



Folsom City Council Staff Report

MEETING DATE:	10/27/2020
AGENDA SECTION:	Consent Calendar
SUBJECT:	Resolution No. 10544 - A Resolution Authorizing the City Manager to Execute a Consultant Agreement with Salaber Associates, Inc. for the Capital SouthEast Connector Segment D3(A), Project No. PW1607, Federal Project No. 5288(046)
FROM:	Public Works Department

RECOMMENDATION / CITY COUNCIL ACTION

The Public Works Department recommends that the City Council pass and adopt Resolution No. 10544 - A Resolution Authorizing the City Manager to Execute a Consultant Agreement with Salaber Associates, Inc. for the Capital SouthEast Connector Segment D3(A), Project No. PW1607, Federal Project No. 5288(046).

BACKGROUND / ISSUE

The planned Capital SouthEast Connector is a 34 mile limited access roadway spanning from U.S. 50 at Silva Valley Parkway interchange in El Dorado County to Interstate 5 at the Hood-Franklin Interchange in Elk Grove. The Connector is planned to be constructed in segments as funding and priorities allow. Segment D3 includes the length of the Connector that borders the City of Folsom and Sacramento County from Prairie City Road to the El Dorado County Line. Segment E1 is the El Dorado County Segment that Segment D3 ties into.

Segment D3 has been further segmented into two additional segments: D3(A) and D3(B). Segment D3(A) will upgrade existing White Rock Road to a four-lane expressway beginning near the intersection of Prairie City Road and continuing through the intersection of East Bidwell Street. The project entails constructing four lanes between these two major intersections, including a bridge over Alder Creek. The bridge also serves as a “wildlife crossing,” as contemplated in the South Sacramento Habitat Conservation Plan.

The project is a complete reconstruction that will create a new alignment of White Rock Road adjacent and immediately south of the existing White Rock Road. The existing White Rock Road will remain open to traffic during construction.

The City of Folsom is leading the construction of this project on behalf of the Capital SouthEast Connector Joint Powers Authority (JPA) and in collaboration with Sacramento County.

The City has secured State Transportation Block Grant Program (STBG) and SB1 funding from Sacramento Area Council of Governments (SACOG) in partnership with the Capital SouthEast Connector JPA. A request for authorization to proceed with construction was submitted to Caltrans on May 15, 2020. The Authorization to Proceed (E-76) was received on June 25, 2020 and the subsequent Supplemental Agreement was received on August 8, 2020.

Upon receiving the Authorization to Proceed (E-76) the City was able to advertise for a Request for Proposal (RFP) to contract for Construction Engineering, Inspection, and Materials Testing. The scope requested in the RFP was to provide a Resident Engineer, Structures Representative, Inspection, Verification Survey's, and Materials Testing.

POLICY / RULE

Section 2.36.080, Award of Contracts of the Folsom Municipal Code states, in part, that contracts for supplies, equipment, services and construction with an estimated value of \$62,014 or greater shall be awarded by City Council.

ANALYSIS

The City received proposals from four qualified interested engineering consulting firms as follows:

Consultant	Rank from Proposal Review	Rank from Interview
Salaber Associates, Inc.	1	1
Dewberry	2	2
WSP	3	3
Psomas	4	4

The review team consisted of City of Folsom, El Dorado County, and Capital SouthEast Connector JPA personnel. Salaber Associates, Inc. was the successful consultant based on both the proposal and interview.

FINANCIAL IMPACT

The Capital SouthEast Connector Segment D3(A) is eligible to receive funds from FAST Act funding based on a SACOG Regional Surface Transportation Program Grant and SB1 Funding. Funding for construction and construction engineering is shown below:

Fund	Fund Type	Amount
FAST Act	Surface Transportation Block Grant to match SB-1 Funding 1 to 1 at \$10,000,000	\$15,000,000
SB1	Competitive	\$10,000,000
Local Transportation Fund (446)	To match Surface Transportation Block Grant of \$15,000,000 at 11.47%	\$1,720,500
Local Transportation Fund (446)	To Cover Balance of Project Funding	\$1,195,147
	Project Budget for Construction	\$27,915,396

The FAST Act funding requires a local match of 11.47%. The Transportation Fund (Fund 446) will be utilized to meet the required match of \$1,720,500. The SB1 funding requires a 100% match, of which \$10,000,000 of the FAST Act funding will be utilized as the match.

The FY 2020-21 Capital Improvement Plan (CIP) included the Capital SouthEast Connector Segment D3 Project with a total project budget of \$5,550,000. Funds are currently available for the agreement with Salaber Associates in the amount of \$2,993,848.

The contract cost to be presented to City Council in separate resolutions are as follows:

Company	Description	Cost
Goodfellow Brothers, LLC	Construction	\$22,368,765.00
	10% Contingency for Conststruction	\$2,236,876.50
Salaber Associates	Construction Engineering, Inspection and Materials Testing	\$2,992,848.00
Dokken Engineering	Design Support and Environmental Services	\$317,157.28
	Project Budget for Construction	\$27,915,647

ENVIRONMENTAL REVIEW

In 2016 the Capital SouthEast Connector JPA approved a California Environmental Quality Act (CEQA) Tiered Initial Study with Mitigated Negative Declaration for the Capital Southeast Connector Segment D3/E1.

Caltrans approved the National Environmental Policy Act (NEPA) Categorical Exclusion for Segment D3/E1.

The project is not located in an environmentally sensitive area and would not result in potential impacts to the environment, including traffic, noise, air quality and water quality.

ATTACHMENTS

1. Resolution No. 10544 - A Resolution Authorizing the City Manager to Execute a Consultant Agreement with Salaber Associates, Inc. for the Capital SouthEast Connector Segment D3(A), Project No. PW1607, Federal Project No. 5288(046)
2. Salaber Associates, Inc. Scope of Services

Submitted,



Dave Nugen, PUBLIC WORKS DIRECTOR

ATTACHMENT 1

RESOLUTION NO. 10544

A RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE A CONSULTANT AGREEMENT WITH SALABER ASSOCIATES, INC. FOR THE CAPITAL SOUTHEAST CONNECTOR SEGMENT D3(A), PROJECT NO. PW1607, FEDERAL PROJECT NO. 5288(046)

WHEREAS, the Capital SouthEast Connector Project is the Sacramento region's largest single transportation project; and

WHEREAS, the City of Folsom is a Member Jurisdiction of the Capital SouthEast Connector Joint Powers Authority and will implement the Project; and

WHEREAS, the Capital SouthEast Connector Project has, to date, been funded primarily through a Sacramento County sales-tax measure approved in 2004 by 75 percent of voters; and

WHEREAS, the Capital SouthEast Connector Project has developed a program development budget that requires the use of Federal and State funds to advance the project towards timely construction; and

WHEREAS, the City of Folsom desires to construct the Capital SouthEast Connector Project Segment D3(A) along the City's border to four lanes with two eight foot shoulders; and

WHEREAS, the City of Folsom received Surface Transportation Block Grant Program funding, and is eligible for federal reimbursement; and

WHEREAS, the City of Folsom received SB-1 funding, and is eligible for state reimbursement; and

WHEREAS, the City of Folsom desires to enter into a contract with Salaber Associates, Inc. for Construction Engineering, Inspection and Materials Testing; and

WHEREAS, an RFP requesting Construction Engineering, Inspection and Materials Testing was advertised on July 20, 2020; and

WHEREAS, proposals were provided on September 3, 2020 and interviews conducted on September 22, 2020 with Salaber Associates, Inc. as the successful consultant; and

WHEREAS, funds are currently budgeted and available in the Transportation Fund (Fund 446) for this agreement; and

WHEREAS, the agreement will be in a form acceptable to the City Attorney:

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Folsom authorizes the City Manager to Execute a Consultant Agreement with Salaber Associates, Inc. for

the Capital SouthEast Connector Segment D3(A), Project No. PW1607, Federal Project No. 5288(046), in the amount of \$2,993,848.

PASSED AND ADOPTED this 27th day of October 2020, by the following roll-call vote:

AYES: Council Member(s):
NOES: Council Member(s):
ABSENT: Council Member(s):
ABSTAIN: Council Member(s):

Sarah Aquino, MAYOR

ATTEST:

Christa Freemantle, CITY CLERK

ATTACHMENT 2

Salaber Associates, Inc.

City of Folsom, Capital Southeast Connector

Cost Estimate for Construction Management and Material Testing Services

Based on 400 working days. Assume NTP in early 2021

Stage / Phase & Description	Work Days	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Notes
Pre-Construction Activities/Submittal review	40																										Submittal review
Construction Activities	400																										Assume weather delays in Stage 2
Project Close-Out	40																										
Structure #2 - Southern	100																										
Structure #2 - Northern	100																										

Personnel	Role	DBE	Firm	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Total Hrs	Hrly Rate	Total Cost
Bob LoRusso, PE	PM/RE		SAI	80	80	100	100	120	120	120	120	120	120	120	80	80	80	80	80	120	120	120	120	120	120	120	100	100	2640	\$238.24	\$628,954
Dave Compton	ARE/Sr. Inspector		SAI	80	80	100	120	168	168	168	168	168	168	168	120	120	120	120	120	168	168	168	168	168	168	168	168	168	3716	\$159.44	\$592,479
Brandon Barker	Sr. Inspector/Civil/Struc/Elec		SAI				168	168	168	168	168	168	168	168	168	168	168	168	120	168	168	168	168	168	168	168	168	168	3312	\$156.89	\$518,957
Greg Smith	ARE/Sr. Inspector		SAI					168	168	168	168	168	168	168														1008	\$159.44	\$160,716	
	Overtime		SAI						40	40	40	40										40	40	40	40			320	\$188.44	\$60,301	
Mehrdad Varzandeh, PE	Structures Rep		KCMG						80	80	80	80	80	80	80	80	80	80										800	\$225	\$180,000	
Darren Lindsey	Structures Inspector		KCMG						168	168	168	168	168	168	168	168	168	168	168									1680	\$175	\$294,035	
			SAI																												
Geocon	Materials Sampling & Testing		GEO						168	168	168	168	168	168														1008	\$125	\$126,000	
Geocon	Earthwork Inspection		GEO						168	168	168	168	168	168														1008	\$125	\$126,000	
CASI	Labor Compliance/Admin Supr	1	CASI			70	70	70	70	70	70	70	70	70	70	70	70	70	70	60	60	60	60	60	60	60	60	57	1527	\$128.26	\$195,853
Unico	QA Survey	1	UNICO																												
Incidentals																															
Equivalent full-time persons per month = total hours / 168 hours				1.0	1.0	1.6	2.7	3.1	5.1	6.8	6.8	6.8	6.8	6.6	4.4	4.1	4.1	4.1	3.8	3.1	3.1	3.3	3.3	3.3	3.1	2.0	1.9	4.0			\$2,992,848

Average staffing per month for entire project.

- Notes:
- 1) All personnel are paid, at a minimum, the Base Hourly Rate and Total Hourly Rate of the General Prevailing Wage Determination made by the Director of Industrial Relations Pursuant to California Labor Code for Commercial, Building, Highway, Heavy Construction and Dredging Projects. The Rate Range is based, at a minimum, on those required rates.
 - 2) Hourly rates are all inclusive. They include all vehicle and vehicle expenses, standard inspection and safety equipment, cell phones, computers, printers, salary escalation and other small incidentals. All rates are applicable for the duration of the project.
 - 3) AN = As Needed
 - 4) Project Management hours are included in the overhead and will not be billed to the City.
 - 5) No sub-consultant markup for administration and management has been included in their hourly rates.
 - 6) Overtime rates are the same for all licensed professional (PE, CIH, etc) and are 1.25 x the straight time rate for all other personnel.
 - 7) Incidentals include all anticipated office costs, including office lease, utilities, office equipment (incl. copier, computers, phone, etc.)
 - 8) The profit/fee calculated for all firms is 10%. The overhead rates for the various firms can be provided upon request.

Contractor Low Bid: **\$22,368,765**
 Construction Management Costs as a % of Construction Low Bid: **13.4%**
 DBE Participation Percentage of CM Costs: **10.0%**

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