TO: Board of Supervisors  DATE: January 8, 2019
FROM: Ken Grehm, Director of Public Works
By: Kellen Prindiville, Associate Civil Engineer

SUBJECT: Engineering / Award Consultant Contract / PreScience Corporation, Inc. / Walerga Road over Dry Creek Bridge Replacement Project

ACTION REQUESTED
Adopt a Resolution awarding Request for Proposal No. 100004 and execute Contract No. 000987 to PreScience Corporation for Project Inspection, Materials Testing, Survey, Environmental, and Construction Management Services for the Walerga Road over Dry Creek Bridge Replacement Project in an amount of $3,794,807.94, upon County Counsel and Risk Management concurrence; and authorize the Director of Public Works, or designee, to execute future contract amendments up to $379,480.79 as needed.

BACKGROUND
The Department of Public Works (DPW) is proposing to replace the existing bridge on Walerga Road over Dry Creek. The existing Walerga Road Bridge is a narrow two lane bridge over Dry Creek built in 1973. The existing bridge floods frequently and has deck and roadway approach geometry that do not meet current design standards. Due to continuing development and increasing traffic volumes in the vicinity, a new bridge is necessary that meets the anticipated needs of this community. The proposed project will construct a new bridge and roadway approaches to provide four lanes of traffic plus sufficient shoulder widths for bike lanes and pedestrian facilities. The new bridge and approaches will also be designed to reduce flood related closures.

On July 10, 2018, your Board approved plans and specifications and authorized solicitation of bids for this project. The Department of Public Works enlisted the assistance of the Procurement Services Division to develop Request for Proposals (RFP) No. 100004 for project inspection, materials testing, survey, environmental, and construction management services for this project. The RFP was distributed via Public Purchase, an online bidding service, and posted on the County’s website. RFP notifications were emailed to over one thousand four hundred sixty firms (1,460), including minority businesses, women’s business enterprises and veteran-owned businesses. A total of six (6) proposals were received.

An evaluation panel comprised of five (5) representatives from the Department of Public Works Engineering Division and Transportation Planning Division evaluated and ranked the proposals in accordance with the evaluation criteria described in the solicitation. Of the three firms interviewed, the panel selected PreScience Corporation of Oakland, CA as the most qualified firm. No protests were received. Construction is tentatively planned to begin in Spring 2019 and last until 2021.

ENVIRONMENTAL IMPACT
A Mitigated Negative Declaration under CEQA was adopted by your Board on January 13, 2009 and a revalidated NEPA Categorical Exclusion was approved by Caltrans on January 5, 2016 for the Walerga Road Bridge at Dry Creek Replacement Project.
FISCAL IMPACT
The project is budgeted in the Department of Public Works and Facilities FY 2018-19 Final Budget, Engineering Division, under project PJ00480, Bridge Replacement Project on Walerga Road at Dry Creek. This contract is funded primarily by the Federal Highway Bridge Program and a combination of various other federal and local funding sources described in the Construction Finance Plan authorized by your Board on July 10, 2018. The project is within budget with a construction phase totaling $39,800,000 as shown in the Finance Plan and a total project cost including design, environmental, right of way, and construction is estimated to be $45,800,000. This is a multi-year project. The Department anticipates contract expenditures of $500,000 in FY 2018-19 and the remainder will be budgeted and expended in future fiscal years.

ATTACHMENTS
Resolution
Vicinity and Location Map

On file with Clerk of the Board: Contract No. 000987
Before the Board of Supervisors
County of Placer, State of California

In the matter of: A resolution awarding Request for Proposal No. 100004 to PreScience Corporation, for Project Inspection, Materials Testing, Survey, Environmental and Construction Management Services for the Walerga Road at Dry Creek Bridge Replacement Project in the amount of $3,794,807.94; and execute Contract No. 000987 and authorizing the Director of Public Works, or designee, to execute future contract amendments up to $379,480.79 as needed.

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 Request for Proposals No. 100004 to PreScience Corporation, for Project Inspection, Materials Testing, Survey, Environmental and Construction Management Services for the Walerga Road over Dry Creek Bridge Replacement Project in the amount of $3,794,807.94; and execute Contract No. 000987 and authorizing the Director of Public Works, or designee, to execute future contract amendments up to $379,480.79 as needed.
PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS AND FACILITIES

WALERGA ROAD AT DRY CREEK BRIDGE REPLACEMENT PROJECT

LOCATION MAP