

TRUCKEE TAHOE AIRPORT DISTRICT
BOARD OF DIRECTORS AGENDA ITEM SUMMARY

Topic: 2012 Pavement Maintenance Contract Award and
Consideration of Additional Funding

Purpose	Information:	Guidance:	Decision: X
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Recommendation Award 2012 pavement maintenance project and authorize Board President to enter into a contract with West Coast Asphalt for \$454,000.

Allocate an additional \$445,570 from the Pavement Maintenance Unrestricted Net Assets fund to accelerate the completion of projects identified in the District Pavement Maintenance Plan, including projects identified by staff and airport users. This fund currently has a balance of \$500,000.

Last Action The Board allocated \$540,000 for pavement maintenance projects as outlined in the Airport Pavement Maintenance Plan in the FY2012 Budget. The District has an additional \$500,000 designated for pavement maintenance project in Unrestricted Net Assets. Board and Staff also discussed accelerating pavement maintenance projects at the April 26, 2012 Board Meeting, specifically focusing on pavement issues identified by pilots and airport users as failing or has the potential to cause damage to aircraft. Staff indicated that they would summarize for the Board areas of concern identified by pilots and propose a course of action to address the issues.

Discussion Bids were opened on May 17, 2012. The District received two bids, one from Sierra Nevada Construction and the other from West Coast Asphalt. Sierra Nevada's bid was \$573,007 while West Coast Asphalt bid \$454,000. Staff and Reinard Brandley have reviewed the bids and are comfortable with West Coast Asphalt's pricing, quantities, and their ability to complete the project. Awarding the contract to West Coast Asphalt will allow the District to complete the targeted projects on budget and provide funding to allow additional crack repair work and to cover engineering, testing, and project management fees.

Per our discussion at the April 26th, Board Meeting and to address pavement issues identified by pilots, staff is proposing an additional \$445,570 in pavement work. This additional funding will facilitate the following:

- Application of Reclimite primarily on Runway 10/28 (east 3000 feet) and South Ramp.
 - Mill and fill and asphalt replacement in the hangar rows, specifically D, E, and F.
 - Additional Crack repair work in various areas around the airport but specifically Taxiway R and the run-up area for Runway 01.
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Engineers estimate for this work is as follows:

- Reclimite	\$100,000
- Hangar Rows Mill and Fill	\$240,570
- Additional Crack Repair	\$60,000
- Additional Engineering	\$10,000
- <u>Bid Contingency</u>	<u>\$35,000</u>
- Total	\$445,570

Completing these projects will address the issues identified as priority by the pilot and airport user community. The second attachment outlines these areas. This effort will also complete various projects identified in the PMP in 2013, 2014, and into 2015. Future PMP schedules will be adjusted accordingly.

The first attachment is a map prepared by the engineer outlining these additional projects. This was used to estimate costs. If the Board desires to move forward, staff will request a change order from West Coast Asphalt. We will also request a change order quote from Granite Construction and Sierra Nevada Construction, both of which will be working at the airport this summer.

Fiscal Impact	Total project costs this year is proposed at \$985,570. Funding will come from a combination of FY2012 budget line items along with our unrestricted net asset fund.
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Communication Strategy	<p>It will be very important to communicate upcoming construction schedules to our users.</p> <p>As part of this effort staff has reached out to a group of pilots and airport users to comment on the proposed project areas. Pilots received a copy of the second attachment and were asked to verify that priority areas were addressed. We received positive responses from our users. It will also be very important to communicate with our users regarding our efforts and the proactive and accelerated pavement maintenance work program in which the District is engaged.</p>
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Attachments	<p>Attachment 1 – Engineers Map of additional work to be performed.</p> <p>Attachment 2 – Staff prepared map of user defined priority areas.</p> <p>Attachment 3 – Work to be performed as part of original bid. (to be emailed May 22nd)</p>
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