

**MEMORANDUM
COUNTY OF PLACER
ADMINISTRATIVE SERVICES DEPARTMENT
PROCUREMENT SERVICES DIVISION**

TO: Honorable Board of Supervisors

FROM: Jim Boggan, Purchasing Manager *JB*

DATE: January 8, 2008

SUBJECT: Approve the Award of Competitive Bid No. 9733 to Granite Construction Company for Winter Patch Asphalt in the Maximum Amount of \$124,500.00

ACTION REQUESTED

Approve the award of Competitive Bid No. 9733 to Granite Construction Company for winter patch asphalt, and authorize the Purchasing Manager to sign the resulting blanket purchase order in the maximum amount of \$124,500.00.

BACKGROUND

The Public Works Department – Road Maintenance Division requires an annual contract with a vendor to provide winter patch asphalt picked up by County staff for patch work performed during the winter months. Bid notices were sent out to 20 vendors and the bid was advertised on the County's website. No addendums were issued for this bid. Three bids were received and the bid evaluation is attached. The low bidder for the Auburn and Lincoln road yard is Granite Construction. The bids submitted for the Tahoe road yard exceeded the round trip travel time stated in the bid. Therefore, no award can be considered for the Tahoe road yard. The Road Maintenance Division will haul material to the Tahoe area as needed in the most cost-effective manner possible.

FISCAL IMPACT

The BPO resulting from this recommendation will total \$124,500.00 and will be effective from January 1, 2008 through December 31, 2008. Public Works' Fiscal Impact Statement is attached.

Exhibit A – Evaluation of Bid No. 9733
Exhibit B – Public Works Fiscal Impact Statement

cc: Ken Grehm, Public Works Director
Cynthia Taylor, Senior Administrative Services Officer
Kevin Taber, Public Works – Road Maintenance Manager

AUBURN ROAD YARD

Material Reference Price for Winter Patch Asphalt						
<i>Bidder</i>	Granite Construction	Granite Construction	Robinson Sand & Gravel	Vulcan Materials	Blain Stumpf Trucking	Durham Stabilization
<i>Plant Location</i>	Rio Linda, CA	Sacramento, CA	Auburn, CA	Roseville, CA	Shingle Springs	Elk Grove, CA
<i>LVP certified?</i>	No	No	No			
<i>Terms *</i>	Net 30	Net 30	1% 10, Net 30			
<i>Bid Price per Ton</i>	\$ 110.00	\$ 110.00	\$ 145.00	No Bid	No Bid	No Bid
<i>Est. Annual Tons</i>	750	750	750			
<i>Cost for est. tons</i>	\$ 82,500.00	\$ 82,500.00	\$ 108,750.00			
<i>Tax Rate</i>	7.75%	7.75%	7.25%			
<i>Tax Amount</i>	\$ 6,393.75	\$ 6,393.75	\$ 7,884.38			
<i>Subtotal</i>	\$ 88,893.75	\$ 88,893.75	\$ 116,634.38			
<i>LVP Amount</i>	\$ -	\$ -	\$ -			
<i>Terms Disc. *</i>	\$ -	\$ -	\$ 1,166.34			
<i>Reference Price</i>	\$ 88,893.75	\$ 88,893.75	\$ 115,468.03	No Bid		

Combined Material and Hauling Cost for Winter Patch Asphalt						
Minimum Quantity per Load:	6 tons					
County's estimated hauling cost per hour:	\$84.00 / hour					
No. of Trips/Yard Formula:	750 est. annual tons / 6 tons (min. quantity per load) = 125 trips					
Granite Construction, Rio Linda						
<i>Ref. Price =</i>	\$ 88,893.75					
<i>Destination</i>	<i>Trip Time (round trip, hrs)</i>	<i>No. of Trips to Auburn Yd.</i>	<i>Haul Cost per Hour</i>	<i>Haul Cost per Ton</i>	<i>Total Cost per Road Yard (Ref. Cost + Haul Cost)</i>	
Auburn	1.25	x 125	\$ 84.00	= \$ 13,125.00	\$ 102,018.75	
Granite Construction, Sacramento						
<i>Ref. Price =</i>	\$ 88,893.75					
<i>Destination</i>	<i>Trip Time (round trip, hrs)</i>	<i>No. of Trips to Auburn Yd.</i>	<i>Haul Cost per Hour</i>	<i>Haul Cost per Ton</i>	<i>Total Cost per Road Yard (Ref. Cost + Haul Cost)</i>	
Auburn	1.50	x 125	\$ 84.00	= \$ 15,750.00	\$ 104,643.75	
Robinson Sand & Gravel, Auburn						
<i>Ref. Price =</i>	\$ 115,468.03					
<i>Destination</i>	<i>Trip Time (round trip, hrs)</i>	<i>No. of Trips to Auburn Yd.</i>	<i>Haul Cost per Hour</i>	<i>Haul Cost per Ton</i>	<i>Total Cost per Road Yard (Ref. Cost + Haul Cost)</i>	
Auburn	0.01	x 125	\$ 84.00	= \$ 105.00	\$ 115,573.03	

Rankings For Auburn Road Yard					
	Granite Construction, Rio Linda			Robinson Sand & Gravel, Auburn	
<i>Destination</i>	<i>Total Cost</i>	<i>Rank</i>	<i>Destination</i>	<i>Total Cost</i>	<i>Rank</i>
Auburn	\$ 102,018.75	1	Auburn	\$ 115,573.03	3
	Granite Construction, Sacramento				
<i>Destination</i>	<i>Total Cost</i>	<i>Rank</i>			
Auburn	\$ 104,643.75	2			

* Discount not used in evaluation if less than 10 days

352

LINCOLN ROAD YARD

Material Reference Price for Winter Patch Asphalt						
Bidder	Granite Construction	Granite Construction	Robinson Sand & Gravel	Vulcan Materials	Blain Stumpf Trucking	Durham Stabilization
Plant Location	Rio Linda, CA	Sacramento, CA	Auburn, CA	Roseville, CA	Shingle Springs	Elk Grove, CA
LVP certified?	No	No	No			
Terms *	Net 30	Net 30	1% 10, Net 30			
Bid Price per Ton	\$ 110.00	\$ 110.00	\$ 145.00	No Bid	No Bid	No Bid
Est. Annual Tons	300	300	300			
Cost for est. tons	\$ 33,000.00	\$ 33,000.00	\$ 43,500.00			
Tax Rate	7.75%	7.75%	7.25%			
Tax Amount	\$ 2,557.50	\$ 2,557.50	\$ 3,153.75			
Subtotal	\$ 35,557.50	\$ 35,557.50	\$ 46,653.75			
LVP Amount	\$ -	\$ -	\$ -			
Terms Disc. *	\$ -	\$ -	\$ 466.54			
Reference Price	\$ 35,557.50	\$ 35,557.50	\$ 46,187.21	No Bid		

Combined Material and Hauling Cost for Winter Patch Asphalt						
Minimum Quantity per Load:	6 tons					
County's estimated hauling cost per hour:	\$84.00 / hour					
No. of Trips/Yard Formula:	300 est. annual tons / 6 tons (min. quantity per load) = 50 trips					
Granite Construction, Rio Linda						
Ref. Price =	\$ 35,557.50					
<u>Destination</u>	<u>Trip Time (round trip, hrs)</u>	<u>No. of Trips to Lincoln Yd.</u>		<u>Haul Cost per Hour</u>	<u>Haul Cost per Ton</u>	<u>Total Cost per Road Yard (Ref. Cost + Haul Cost)</u>
Lincoln	1.00 x	50	x	\$ 84.00	= \$ 4,200.00	\$ 39,757.50
Granite Construction, Sacramento						
Ref. Price =	\$ 35,557.50					
<u>Destination</u>	<u>Trip Time (round trip, hrs)</u>	<u>No. of Trips to Lincoln Yd.</u>		<u>Haul Cost per Hour</u>	<u>Haul Cost per Ton</u>	<u>Total Cost per Road Yard (Ref. Cost + Haul Cost)</u>
Lincoln	1.25 x	50	x	\$ 84.00	= \$ 5,250.00	\$ 40,807.50
Robinson Sand & Gravel, Auburn						
Ref. Price =	\$ 46,187.21					
<u>Destination</u>	<u>Trip Time (round trip, hrs)</u>	<u>No. of Trips to Lincoln Yd.</u>		<u>Haul Cost per Hour</u>	<u>Haul Cost per Ton</u>	<u>Total Cost per Road Yard (Ref. Cost + Haul Cost)</u>
Lincoln	1.00 x	50	x	\$ 84.00	= \$ 4,200.00	\$ 50,387.21

Rankings For Lincoln Road Yard					
Granite Construction, Rio Linda			Robinson Sand & Gravel, Auburn		
<u>Destination</u>	<u>Total Cost</u>	<u>Rank</u>	<u>Destination</u>	<u>Total Cost</u>	<u>Rank</u>
Lincoln	\$ 39,757.50	1	Lincoln	\$ 50,387.21	3
Granite Construction, Sacramento					
<u>Destination</u>	<u>Total Cost</u>	<u>Rank</u>			
Lincoln	\$ 40,807.50	2			

* Discount not used in evaluation if less than 10 days

TAHOE ROAD YARD

Material Reference Price for Winter Patch Asphalt						
<i>Bidder</i>	Granite Construction	Granite Construction	Robinson Sand & Gravel	Vulcan Materials	Blain Stumpf Trucking	Durham Stabilization
<i>Plant Location</i>	Rio Linda, CA	Sacramento, CA	Auburn, CA	Roseville, CA	Shingle Springs	Elk Grove, CA
<i>LVP certified?</i>	No	No	No			
<i>Terms *</i>	Net 30	Net 30	1% 10, Net 30			
<i>Bid Price per Ton</i>	\$ 110.00	\$ 110.00	\$ 145.00	No Bid	No Bid	No Bid
<i>Est. Annual Tons</i>	125	125	125			
<i>Cost for est. tons</i>	\$ 13,750.00	\$ 13,750.00	\$ 18,125.00			
<i>Tax Rate</i>	7.75%	7.75%	7.25%			
<i>Tax Amount</i>	\$ 1,065.63	\$ 1,065.63	\$ 1,314.06			
<i>Subtotal</i>	\$ 14,815.63	\$ 14,815.63	\$ 19,439.06			
<i>LVP Amount</i>	\$ -	\$ -	\$ -			
<i>Terms Disc. *</i>	\$ -	\$ -	\$ 194.39			
<i>Reference Price</i>	\$ 14,815.63	\$ 14,815.63	\$ 19,244.67	No Bid		

Combined Material and Hauling Cost for Winter Patch Asphalt	
Granite Construction, Rio Linda	
<i>Ref. Price =</i>	\$ 14,815.63
	<i>Trip Time</i>
	<i>(round trip, hrs)</i>
<i>Destination</i>	
Tahoe	3.75
Granite Construction, Sacramento	
<i>Ref. Price =</i>	\$ 14,815.63
	<i>Trip Time</i>
	<i>(round trip, hrs)</i>
<i>Destination</i>	
Tahoe	3.75
Robinson Sand & Gravel, Auburn	
<i>Ref. Price =</i>	\$ 19,244.67
	<i>Trip Time</i>
	<i>(round trip, hrs)</i>
<i>Destination</i>	
Tahoe	2.50

Rankings For Tahoe Road Yard

No award can be made since trip times exceed bid specifications.

* Discount not used in evaluation if less than 10 days

RECOMMENDED AWARDS BY LOCATION

Location #1: Auburn Yard

<u>Material Provider</u>	<u>Price per Ton</u>	<u>Estimated Annual Tonnage</u>	<u>Total Price</u>
Granite Construction (Rio Linda, CA and Sacramento, CA)	\$ 110.00	750	\$ 82,500.00
		Subtotal	\$ 82,500.00
		Tax (7.75%)	\$ 6,393.75
		Total	\$ 88,893.75

Location #2: Lincoln Yard

<u>Material Provider</u>	<u>Price per Ton</u>	<u>Estimated Annual Tonnage</u>	<u>Total Price</u>
Granite Construction (Rio Linda, CA and Sacramento, CA)	\$ 110.00	300	\$ 33,000.00
		Subtotal	\$ 33,000.00
		Tax (7.75%)	\$ 2,557.50
		Total	\$ 35,557.50

Location #3: Tahoe Yard

<u>Material Provider</u>	<u>Price per Ton</u>	<u>Estimated Annual Tonnage</u>	<u>Total Price</u>
N/A	\$ -	125	\$ -
		Subtotal	\$ -
		Tax (7.75%)	\$ -
		Total	\$ -

SUMMARY OF RECOMMENDED AWARDS

Granite Construction Company	\$ 124,451.25
TOTAL RECOMMENDED AWARD AMOUNT FOR BID NO. 9733	\$ 124,500.00

FISCAL IMPACT STATEMENT

TO: Honorable Board of Supervisors
FROM: Ken Grehm, Director
DATE: January 8, 2008
SUBJECT: **Fiscal Impact Statement**
Bid award for Winter Patch Paving

Fiscal Impact Statement Examples

The department has budgeted appropriately for this purchase and funding is available in the FY 2007-08 department budget.