



Joint Exercise of Powers Agency

City of Antioch City of Brentwood City of Oakley County of Contra Costa

Board of Directors

Thursday, October 11, 2007

6:45 p.m.

Tri-Delta Transit Meeting Room
801 Wilbur Avenue
Antioch, California

1. Call to Order
2. Public Comment
3. Closed Session

Conference with Legal Counsel -- Anticipated Litigation

Significant exposure to litigation pursuant to Government Code, Section 54956.9(b):
one potential case

4. Consent Items

- A. **APPROVE** Consulting Services Agreement amendment with PB Americas (PB) in the amount of \$57,981 for a not-to-exceed contract amount of \$8,324,957 for an increase in the material testing services budget for Segment 1, Package 2 and the Laurel Road Extension, and **AUTHORIZE** the Secretary or designee to sign the amendment on behalf of the Authority.
- B. **APPROVE** Consulting Services Agreement Amendment with Harris and Associates (Harris) in the amount of \$98,580 for a revised total amount of \$496,844 for construction management services for the Sand Creek Intersection Lowering Project, and **AUTHORIZE** the Secretary or his designee to sign the amendment on behalf of the Authority.
- C. Staff recommends the Board take the following actions:
 1. **APPROVE** Contract Change Order Nos. 70S1 and 84 with De Silva Gates Construction/FCI Constructors JV, for an estimated cost increase of \$405,000 for Segment 1, Package 2, and **AUTHORIZE** the Secretary or his designee to sign the change orders on behalf of the Authority.
 2. **APPROVE** an increase in the project contingency budget of \$732,215 to reestablish a 5% project contingency after consideration of extra work associated with the City of Brentwood waterline installation.
- D. **APPROVE** Contract Change Order No. 5 with Granite Construction, for an estimated cost increase of \$91,000 for Segment 2, Sand Creek Intersection Lowering Project - Phase 1, Stage 1, and **AUTHORIZE** the Secretary or his designee to sign the change order.

Board of Directors:
Donald P. Freitas, Chair
Robert Taylor, Vice Chair
Brad Nix
Mary N. Piepho

Authority Staff Office:
Contra Costa County
255 Glacier Drive
Martinez, CA 94553
(925) 686-0619

E. **APPROVE** Contract Change Order Nos. 9, 41, 46, and 51, with De Silva Gates Construction, for an estimated cost increase of \$618,000 for Segment 3, and **AUTHORIZE** the Secretary or his designee to sign the change orders on behalf of the Authority

5. Determination Items

A. **RECEIVE** status report on the overall State Route 4 Bypass projects and the Laurel Road Extension projects (*no staff report*).

B. **RECEIVE** status report on construction activities for Segment 1, Segment 3 and the Laurel Road Extension projects (*no staff report*).

6. Board Member Comments

7. Correspondence

8. Adjournment

The Authority will provide reasonable accommodations for persons with disabilities planning to attend Board meetings who contact the Program Manager at least 24 hours before the meeting, at (925) 686-0619.

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STATE ROUTE 4
BYPASS AUTHORITY

DATE: October 11, 2007

TO: Board of Directors

FROM: *for* Dale Dennis, Program Manager *Ncw*

SUBJECT: Segment 1 and Laurel Road Extension Construction Support Services by PB Americas

Recommendation: APPROVE Consulting Services Agreement amendment with PB Americas (PB) in the amount of \$57,981 for a not-to-exceed contract amount of \$8,324,957 for an increase in the material testing services budget for Segment 1, Package 2 and the Laurel Road Extension, and **AUTHORIZE** the Secretary or designee, to sign the amendment on behalf of the Authority.

Discussion:

There have been several recently approved contract change orders that have resulted in additional material testing services not included in the original contract scope for PB. (These services are to be provided by Kleinfelder, a subconsultant to PB). The largest of these, Contract Change Order no. 78, was approved in May of this year in the estimated amount of \$900,000 for the placement of approximately 90,000 cubic meters of soil required for the embankments for the future southbound bridge over Lone Tree Way. This work requires materials testing, estimated at 30,000. In addition, additional budget is required by Kleinfelder for both Package 2 and the Laurel Road Extension based on a "cost to complete" analysis to finish the work.

DD:NW:tr

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ACTION OF BOARD ON _____

APPROVED AS RECOMMENDED ___ OTHER ___

VOTE OF DIRECTORS

_____ UNANIMOUS (ABSENT _____)

AYES: _____ NOES: _____

ABSENT: _____ ABSTAIN: _____

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Directors on the date shown.

ATTESTED _____

Secretary to the Authority

4A2



**Parsons
Brinckerhoff**
3260 Lone Tree Way, Ste. 104
Antioch, CA 94509

September 25, 2007

Mr. Dale Dennis
State Route 4 Bypass Authority
255 Glacier Drive
Martinez, CA 94553

SUBJECT: AMENDMENT NO. 7 REQUEST
SR4 Bypass, Segment 1

Dear Mr. Dennis,

Several change orders on the project will result in increased costs for our materials testing sub-consultant, Kleinfelder. The most notable is CCO No. 78 under which the contractor will place the future bridge embankments at Lone Tree Way. Moreover, this large, complex project is nearing completion so I directed Kleinfelder to prepare a "Cost-to-Complete" analysis for the remainder of the project.

Based on the attached Cost-to-Complete analysis, the amount of this amendment request, including PB's standard 5% markup, is \$57,981.

Thank you for consideration of this request. If you have any questions, please contact me at 925-756-2382 / littell@pbworld.com.

Sincerely,

PB Americas, Inc.

A handwritten signature in black ink, appearing to read 'Bart Littell'.

Bart Littell, PE
Vice President / Construction Manager

Attachment: Cost to Complete Analysis