereby approve a one time budget appropriation of \$60,000 to Budget No.213-910-5224-302.

SECTION 3. That the City Council authorize the City Manager to enter into a contract with North Coast Engineering for Civil Engineering Services to provide construction documents for the realignment of 4th and Pine Streets in accordance with the Project Study Report for the 4th Street connection to Riverside Avenue.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 20th day of June 2006 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST:

Frank R. Mecham, Mayor

Deborah D. Robinson, Deputy City Clerk