TO:  Board of Supervisors  
FROM: Ken Grehm, Director of Public Works and Facilities  
By: Matt Randall, Senior Civil Engineer  
DATE: December 6, 2016  

SUBJECT: Engineering / Award Contract / Tree Removal Project - Various Projects and Locations

ACTION REQUESTED
Adopt a resolution awarding Construction Contract Number 000955 to the lowest responsive and responsible bidder, Lorang Brothers Construction Inc. in the amount of $448,747 for tree removal and related work at various locations in Placer County, authorizing the Chair to execute the construction contract on behalf of Placer County; and authorizing the Director of Public Works and Facilities, or designee, to execute subsequent change orders up to ten percent ($44,874) of the contract amount as needed.

BACKGROUND
The Department of Public Works and Facilities requires tree removal services for various federally funded projects in Placer County. The projects include the Walerga Road at Dry Creek Bridge Replacement, Wise Road Bridge Replacement at Doty Creek, Cook Riolo Road Pedestrian Pathway, and Brewer Road Bridge Replacement at Pleasant Grove Creek. Trees in conflict with proposed construction and utility relocations must be removed prior to next year’s construction season. The Department is bundling tree removal work to increase efficiency, value, and to schedule work to occur outside of the migratory and non-game bird nesting season (February 15-September 1).

Your Board approved the plans and specifications and authorized the Department to advertise for bids for this contract on October 11, 2016. The Department advertised this project on October 13, 2016 in two local newspapers and posted to the County web site. Three hundred twenty-six firms were notified and seventy-six firms accessed the bid documents. Bids were opened on November 4, 2016 where two (2) bids were received. The lowest responsive and responsible bidder was determined to be Lorang Brothers Construction Inc., of Colfax, CA, with a bid of $448,746.50. Procurement Services concurs with our recommendation of contract award to Lorang Brothers Construction Incorporated.

ENVIRONMENTAL IMPACT
The following environmental approvals have been obtained for this contract:

Walerga Road at Dry Creek Bridge Replacement: Mitigated Negative Declaration under CEQA was adopted by your Board on January 13, 2009 and a revalidated NEPA Categorical Exclusion was approved on January 5, 2016.

Wise Road Bridge Replacement at Doty Creek: a Mitigated Negative Declaration under CEQA was adopted by your Board on May 5, 2015 and a Categorical Exclusion for NEPA was approved August 4, 2015.

Cook Riolo Road Pedestrian Pathway: Mitigated Negative Declaration for CEQA was approved by your Board on May 17, 2016 and a Categorical Exclusion for NEPA was approved June 1, 2016.

Brewer Road Bridge Replacement at Pleasant Grove Creek: Mitigated Negative Declaration for CEQA was approved by your Board on August 4, 2015 and a Categorical Exclusion for NEPA was approved August 12, 2015 and revalidated on October 29, 2015.
FISCAL IMPACT
The total cost of this construction contract is $448,747, plus a maximum contingency amount of $44,874. Funding is budgeted in the FY 2016-17 Final Budget in the Department of Public Works and Facilities Engineering Division in the following projects (appropriation 11320): The Walerga Road Bridge (PC2570) portion of this project is estimated to cost $161,394 and is funded through the Federal Highway Bridge Program (HBP) at 88.53% and County Traffic Mitigation Fee Programs at 11.47%; the Wise Road Bridge (PC2962) portion of this project is estimated to cost $158,133 and is funded through HBP at 88.53% and Placer County Road Fund at 11.47%. The tree removal portion for the Cook Riolo Road Pedestrian Pathway Project (PC2986) is estimated to cost $40,025, is funded 100% by Congestion Management or Air Quality Program (CMAQ) funds. The Brewer Road Bridge (PC2964) is funded 100% by HBP and the tree removal is estimated to cost $89,195.

ATTACHMENTS
Resolution
Vicinity and Location Maps

Contract is on file with the Clerk of the Board

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Before the Board of Supervisors
County of Placer, State of California

In the matter of: A resolution awarding Construction Contract Number 000955 to the lowest responsive and responsible bidder, Lorang Brothers Construction Inc. for tree removal and related work at various locations in Placer County, authorizing the Chair to execute the construction contract on behalf of Placer County; and authorizing the Director of Public Works and Facilities, or designee, to execute subsequent change orders.

The following Resolution was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held____________________, by the following vote on roll call:

Ayes:
Noes:
Absent:

Signed and approved by me after its passage.

______________________________
Chair, Board of Supervisors

Attest:

______________________________
Clerk of said Board

BE IT RESOLVED, by the Board of Supervisors, County of Placer, State of California, that this Board awards Construction Contract Number 000955 to Lorang Brothers Construction, Inc., for tree removal at various locations in Placer County in an amount not to exceed $448,747; authorizing the Chair to execute the construction contract on behalf of Placer County; and authorizing the Director of Public Works and Facilities, or designee, to execute subsequent contract change orders up to ten percent ($44,874) of the contract amount as needed.
TREE REMOVAL AT VARIOUS LOCATIONS IN PLACER COUNTY

VICINITY MAP
NO SCALE

<table>
<thead>
<tr>
<th>PROJECT LOCATION</th>
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<tbody>
<tr>
<td>1  WALERGA ROAD @ DRY CREEK</td>
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<tr>
<td>2  WISE ROAD @ DOTY CREEK</td>
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<tr>
<td>3  COOK RIOLO ROAD PEDESTRIAN PATH WAY</td>
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<tr>
<td>4  BREWER ROAD @ PLEASANT GROVE CREEK</td>
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</tbody>
</table>
WISE ROAD BRIDGE REPLACEMENT AT DOTY CREEK
LOCATION MAP

PROJECT SITE:
WISE ROAD at DOTY RAVINE

SCALE BAR
1 mile
COOK RIOLO ROAD PEDESTRIAN PATHWAY
LOCATION MAP

PROJECT LOCATION:
- EAST SIDE OF COOK RIOLO ROAD FROM CREEKVIEW MIDDLE SCHOOL TO BASELINE ROAD