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DATE: March 20, 2023

TO: Honorable Mayor and Members of the City Council through City Manager

FROM: George Howard – Assistant Engineer II, Public Works & Utilities (PW&U)  
Ken Eichstaedt, PE, TE – Sr. Traffic Engineer, PW&U  
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SUBJECT: Resolution Authorizing Award of Contract for the Pavement Restoration 22/23  
Garfield Dr. C16102248 to Ghilotti Bros., Inc. and Finding This Action is Not a  
“Project” Pursuant to CEQA Guidelines Section 15378(b)(5)

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### **RECOMMENDATION**

It is recommended that the City Council adopt the attached Resolution Authorizing the Award of Contract for the Pavement Restoration 22/23 Garfield Dr. C16102248 to Ghilotti Bros., Inc., and finding that this action is not a “Project” pursuant to CEQA Guidelines Section 15378(b)(5).

### **BACKGROUND**

#### **Project Location:**

The Pavement Restoration 22/23 Garfield Dr. Project (Project) is 1.5 miles long stretching from E. Washington St. to Cross Creek St. The project features the full reconstruction of the current two-lane road, 60 new and existing curb ramps, and traffic calming elements. Garfield Drive is a residential road that is classified as a collector (a street that connects local roads and streets with arterials E. Washington St. and Casa Grande Rd.) with an average daily traffic of 900 vehicles per day. The speed limit is 25 miles per hour (mph) and the average speed is 24 mph.

#### **Pavement and Active Transportation Considerations:**

The pavement in the project location is 50 years old in places and is in a visibly poor condition, including alligator cracking and evidence of subgrade failure. The quality of the street is defined by Pavement Condition Indexes (PCI), which is a road pavement grading scale ranging from 0 to 100 PCI, with 100 as the most favorable and 0 as failed. Based on inspections completed by Capitol Asset & Pavement Services, Inc. in 2020/21, the PCI of Garfield Dr. ranges from 0 to 15. The street will be rebuilt in the project area using an eight-inch full-depth reclamation with a four-inch hot mix asphalt design.

Staff presented to Council on December 6, 2021, the Pavement Management Plan and Active Transportation Program. In the presentation, roadways were discussed for repair, and it was identified that connector roadways servicing parks and schools were a priority. Garfield Dr. is a connector roadway linking East Washington St. and Casa Grande Rd. It provides a connection to Arroyo and Wiseman Parks, as well as to Casa Grande High School. Selection of Garfield Dr. was also coordinated to take place following the completion of water utility work on Garfield Dr. which is currently in construction with the Water Services Replacement Program 21/22. The Water Services Replacement Program is a large multi-year program that repairs water services (referred to as “laterals”) in areas where operations staff frequently perform repairs on laterals. Sequencing pavement work to follow utility work minimizes saw cutting into a recently paved street and limits the degradation of the pavement caused by utility patches. When utility and pavement projects are run sequentially, public communication is clearer, and residents are less impacted by construction.

The existing curb ramps are non-compliant with the Americans with Disabilities Act (ADA). The project will include upgrading 58 existing curb ramps for ADA compliance. The Washington creek trail crossing Garfield Dr. between Appaloosa Dr. and Weatherby Way includes two new curb ramps that provide visibility and shortens the path of travel for pedestrians, to increase safety.

The street centerline will be removed to increase awareness among drivers, slowing drivers down, and thus increasing safety. Removing the centerline is a common traffic-calming method on lower-volume streets. Striping has also been modified to include traffic calming elements such as bulb-outs, and crosswalks to reduce speeds at intersections during turning movements. Painted crosswalks are incorporated at each of the four-way stops.

The City’s Pavement Restoration program for FY 22/23 is substantially funded by Measure U and Street Maintenance. On April 28, 2018, Resolution 2019-048 N.C.S. was approved by the Council including a proposed project list and project budget, which included Garfield Dr.

## **DISCUSSION**

The construction plans and specifications were prepared by engineering staff and a Notice Inviting Bids was advertised on January 27, 2023. Five bids were received and opened on February 16, 2023, as shown in a table of the contractor and the bid amount below.

<u>Name of Bidder</u>	<u>Bid</u>
<b>Ghilotti Bros., Inc.</b>	<b>\$2,936,976.00</b>
Lucas Paving	\$3,149,013.00
Argonaut Constructors	\$3,281,123.65
Team Ghilotti	\$3,347,141.00
Granite Construction	\$3,419,787.35
<b>Engineer’s Estimate</b>	<b>\$3,343,144.00</b>

The lowest responsible and responsive bidder, Ghilotti Bros., Inc. has completed similar work in the Bay Area. Ghilotti Bros., Inc., has a valid Class A California Contractor’s License, #132128 that qualifies them to perform the work. There have been no bid protests and the time to protest

the proposal has lapsed. Accordingly, it is recommended that Council adopt the resolution awarding the contract to Ghilotti Bros., Inc. For \$2,936,976.00.

## **PUBLIC OUTREACH**

The City will hold a community workshop and publish a project webpage before construction covering the project scope, schedule, and construction impacts. Postcards will be sent to all addresses within 1,000 feet of the project corridor notifying them of the meeting and webpage.

This agenda item appeared on the City's tentative agenda document on March 6, 2023, which was a publicly noticed meeting. No public comments have been received as of posting.

## **COUNCIL GOAL ALIGNMENT**

The proposed action supports the following Council Goals, Objectives, and Workplan Items:

### **A CITY THAT WORKS**

**Workplan Item #15.** Identify funds and develop a plan to improve Petaluma's streets and roads.

**Workplan Item #18.** Establish and improve paths, as useful transportation options, and make walking and biking easy, fun, and safe.

**Workplan Item #20.** Better integrate multi-modal transportation with street designs.

### **A COMMUNITY THAT THRIVES**

**Workplan Item #85.** Implement City Vision Zero plan with a focus on pedestrian and cyclist safety with improvements to uncontrolled crosswalks, curb ramps, sidewalk, and bicycle infrastructure.

**Workplan Item #84.** Enhance pavement management program to improve the safety and serviceability of our roads and to protect drivers, cyclists, and pedestrians.

**Workplan Item #93.** Create and promote multi-cultural and multi-generational recreation and wellness programs that support community connection, physical well-being, and opportunities for play. Focus on public health in planning processes—including air quality, walkability, childcare incorporated into larger developments, including revisiting zoning around sensitive receptors (e.g., schools, health care facilities).

## **CLIMATE ACTION/SUSTAINABILITY EFFORTS**

The project will encourage walking and active transportation in the city, therefore reducing vehicle trips and greenhouse gas emissions. Traffic calming measures, pedestrian crossing improvements, bicycle facilities, sidewalks, and ADA curb ramps will be installed for safer travel and will provide transit connectivity, removing many of the existing barriers to multi-modal transportation on this corridor.

The pavement reconstruction technique, full-depth reclamation, utilizes existing materials and will reduce trucking loads, and greenhouse gas emissions. All materials removed are fully recycled.

## **ENVIRONMENTAL REVIEW**

This project is categorically exempt pursuant to the California Environmental Quality Act (“CEQA”) pursuant to Article 19, Section 15301(c), of Title 14 of the California Code of Regulations (“CEQA Guidelines”), because the project consists of the repair, maintenance, and minor alteration of existing public facilities involving negligible or no expansion of existing or former use. The improvements will repair existing deteriorated pavement and bring existing curb ramps to compliance with current ADA regulations without changing the use of those facilities. Accordingly, there is negligible or no expansion of use beyond what currently exists and there are no cumulative impacts, unusual circumstances, or other factors that would make the exemption inapplicable pursuant to CEQA Guidelines Section 15300.2. If adopted, a Notice of Exemption will be filed in March 2023 with the County of Sonoma for the Project.

## **FINANCIAL IMPACTS**

The Pavement Restoration 22/23 project, C16102248, has a total project budget of \$7,427,000. The Pavement Restoration 22/23 Garfield Dr. C16102248 project is one of five projects identified under *Pavement Restoration & Reconstruction Citywide*. The total scope of the Pavement Restoration 22/23 program also includes Maria Dr, Rainer Ave, Webster St, Western Ave, Casa Grande Rd, Howard St, and St Francis Dr to follow.

The following is a breakdown of the budget for the Garfield Dr. portion of the overall CIP C16102248 FY 22/23 budget:

<b>CIP C16102248</b>	<b>CIP C16102248 FY 22-23</b>	<b>Garfield Dr. Project</b>
Planning & Environmental	\$ -	\$ -
Land & Easements	\$ -	
Design (City Staff)	\$ 200	\$ 30
Legal Services	\$ 1	\$ -
Administration	\$ 4	\$ -
Construction Contract	\$ 7,000	\$ 2,937
Construction Management	\$ 30	\$ 80
Contingency	\$ 190	\$ 440
CIP Overheads	\$ 2	\$ 1
<b>Total</b>	<b>\$ 7,427</b>	<b>\$ 3,488</b>
<b>Funding Source</b>		
Traffic Mitigation Funds	\$ 1,200	\$ 377
Bond- Measure U Sales Tax	\$ 7,500	\$ 3,111
<b>Total</b>	<b>\$ 8,700</b>	<b>\$ 3,488</b>

## **ALTERNATIVES**

If this project is not awarded to Ghilotti Bros., Inc., the project would be re-bid and construction would be delayed approximately four months.

## **ATTACHMENTS**

1. Resolution
2. Location Map