



Agenda Item No. 9e.

Staff Report

Date: June 13, 2019

To: Mayor Kuhl and Council Members

From: Richard Simonitch, Public Works Director

Subject: Award of Construction Contract for the 2019 Pavement Rehabilitation Project to Maggiora & Ghilotti, Inc. – Town Project No. 9040-45

Recommendation

Council adopt Resolution No. 2109 awarding the construction contract in the amount of \$197,197 for the 2019 Pavement Rehabilitation Project to Maggiora & Ghilotti, Inc.

Background & Discussion

The 2019 Pavement Rehabilitation Project consists of various pavement and subgrade treatments to be performed on Walnut Ave., Olive Ave., North Road, and portions of Southwood Ave., Wellington Ave., and Chestnut Ave. The selection of these streets for the 2019 Pavement Rehabilitation Project was based on the recommendations of the 2018 Pavement Management Technical Assistance Program Report for the Town of Ross, and a field evaluation performed by Moe Engineering and Town Staff in the Spring of 2019. Although only Walnut and Olive Avenues are identified in the 5 year CIP Pavement Schedule for 2019-2020 (Bolas Avenue is scheduled for Spring 2020 under separate bid), it was decided by the Public Works Director that a cost-benefit could be realized by adding some localized deep-lift subbase repair on North Rd. and Chestnut Ave. and slurry-sealing segments of Southwood and Wellington to the 2019-2020 scope of work. Southwood requires asphalt overlay and slurry sealing after the extensive open trench work by Marin Municipal Water District (MMWD) and Ross Valley Sanitation District (RVSD) over the past two years. The Town will receive an in-lieu credit of about \$15,000 back from MMWD and RVSD for a portion of this restoration work on Southwood. Another small segment of slurry-seal on Wellington Avenue between Baywood and Madera intersections is a “gap closure” between recent pavement restoration efforts. Slurry seals are an effective way of extending the life of newer asphalt overlay pavement treatments.

Moe Engineering was contracted to review existing conditions and provide the design of the pavement restoration project. The engineer’s estimate for construction of the project was

\$150,000. Because of the estimated cost of the project, the informal bidding procedure was used. The project was advertised for bidding on May 7, 2019 and two bids were received and opened on May 30, 2019. Maggiora & Ghilotti, Inc. is the lowest responsive bidder in the amount of \$197,197. The low bid is roughly 30% higher than the engineer's estimate.

All of the bids that were received are tabulated from low to high bidder as follows:

| | |
|---------------------------|-------------------------|
| MAGGIORA & GHILOTTI, INC. | \$ 197,197 (LOW BIDDER) |
| GHILOTTI BROTHERS, INC. | \$ 215,794 |

Fiscal, resource and timeline impacts

An approximate 5% contingency of \$10,000 will be added to the budget. Adding the contingency, Moe Engineering design and estimated construction management services costs of \$20,000 and deducting the MMWD/RVSD credit of \$15,000 bring the total project cost to approximately \$212,000. The project is funded under account no. 9040-45 under the roadway fund for FY19-20. The contractor is allowed 20 working days, resulting in project completion before the end of July 2019.

Alternative actions

Because the lowest bid was 30% higher than the Engineer's estimate, Council could request that the current bids be rejected and the project re-advertised with the hope of receiving lower bids. Staff recommends that the current bids be considered responsible and accurate with respect to the current time of year and bidding climate, and that re-advertising the project for new bids will not likely result in lower bids.

Environmental review

The project is categorically exempt under the California Environmental Quality Act (CEQA) Article 19, Section 15301 existing facilities (existing highways and streets).

Attachments

- Resolution No. 2109
- Project locations

TOWN OF ROSS

RESOLUTION NO. 2109

A RESOLUTION OF THE TOWN OF ROSS AWARDING THE CONSTRUCTION CONTRACT FOR THE 2019 PAVEMENT REHABILITATION PROJECT, TOWN PROJECT NO. 9040-45, TO MAGGIORA & GHILOTTI, INC.

WHEREAS, the Town of Ross has caused plans and specifications to be prepared for the construction of a public project entitled "2019 Pavement Rehabilitation Project, Town Project No 9040-45" (hereinafter "Project"); and

WHEREAS, the Ross Town Council has authorized the Town Engineer to call for bid proposals to construct the Project and has provided the notice thereof as is required by law; and

WHEREAS, the Town Engineer received a two (2) bid proposals, and the bids were opened at 2:00 p.m. on the 30th day of May 2019, and has conducted the necessary examination to determine whether one of those bidders is the lowest, responsible bidder and has made a recommendation to the Town Council that it award the contract for the construction of the Project to the entity whose name is described below; and

WHEREAS, based on the information supplied by the bidder named below and the examination conducted by the Town Engineer, the Ross Town Council finds the said bidder to be the lowest, responsible bidder for construction of the Project;

NOW THEREFORE BE IT RESOLVED, the Town Council of the Town of Ross does hereby award a construction contract for the Wellington Avenue and Fallen Leaf Street Rehabilitation Project in the amount of \$197,197.00 to Maggiora & Ghilotti, Inc., the lowest responsive bidder.

The foregoing resolution was duly and regularly adopted by the Ross Town Council at its regular meeting held on the 13th day of June 2019, by the following vote:

AYES:

NOES:

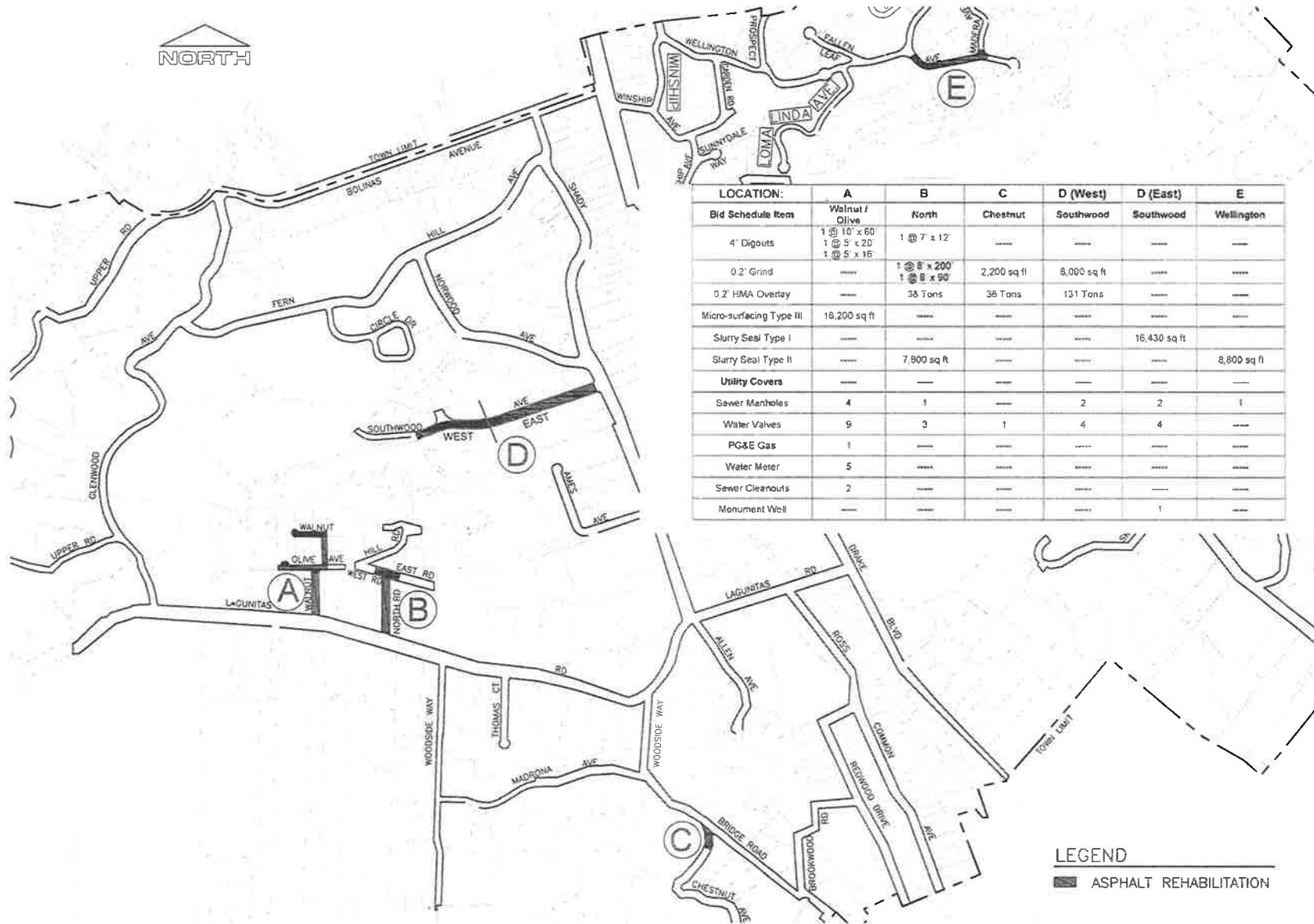
ABSENT:

ABSTAIN:

P. Beach Kuhl, Mayor

ATTEST:

Linda Lopez, Town Clerk



| LOCATION: | A | B | C | D (West) | D (East) | E |
|--------------------------|---|-------------------------------|-------------|-------------|--------------|-------------|
| Bid Schedule Item | Walnut / Olive | North | Chestnut | Southwood | Southwood | Wellington |
| 4' Dugouts | 1 @ 10' x 60' 1 @ 5' x 20' 1 @ 5' x 16' | 1 @ 7' x 12' | ----- | ----- | ----- | ----- |
| 0.2' Grind | ----- | 1 @ 8' x 200' 1 @ 8' x 90' | 2,200 sq ft | 6,000 sq ft | ----- | ----- |
| 0.2' HMA Overlay | ----- | 38 Tons | 35 Tons | 131 Tons | ----- | ----- |
| Micro-surfacing Type III | 16,200 sq ft | ----- | ----- | ----- | ----- | ----- |
| Slurry Seal Type I | ----- | ----- | ----- | ----- | 16,430 sq ft | ----- |
| Slurry Seal Type II | ----- | 7,800 sq ft | ----- | ----- | ----- | 8,800 sq ft |
| Utility Covers | ----- | ----- | ----- | ----- | ----- | ----- |
| Saver Manholes | 4 | 1 | ----- | 2 | 2 | 1 |
| Water Valves | 9 | 3 | 1 | 4 | 4 | ----- |
| PG&E Gas | 1 | ----- | ----- | ----- | ----- | ----- |
| Water Meter | 5 | ----- | ----- | ----- | ----- | ----- |
| Sewer Cleanouts | 2 | ----- | ----- | ----- | ----- | ----- |
| Monument Well | ----- | ----- | ----- | ----- | 1 | ----- |

LEGEND

ASPHALT REHABILITATION