

**EL DORADO COUNTY BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL
Meeting of November 14, 2006**

AGENDA TITLE: Apalachee Phase 3A Erosion Control Project (95184) - Plans and Specifications

DEPARTMENT: Transportation

DEPT SIGNOFF:

CAO USE ONLY: *C*

CONTACT: Steve Kooyman

[Handwritten Signature]

[Handwritten Signature] 11/3/06

DATE: 10/20/06

PHONE: 7910

DEPARTMENT SUMMARY AND REQUESTED BOARD ACTION:

The El Dorado County Department of Transportation recommends your Board of Supervisors take the following actions regarding the Apalachee Phase 3A Erosion Control Project construction: 1) Find that the construction must be performed by an independent Contractor; 2) Approve the Plans and Contract Documents and authorize the Board Chairman to sign the Plans; and, 3) Authorize advertisement for construction bids. Funding for this project will be from the California Tahoe Conservancy (CTC), the United States Forest Service (USFS) and the Bureau of Reclamation (BOR).

for this project

The department initially sought bids in May 2006 but did not receive any bids at that time.

CAO RECOMMENDATIONS:

Recommend approval. Laura A. Gill
11/6/06

Financial impact? Yes () No

Funding Source: () Gen Fund Other

BUDGET SUMMARY:

Other: CTC, USFS, BOR

Total Est. Cost	\$2,713,246
Funding	
Budgeted	\$1,913,334
New Funding	
Savings	
Other*	\$799,912
Total Funding	\$2,713,246

CAO Office Use Only:

- 4/5's Vote Required () Yes No
- Change in Policy () Yes No
- New Personnel () Yes No

CONCURRENCES:

- Risk Management yes
- County Counsel yes
- Other _____

Change in Net County Cost

***Explain** To be budgeted in FY 07/08

BOARD ACTIONS:

Vote: Unanimous _____ Or

Ayes:

Noes:

Abstentions:

Absent:

Rev. 04.05

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Supervisors

Date: _____

Attest: Cindy Keck, Board of Supervisors Clerk

By: _____



TAHOE ENGINEERING:
924B Emerald Bay Road
South Lake Tahoe, CA 96150
Phone: (530) 573-7900
Fax: (530) 541-7049

RICHARD W. SHEPARD, P.E.
Director of Transportation

Internet Web Site:
<http://co.el-dorado.ca.us/dot>

MAIN OFFICE:
2850 Fairlane Court
Placerville CA 95667
Phone: (530) 621-5900
Fax: (530) 626-0387



October 20, 2006

Board of Supervisors
330 Fair Lane
Placerville, California 95667

Title: Apalachee Phase 3A Erosion Control Project (95184) – Plans and Specifications

Meeting Date: November 14, 2006

District/Supervisor: District V/Supervisor Santiago

Dear Members of the Board:

Recommendations:

The El Dorado County (County) Department of Transportation (Department) recommends your Board of Supervisors (Board) take the following actions regarding the Apalachee Phase 3A Erosion Control Project construction: 1) Find that the construction must be performed by an independent Contractor; 2) Approve the Plans and Contract Documents and authorize the Board Chairman to sign the Plans; and, 3) Authorize advertisement for construction bids.

Reasons for Recommendations:

On May 23, 2006, your Board approved the Project's Plans and Specifications and authorized the Department to advertise for construction bids, with the bid opening scheduled for June 13, 2006. Following a 21-day bidding period, the Department received no bid proposals for the Project

Five separate plan holders received plan sets from our Department. Despite this, the Department did not receive any bids. Upon having conversations with various contractors, it was determined that the contractors had other commitments that precluded their participation in this advertisement.

On June 20, 2006, the Department reported this information to your Board and said we would come back this fall to re-bid this Project once adequate funding is secured. The Department has made the necessary adjustments to secure the funding for this Project and is now seeking your Board's approval to re-advertise for bids.

Project Description:

Phase 3A of the Apalachee Erosion Control Project (Project) is located in eastern El Dorado County, in the Tahoe Basin, east of U.S. Highway 50, and west of Pioneer Trail. The Project area generally is bounded by Pioneer Trail to the southeast, Trout Creek to the east, and the Upper Truckee River and the rescinded Caltrans highway corridor to the west (see attached Figure A). The Project area includes Tahoe Paradise Additions Nos. 2, 3, 4 & 5.

The improvements proposed for the Apalachee Phase 3A include construction of erosion control improvements including curb and gutter with tie-in pavement, asphalt concrete swale and vegetated swales, porous pavement, sediment traps, drainage inlets, culverts, rock-lined channel, rock slope protection, and stormwater retention chambers. These improvements are proposed for construction on the following streets: Washoan Boulevard, Koyukon Drive, Kulow Street, Brule Street, Hunkpapa Street, Minniconjou Street, Watson Street, Huph Street, Panka Street, and Canarsee Street.

1) Construction Must be Performed by an Independent Contractor

The Engineer's construction cost estimate is \$2,242,346. Because project construction costs exceed \$25,000, the California Public Contract Code requires the use of a competitive bid contract. If we receive bids that are over the Engineer's estimate and exceed the current level of funding, the Department has the ability to award the Contract as two separate schedules. Apalachee Phase 3A can be separated into Phase A and Phase B to be commensurate to our level of funding.

2), 3) Approve the Plans and Contract Documents and Authorize the Board Chairman to Sign the Plans; and Authorize Advertisement for Construction Bids

Phase 3A is a large construction project and the construction season in Tahoe is constrained by the October 15th regulatory grading deadline. In order to complete the construction of Phase 3A during this next construction season, the Department requests the Board approve the Plans and Contract Documents and authorize the Board Chairman to sign the Plans. The Plans, Contract Documents and Plan Cover Sheet for the Board Chairman's signature are filed with the Board Clerk. Because of the large volume of the Plans and Contract Documents, the Department has elected not to include these documents in the agenda packet.

At the May 21, 1996 Board meeting, the Board authorized the Department to advertise for erosion control construction bids with bid openings at the Tahoe Engineering Division (TED) office until such time as the Board rescinds said authorization. Therefore, the Department is seeking your Board's permission to advertise for Phase 3A construction bids with the bids to be opened at the TED office at 924 B Emerald Bay Road in South Lake Tahoe on Tuesday, December 5, 2006.

The Department will proceed with the bid process and return to your Board for consideration to award the construction contract, pursuant to the Department's recommendation. The Department anticipates scheduling the construction contract award for the January 9, 2007 Board meeting.

Fiscal Impact:

Funding for this Project will be from the California Tahoe Conservancy (CTC), the United States Forest Service (USFS) and the Bureau of Reclamation (BOR). Total Project costs for this Project are as shown below. This requested authorization relates to Construction and Construction, Engineering and Administration only at an estimated cost of \$2,713,246. The Department is anticipating the CTC will grant the requested funding at their December 8, 2006 Board meeting.

**BUDGET SUMMARY
APALACHEE PHASE 3A EROSION CONTROL PROJECT**

Estimated Expenditures:

Design and Administration	\$859,151
Construction Engineering and Administration	\$470,900
Construction	\$2,242,346
Plant Establishment	\$44,000
Monitoring	\$10,000
Contingency	\$424,232
TOTAL:	\$4,050,629

Revenue:

USFS	\$1,125,723
CTC	\$2,824,906
BOR	\$100,000
TOTAL:	\$4,050,629

Net County Cost:

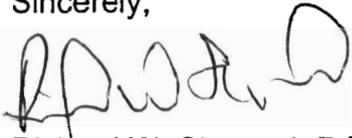
There is no cost to the County General Fund.

Action to be Taken Following Approval:

- 1) Upon approval, the Department will advertise for construction bids and open bids on December 5, 2006 at the Tahoe Engineering Division office at 924 B Emerald Bay Road in South Lake Tahoe.

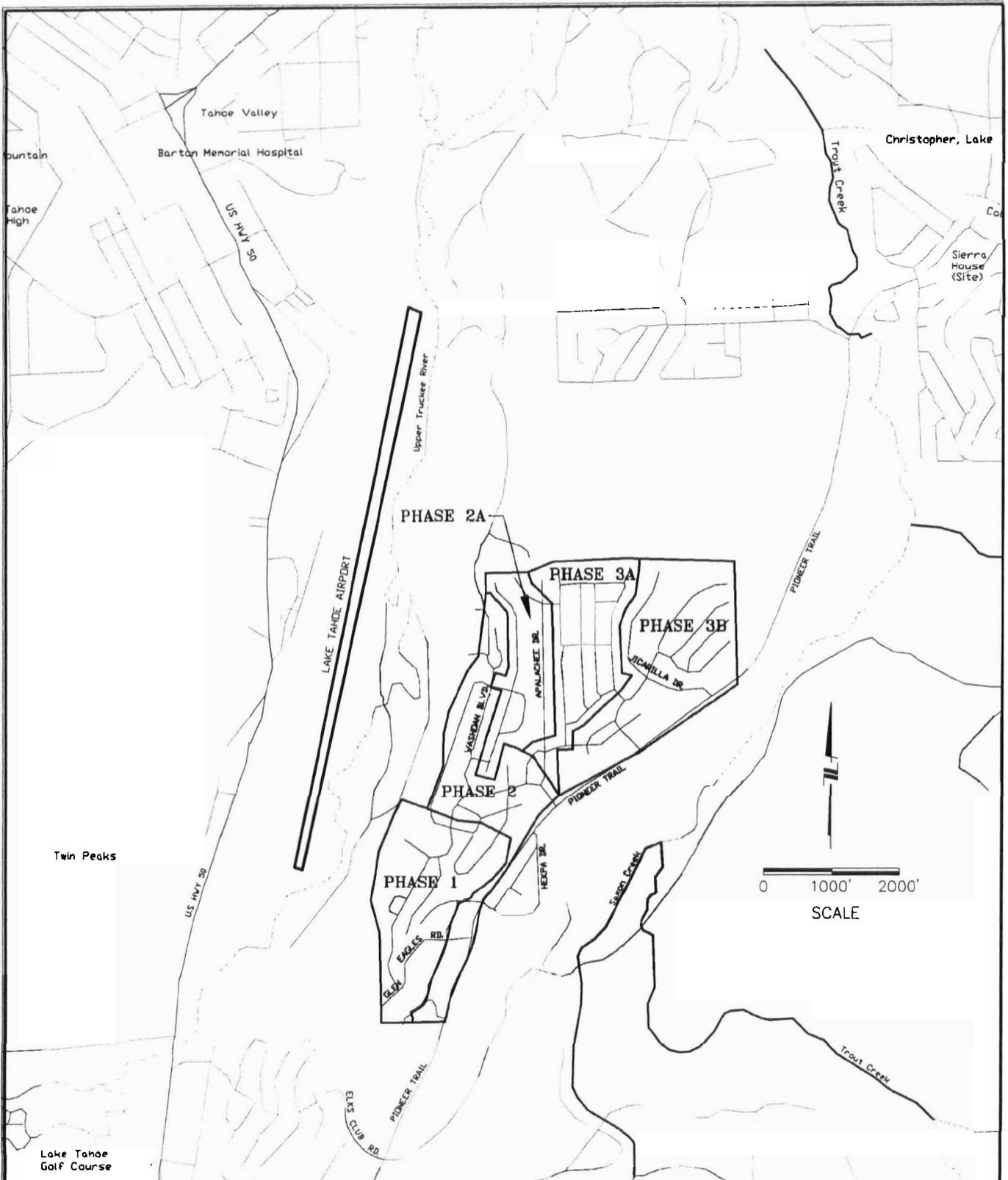
- 2) The Department will forward a recommendation of award for your Board's consideration under a separate agenda item, anticipated for the January 9, 2007 Board meeting.

Sincerely,

A handwritten signature in black ink, appearing to read "R. W. Shepard", written over a light grey rectangular background.

Richard W. Shepard, P.E.
Director of Transportation

RWS:DP:tw
Attachments



S:\BDSK\Proj\95182\dwg\AP\Alachae_Phase_Locations_2006_4_06_cmg.dwg, 4/26/2006 2:45:59 PM

EL DORADO COUNTY
SOUTH LAKE TAHOE OFFICE



APALACHEE EROSION CONTROL PROJECT

Project Location Map

FIGURE

A

DATE: 4/06

PROJECT NO.: 95182, 95183, 95184

BY: CMG

Contract #: PW 06-150

Agenda

Log # 06-2269

Item Submitted:

APALACHEE PHASE 3A EROSION CONTROL PROJECT-
CONTRACT DOCUMENTS

CONTRACT ROUTING SHEET

PROCESSING DEPARTMENT:

Department: Transportation
Dept. Contact: Tim Prudhel/Donaldo
Phone: Palaroan
Department Head: 5974/7920
Signature: [Signature]

CONTRACTOR:

Name: N/A (Bid Document)
Address: _____
Phone: _____

OCT 10 PM 3:59
KORADO COUNTY COUNSEL
[Signature]

CONTRACTING DEPARTMENT: Transportation

Compliance with Human Resources requirements? Yes: N/A No: _____
Compliance verified by: _____

COUNTY COUNSEL: (must approve all contracts and MOUs)

Approved: Disapproved: _____ Date: 10/20/06 By: [Signature]
Approved: _____ Disapproved: _____ Date: _____ By: _____

ASSIGNMENT
DATE: 10/10/2006
ATTORNEY: [Signature]
DEPT. INDEX NO.: 5974
BY: [Signature]

*CONDITIONAL APPROVAL: PLEASE SEE ATTACHED MEMO. AND APPROVE TO
[Signature]

All requested changes made. Donaldo Palaroan - 10/30/06

Please forward to Risk Management upon approval.

Index Code: 303000	User Code: 95184-1
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RISK MANAGEMENT:

Approved: Disapproved: _____ Date: 10/26/06 By: [Signature]
Approved: _____ Disapproved: _____ Date: _____ By: _____

OCT 23 2006

OTHER APPROVAL (Specify department(s) participating or directly affected by this contract).

Department(s): _____
Approved: _____ Disapproved: _____ Date: _____ By: _____
Approved: _____ Disapproved: _____ Date: _____ By: _____