

## Revised Agenda Item No. 24

### **Board of Directors**

**April 9, 2014**  
**10:30 a.m.**

**Location:**

**Santa Fe Depot – SANBAG Lobby 1<sup>st</sup> Floor**  
**1170 W. 3<sup>rd</sup> Street**  
**San Bernardino, California 92410**

### Discussion Calendar

#### Project Delivery

**24. Construction Contract No. C13146 for Interstate 15 (I-15) Base Line Road Interchange Project**

That the Board acting in its capacity as the San Bernardino County Transportation Commission:

1. Reject all bids received for Construction Contract No. C13146, the I-15/Base Line Road Interchange Project.
2. Authorize the Director of Project Delivery to re-advertise Invitation for Bids (IFB) No. C13146 to obtain construction bids for the I-15/Base Line Road Interchange Project.
3. Authorize staff to proceed directly to the Board without prior Board of Directors Metro Valley Study Session approval for the award of Construction Contract No. C13146.

**Garry Cohoe**

*This agenda item is being revised to reflect bid opening results for the I-15 Base Line Road Interchange Project on March 27, 2014.*



- San Bernardino County Transportation Commission
- San Bernardino County Transportation Authority
- San Bernardino County Congestion Management Agency
- Service Authority for Freeway Emergencies

*Minute Action*

REVISED AGENDA ITEM: 24

**Date:** April 9, 2014

**Subject:** Construction Contract No. C13146 for Interstate 15 (I-15) Base Line Road Interchange Project

**Recommendation:\*** That the Board acting in its capacity as the San Bernardino County Transportation Commission:

1. Reject all bids received for Construction Contract No. C13146, the I-15/Base Line Road Interchange Project.
2. Authorize the Director of Project Delivery to re-advertise Invitation for Bids (IFB) No. C13146 to obtain construction bids for the I-15/Base Line Road Interchange Project.
3. Authorize staff to proceed directly to the Board without prior Board of Directors Metro Valley Study Session approval for the award of Construction Contract No. C13146.

**Background:** This agenda item provides for award of a new contract based on the competitive low bid process. In June 2013, the Board of Directors, acting as the San Bernardino County Transportation Commission, authorized release of Invitation for Bids (IFB) 13146 and authorized staff to proceed directly to the Board with a recommendation for award of a

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COG		CTC	X	CTA		SAFE		CMA	
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Check all that apply.

*Approved*  
 Board of Directors

Date: \_\_\_\_\_

Moved:            Second:

In Favor:    Opposed:    Abstained:

Witnessed: \_\_\_\_\_

construction contract for the Interstate 15/Base Line Road Interchange Project.

The engineer's construction cost estimate is \$30 million. With supplemental items, agency furnished items, and contingency, the total project is estimated at \$33.2 million.

On February 5, 2014, San Bernardino Associated Governments (SANBAG) received federal authorization to begin the construction phase for the I-15/Base Line Road Interchange Project. On February 11, 2014, the Invitation for Bids was advertised. Bids were received on March 27, 2014. Documentation supporting the lowest, second lowest and third lowest bidders Good Faith Efforts (GFE) to achieve the 8.2% Disadvantage Business Enterprises (DBE) goal were due four business days later.

**Recommendation 1:**

On March 27, 2014 San Bernardino Associated Governments (SANBAG) received thirteen (13) bids from contractors whose bid form amounts on their face ranged from a low of \$27,491,992.13 to a high of \$33,547,765.55 (See Exhibit A). At the bid opening, Security Paving Company, Inc. ("Security Paving") was identified as the lowest bidder at \$27,491,992.13, followed by Flatiron West, Inc. ("Flatiron"), Ames Construction, Inc. ("Ames") and Powell Constructors ("Powell"). A complete listing of bid day results is provided in Exhibit A.

All 13 bids were reviewed by staff for discrepancies and compliance with the Invitation for Bids (IFB) requirements. Several of the bids contained discrepancies, including Security Paving's bid. Security Paving bid was found to contain discrepancies in the total amount shown on the bid form due to an error in calculating unit cost. Due to the discrepancies, staff is recommending all the bids be rejected and the IFB be readvertised.

**Recommendation 2 & 3**

Staff anticipates advertising this project for bid on April 10, 2014, with bid opening four weeks after the start of advertising. After evaluation of the bid package, this construction contract will be recommended for approval based on verification of the lowest responsive/responsible bid in accordance with established criteria. Since the award of the contract is based on the lowest responsive/responsible bidder, it is recommended that the award of the construction contract proceed directly to the Board without prior Metro Valley Study Session review. This will allow the execution of the contract and start of construction to occur at the earliest possible date and ensure timely use of Federal and State funding. Staff is requesting approval to take the award of the construction contract directly to the Board without prior Board Metro Valley Study Session review.

Staff recommends approval of all recommendations included in this item.

***Financial Impact:*** Funding for the contract is provided under Task No. 0892 I-15 Base Line Road Interchange.

***Reviewed By:*** This item has not been reviewed by any SANBAG policy committee or technical advisory committee. SANBAG General Counsel and Contract Administrator have reviewed this item.

***Responsible Staff:*** Garry Cohoe, Director of Project Delivery

Exhibit A

Ranking	Bidder	Bid Amount on Bid Day	Final Bid Amount
1	FLATIRON WEST, INC.	\$ 27,889,296.10	\$ 27,889,296.10
2	AMES CONSTRUCTION, INC.	\$ 28,929,576.05	\$ 28,981,776.05
3	POWELL CONSTRUCTORS, INC.	\$ 29,073,020.60	\$ 29,065,192.85
4	STEVE P. RADOS, INC.	\$ 30,013,344.17	\$ 30,013,344.17
5	SKANSKA USA CIVIL WEST CALIFORNIA DISTRICT, INC.	\$ 30,675,521.00	\$ 30,675,521.00
6	GRANITE CONSTRUCTION COMPANY	\$ 31,440,440.00	\$ 31,440,440.00
7	COFFMAN SPECIALTIES, INC.	\$ 31,715,000.00	\$ 31,176,760.00
8	RIVERSIDE CONSTRUCTION COMPANY, INC.	\$ 32,694,937.80	\$ 32,694,937.80
9	MCM CONSTRUCTION, INC.	\$ 33,088,888.00	\$ 33,088,887.82
10	GRIFFITH COMPANY	\$ 33,394,888.40	\$ 33,394,888.40
11	OHL USA, INC.	\$ 30,322,689.00	\$ 42,530,228.15
12	USS CAL BUILDERS, INC.	\$ 33,547,765.55	\$ 70,177,170.35
13	SECURITY PAVING COMPANY, INC.	\$ 27,491,992.13	\$ 1,096,866,054.38

Exhibit B

Item	Item Description	Amount
<b>SUPPLEMENTAL WORK</b>		
1	CONCRETE PAVEMENT JUST-IN-TIME TRAINING	\$ 1,500.00
2	MAINTAIN TRAFFIC	\$ 50,000.00
3	FEDERAL TRAINEE PROGRAM	\$ 16,800.00
4	MAINTAIN EXISTING IRRIGATION SYSTEM	\$ 15,000.00
5	WATER POLLUTION CONTROL MAINTENANCE SHARING	\$ 36,737.00
6	ADDITIONAL WATER POLLUTION CONTROL	\$ 10,000.00
7	STORM WATER SAMPLING AND ANALYSIS	\$ 10,000.00
8	PARTNERING	\$ 50,000.00
9	MAINTAIN EXISTING ELECTRICAL SYSTEM	\$ 10,000.00
10	DISPOSAL OF YELLOW PAINTED TRAFFIC STRIPE	\$ 10,000.00
11	PAYMENT ADJUSTMENTS FOR PRICE INDEX FLUCTUATIONS	\$ 143,000.00
12	DISPUTE REVIEW BOARD	\$ 15,000.00
13	GRAFFITI REMOVAL	\$ 30,000.00
14	<b>SUBTOTAL (1)</b>	<b>\$398,036.00</b>

AGENCY FURNISHED MATERIALS AND EXPENSES		
15	COZEEP CONTRACT	\$ 121,600.00
16	TOW TRUCK SERVICE PATROL	\$ 108,000.00
17	TRAFFIC MANAGEMENT PLAN	\$ 200,000.00
18	TMP CONTINGENCY PLAN	\$ 50,000.00
19	SELF-ADHESIVE REFLECTIVE NUMBERS AND EDGE SEALER FOR NUMBERING ELECTRICAL EQUIPMENT	\$ 4,000.00
20	2070 CONTROLLER ASSEMBLY	\$ 8,000.00
21	PADLOCK	\$ 26.00
23	<b>SUBTOTAL (2)</b>	<b>\$491,626.00</b>
CONTINGENCIES		
24	CONTINGENCIES (5% of Construction Contract)	\$1,394,465.00
25	<b>SUBTOTAL (3)</b>	<b>\$1,394,465.00</b>
<b>Total ALLOWANCES AND CONTINGENCY</b>		<b>\$2,284,127.00</b>
SUMMARY		
1	Construction Contract C13146	\$27,889,296.10
2	Supplemental Work Items	\$398,036.00
3	Agency Furnished Items	\$491,626.00
4	Contingency (5%)	\$1,394,465.00
<b>TOTAL</b>		<b>\$30,173,423.10</b>