



CITY of CALABASAS
CITY COUNCIL AGENDA REPORT

DATE: AUGUST 2, 2021

TO: HONORABLE MAYOR AND COUNCILMEMBERS

FROM: ROBERT YALDA, P.E., T.E., PUBLIC WORKS DIRECTOR/CITY ENGINEER
TATIANA HOLDEN, P.E., SENIOR CIVIL ENGINEER

SUBJECT: RECOMMENDATION TO APPROVE A PROFESSIONAL SERVICES AGREEMENT WITH FUSCOE ENGINEERING, INC. FOR LAS VIRGENES ROAD GREEN STREET PROJECT DESIGN IN AN AMOUNT NOT TO EXCEED \$141,933

MEETING DATE: AUGUST 11, 2021

SUMMARY RECOMMENDATION:

Staff recommends that the City Council approve a professional services agreement with Fuscoe Engineering, Inc. for Las Virgenes Road Green Street Project design in an amount not to exceed \$141,933.00, including 10% contingency.

BACKGROUND:

The Citywide Green Street project uses state-of-the art storm water management and treatments to reduce pollutants draining into the City's stormwater system. The project provides environmental benefits and use LID strategies that reduce the adverse impacts of stormwater runoff, alleviate pollutant loadings from impervious surfaces, and minimize erosion and hydrologic impacts on natural drainage system. Street medians would be incorporated with bio-filtration systems, and unpaved street shoulders would be improved with vegetation swales and/or tree-well filter systems.

Las Virgenes Road between Thousand Oaks Blvd and its terminus will be redesigned with green infrastructure. The entire length of the project is 2,100 feet. Currently, the project area is ungraded with unimproved shoulder on the west side of road. The shoulder width varies from 10 to 40 feet wide. During rain, water and debris from the hillside washes across the street and create an unsafe situation for motorists. The project will grade the shoulder area, install 7- to 10-foot wide vegetated swales with native plants to capture the runoff and, at the same time, to help filter pollutants and rainwater into the ground. The swale, which is approximately 1,600 ft. long on the shoulder located on the west side of the road, will serve as a pretreatment BMP that will capture and treat surface flows from the street. A multi-use pathway connecting the Las Virgenes Canyon Open Space will be constructed, adjacent to the swales providing connectivity to the popular recreational area. This project will also involve constructing a new cul-de-sac that will help ease traffic during summer weekends where traffic is currently stuck at the terminus of the road. Proposed improvements will improve both traffic and pedestrian safety as well as provide a safe turnaround path of travel for motor vehicles.

DISCUSSION/ANALYSIS:

Public Works staff issued an informal "Request For Proposal" (RFP) to prepare plans, specifications and estimates for the Las Virgenes Road Green Street project design on June 17, 2021.

Three firms responded to the RFP. All three firms, m6 Consulting, Willdan Engineering and Fuscoe Engineering, have current contract with the City and proven professional reputation through previous work. All submittal proposals were equally qualified for the project. The deciding factor of selecting Fuscoe Engineering, Inc. was the firm's staff familiarity with the project and total cost of the services.

Staff anticipates that the design will be completed by December 2021 and construction start in the beginning of 2022.

FISCAL IMPACT/SOURCE OF FUNDING:

The project will be funded through the Measure M Active Transportation funds. Staff is requesting to create an expenditure account for the project and allocate funds from Fund 39 to use for costs associated with the project.

REQUESTED ACTION:

Staff recommends that the City Council approve a professional services agreement with Fuscoe Engineering, Inc. for Las Virgenes Road Green Street project design in the amount not to exceed \$141,933.00, including 10% contingency.

ATTACHMENTS:

Attachment A - Professional Services Agreement with Fuscoe Engineering, Inc.