DATE: MAY 15, 2018

DEPARTMENT: PUBLIC WORKS DEPARTMENT

FROM: JONATHAN ESTEBAN, JUNIOR ENGINEER

THRU: DONALD REYOLDS, ACTING PUBLIC WORKS DIRECTOR

TITLE: WILLIAMS ROAD IMPROVEMENTS, CIP 9071

RECOMMENDED MOTION:

A motion to approve a Resolution to:

- 1. Approve a proposal from Harris and Associates for conceptual design for the Williams Road Improvements Project in the amount of \$330,246; and
- 2. Approve an amendment to Harris and Associates' On-Call Consultant Master Service Agreement dated October 11, 2017.

RECOMMENDATION:

Staff recommends that the City Council approve a resolution approving the proposal from Harris and Associates to prepare the conceptual design for the Williams Road Improvements CIP Project 9071 and approve Amendment No. 1 for the On-Call Consultant Master Service Agreement between City of Salinas and Harris and Associates adding Subtronic Corporation as their subconsultant.

BACKGROUND:

On June 4, 2013, the City Council adopted an ordinance establishing the boundaries of the Williams Road Utility Underground District No. 24. Due to insufficient Rule 20A funds, the utility district was split into two Phases. Phase 1 is from E. Alisal St to Grandhaven St and Phase 2 is from Grandhaven St to 350' past Bardin Rd. In 2017, the utility companies notified the City that sufficient Rule 20A credits are available to design and construct Phase 1. As a result, for PG&E to begin the utility underground district design, PG&E requests that the City provide a 90% design of Williams Road Improvements to include the proposed streetlight design and road structural improvements.

In preparation for the Utility Undergrounding Design, the City interviewed the approved on-call consultants to present their approach to this project and Harris and Associates was selected.

Williams Road is an existing 4 lane roadway with a center two-way left turn lane. This corridor is a high pedestrian, high traffic area in a mixed commercial/high density residential area with two private church schools, mobile home parks, and a fire station fronting this road.

The scope for this project is to provide a conceptual design for improvements to Williams Road to include: LED streetlight/pedestrian light layout, a new street structural section design, utility coordination, prioritize increased vehicular capacity, safety, complete streets elements, and street beautification. In addition, Harris and Associates will also coordinate with community development and the Alisal Vibrancy Team to provide public outreach.

Since Williams Road is within the Alisal Vibrancy Plan (AVP) limits, the City will engage Community Development and Nelson Nygaard in the conceptual phase to integrate the community effort and data collection that has occurred.

DISCUSSION:

The purpose of the project is to provide PG&E the information necessary to begin Phase 1 Utility Undergrounding of Williams Road (John/Alisal Street to Grandhaven Street); prepare a conceptual design for the Williams Road improvements including LED street and pedestrian lighting layout with a photometric analysis; new street structural section; bulb-outs; traffic analysis; consideration for installing roundabouts at E. Alisal/John Street/Williams Road and E. Market Street/Williams Road; landscaping; coordination with utility undergrounding; and coordination with the Alisal Vibrancy Plan for public outreach. A subsection of the AVP will include Williams Road.

For designing the Williams Road Improvements Project, Harris and Associates requires the services of a new subconsultant, Subtronic Corporation, to provide underground utility locating. However, because Subtronic is not currently listed as a subconsultant under Harris and Associate's Master Service Agreement, with Council's approval, the amendment to the existing agreement can be made.

The Project schedule includes an abundance of research, community coordination with the AVP. The design is scheduled to be 30% complete by March 2, 2019. At this point a cost estimate will be completed to determine if sufficient funds are budgeted to complete the drawings and continue to bid. Once the Plans reach the 90% completion stage, (next summer), PGE will use them to design its improvements. PGE requires one-year to complete their plans. Public Work's goal is to get these plans to PGE as soon as possible, with a target for ground breaking in 2021.

CEQA CONSIDERATION:

The California Environmental Quality Act (CEQA) process will occur on the next phase of this project. City staff will request council approval of the next phase upon completion of conceptual design and CEQA will be addressed at that time.

STRATEGIC PLAN INITIATIVE:

This item relates to the Strategic plan of "Well Planned City and Excellent Infrastructure" and will provide a well-planned concept accepted by community in preparation of design phase.

FISCAL AND SUSTAINABILITY IMPACT:

As of March 26, 2018, the current budget for Project 9071—Williams Road Street/Streetscape and Project 9128—Williams Road Median Island Improvements is as follows:

	FY 17-18				
CIP#	Funding Source	Appropriations	Expenditures as of 3/26/18	Encumbrances as of 3/26/18	Available Budget
9071	Measure X	100,000.00	5,020.30	-	94,979.70
9128	Traffic Impact Fees	1,000,000.00	38,397.95	-	961,602.05
9128	Gas Tax	30,000.00	12,243.97	-	17,756.03
	TOTAL	1,130,000.00	55,662.22	-	1,074,337.78

Below is a summary of the projected costs for the design phase:

Description of costs	Cost
Harris and Associates Fee	\$330,246.00
Compliance Officer Oversight (1%)	\$3,302.46
Project Management Oversight and Coordination (8%)	\$26,419.68
Contingency (5%)	\$16,512.30
SUBTOTALS	\$376,480.44

Sufficient funds are available to proceed with the conceptual design phase of this project.

ATTACHMENTS:

Resolution
Location Map
Harris and Associates Proposal
Harris and Associates Fee Schedule
Harris and Associates Timeline
Amendment No. 1 to Master Service Agreement