

**TO:** James L. App, City Manager  
**FROM:** Doug Monn, Public Works Director  
**SUBJECT:** Final Design of 21<sup>st</sup> Street Improvements  
**DATE:** May 17, 2011

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**NEED:** For the City Council to authorize contracts for final design of 21<sup>st</sup> Street Improvements.

**FACTS:**

1. In 2010, SvR Design Company of Seattle (SvR), expert green/complete street designers, prepared a conceptual design of 21<sup>st</sup> Street improvements, with input from 21<sup>st</sup> Street residents and business owners. The conceptual design will:
  - Reduce the volume and intensity of stormwater runoff;
  - Increase groundwater recharge;
  - Improve pedestrian and bicyclist mobility and safety;
  - Shade the street with trees;
  - Promote infill and redevelopment; and
  - Demonstrate Low Impact Development.
2. Final design, construction and related tasks necessary to improve the five blocks of 21<sup>st</sup> Street between Vine Street and Riverside Avenue will cost approximately \$1,440,000.
3. In December 2010, the State of California Strategic Growth Council awarded the 21<sup>st</sup> Street project a \$993,000 Urban Greening Grant.
4. In March 2011, the City's Redevelopment Agency supplemented the project with \$450,000 of bond proceeds.
5. A local engineering and landscape architecture firm will prepare the construction drawings and specifications based on SvR's conceptual design. In this way, the local firm will learn this type of street design from SvR and replicate it in future local projects.
6. The City requested proposals from local engineering and landscape architecture firms to prepare construction drawings and specifications. The scope of work includes hydrologic analysis, geotechnical engineering, arborist report, assistance with permitting, and participation in community workshops. Six firms submitted proposals:

Wallace Group	Cannon
RRM	Penfield & Smith
Rick Engineering	North Coast Engineering
7. Proposed fees ranged from \$169,000 to \$387,000.

8. A committee of five City staff independently rated the proposals. Based on the cumulative rating of the committee, Cannon is the most qualified for the work (see Analysis & Conclusion below).
9. Staff negotiated with Cannon for a fee of \$163,905.
10. Staff requires SvR's assistance with reviewing the local firm's construction plans and specifications to ensure they meet the goals of the conceptual plan. In the process, SvR will transfer expertise to the local firm.
11. SvR proposed a scope of work that includes:
  - Coordinate with the City and local design firm to transfer information, explain design assumptions and features;
  - 30% plan review;
  - 60% plan and detail review;
  - 90% plan and specifications review; and
  - Bid plan set review.
12. SvR's fee for this work is \$17,432.

**ANALYSIS &  
CONCLUSION:**

Cannon proposes a very strong team, has a well thought out approach to the work, emphasizes constructability, demonstrates they are open and motivated to work with SvR to learn green/complete street design, have already experimented with this kind of design on other projects, and are capable of replicating green/complete street design throughout the Central Coast. Staff recommends the City Council authorize the City Manager to enter into a contract with Cannon in an amount not to exceed \$180,295 (Cannon's fee plus 10% contingency), and SvR in an amount not to exceed \$17,432.

**POLICY**

**REFERENCE:**

Draft Downtown Specific Plan, Salinas River Corridor Plan, Bicycle Master Plan, Storm Water Management Plan, and 2006 Economic Strategy.

**FISCAL**

**IMPACT:**

The City has previously established a \$1,443,000 budget for 21<sup>st</sup> Street Improvements. Payment for the approved contracts would be allocated from this project budget.

**OPTIONS:**

- a. Adopt the attached resolution to authorize the City Manager to enter into a contract with Cannon in an amount not to exceed \$180,295, and SvR in an amount not to exceed \$17,432.
- b. Amend, modify or reject the above option

**Attachments:**

Resolution No. 11-XX

**Prepared by:**

Matt Thompson, Wastewater Division Manager

**RESOLUTION NO. 11-xxx**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EL PASO DE ROBLES  
AWARDING CONTRACTS FOR FINAL DESIGN OF 21<sup>ST</sup> STREET IMPROVEMENTS**

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WHEREAS, SvR Design Company of Seattle (SvR) prepared a conceptual design of 21<sup>st</sup> Street improvements, with input from 21<sup>st</sup> Street residents and business owners. The conceptual design will accomplish many goals, including improving stormwater management and pedestrian and bicyclist safety;

WHEREAS, final design, construction and related tasks necessary to improve the five blocks of 21<sup>st</sup> Street between Vine Street and Riverside Avenue will cost approximately \$1,440,000.

WHEREAS, the State of California Strategic Growth Council awarded the 21<sup>st</sup> Street project a \$993,000 Urban Greening Grant. The City's Redevelopment Agency supplemented the project with \$450,000 of bond proceeds.

WHEREAS, the City requested proposals from local engineering and landscape architecture firms to complete construction drawings and specifications. The scope of work includes hydrologic analysis, geotechnical engineering, arborist recommendations, assistance with permitting, and participation in community workshops. Six firms submitted proposals.

WHEREAS, a committee of five City staff independently rated the proposals. Based on the cumulative rating of the committee, Cannon is the most qualified for the work.

WHEREAS, City staff requires SvR's assistance with transferring design knowledge to the local firm and reviewing the local firm's construction plans and specifications to ensure they meet the goals of the conceptual plan.

NOW, THEREFORE, BE IT RESOLVED, the City of El Paso De Robles (City) hereby authorizes the City Manager to enter into contracts with:

- a. Cannon in an amount not to exceed \$180,295 for final design of 21<sup>st</sup> Street improvements, and
- b. SvR in an amount not to exceed \$17,432 for quality control review of the final design.

Payment shall be allocated from project budget no. 700-810-5452-688.

PASSED AND ADOPTED by the City Council of the City of El Paso De Robles this 17th day of May 2011.

I, the undersigned, hereby certify that the foregoing resolution was duly adopted by the City Council of the City of El Paso De Robles by the following roll call vote:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

ATTEST:

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Duane Picanco, Mayor

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Caryn Jackson, Deputy City Clerk