

Agenda Report



MEETING DATE: Tuesday, April 9, 2024

TO: City Council

FROM: PUBLIC WORKS & UTILITIES DIRECTOR LINDBERG
ASST PUBLIC WORKS & UTILITIES DIRECTOR FONTES

THROUGH: CITY MANAGER MENDEZ

SUBJECT: APPROVE CONTRACTS WITH HARRIS & ASSOCIATES, INC.
FOR PREPARATION OF A PAVEMENT MANAGEMENT
PROGRAM AND FOR PAVEMENT PROGRAM MANAGEMENT
SERVICES IN NOT TO EXCEED AMOUNTS OF \$187,110 AND
\$1,275,000

RECOMMENDED ACTION:

Approve contracts with Harris & Associates, Inc. for:

1. Preparation of a five-year Pavement Management Program for a not to exceed amount of \$187,100;
2. Provision of Pavement Program Management Services over three years for a not to exceed amount of \$1,275,000.

DISCUSSION:

To make the best use of limited road repair and maintenance funding, staff proposes to hire a consultant to prepare a five-year Pavement Management Plan (PMP) and to provide Pavement Program Manager (PPM) services for the PMP.

The PMP will assess the condition of all city roads, review financial resources, and propose a five-year schedule of roadway repair and maintenance that current funding levels will allow. Along with road condition and finances, the plan will consider utility replacement projects, equity, community input and grouping similar projects to reduce construction costs.

The PPM will be an extension of city staff and manage the projects proposed by the PMP. This includes coordinating design, managing construction, and ensuring proper inspection and testing of each project.

The City did separate Request for Proposals (RFP) for the PMP and the PPM. The issuance date for the RFPs was December 5, 2023, and the submittals were due on January 4, 2024. The City received four PMP and five PPM proposals. Staff interviewed consultants on January 26, 2024, and selected Harris & Associates to provide both the PMP and PPM services. Harris

is qualified to fill both roles and staff feels that having one consultant will allow the work to be done more effectively and efficiently.

Staff recommends that Council approve the following agreements with Harris & Associates:

Develop a five-year Pavement Management Program at a cost of \$187,110 to be completed within six months. The scope of work shall include:

1. Project Management.
2. PMP Audit & Update. Create database for new and existing street information.
3. Pavement Condition Survey. Collect field data of road conditions.
4. Budget Analysis. Identify funding and consider budget scenarios.
5. GIS Segmentation/Maps Generation. Integrate existing and new street data.
6. Prepare draft & final report.
7. Community Engagement. Participate in public meetings to present and discuss PMP.
8. Training for City staff. Train staff on road analysis and StreetSaver program.
9. ADA Curb Ramp Analysis. Assess condition of curb ramps that may require repair as part of pavement projects.

Hire Pavement Program Manager to manage the five-year Pavement Management Program. The proposed contract is for three years and a not-to-exceed amount of \$1,275,000 with an option to renew the contract for two one-year terms. The year one cost will \$425,000. The scope of work shall include:

1. Pavement Management Plan. Manage preparation of the five-year PMP.
2. Plans, Specifications & Estimates (PS&E) Consultant Oversight. Assist City with hiring consultants to prepare plans and manage their work.
3. Construction Management & Inspection Team Oversight. Assist City with hiring consultants to provide construction management and inspection services.
4. Construction Bid & Award. Assist City with bidding pavement projects.
5. Pavement Improvement Program Oversight.

The number and size of projects identified in the PMP will be determined by available funding. Currently, Watsonville receives approximately \$3.5 million annually from Gas Tax, SB1 and Measure D to fund all transportation work and projects. Approximately \$1 million of this is used for staffing, operations, and maintenance costs. Grants also provide one-time funding for specific projects. Since Measure R may be repealed in two years, it is not included in these totals.

The schedule for development and implementation of Year One PMP projects is as follows:

- April 2024 – Council approves Harris agreements.
- October 2024 – PMP completed. Begin design of Year One projects.
- April 2025 – Begin construction of Year One projects.

STRATEGIC PLAN:

2-Infrastructure & Environment

5-Public Safety

FINANCIAL IMPACT:

Funding for the PMP shall be transferred from the following FY23/24 accounts to a new account to be assigned to this project.

Account	Amount
0312-972-7837-14314	\$150,000
0312-972-7837-14319	\$ 37,110
Total	\$187,110

Funding for the PPM shall be transferred from the following FY23/24 accounts to a new account to be assigned to this project.

Account	Amount
0312-972-7837-14319	\$100,000
0312-972-7837-15058	\$200,000
0312-972-7837-15059	\$100,000
0312-972-7837-15083	\$ 25,000
Total	\$425,000

ALTERNATIVE ACTION:

No reasonable alternatives are known at this time.

ATTACHMENTS AND/OR REFERENCES (If any):

None