



Staff Report

TO: City Council
FROM: Jeff Hart, Director of Public Works
DATE: September 1, 2020
SUBJECT: **Authorize the Mayor to Execute the Notice of Completion Documents for the Capital Improvement Street Program and Record the Notice of Completion Documents with the Riverside County Clerk Recorder's Office**

Background and Analysis:

On March 3, 2020, City Council approved a Public Works agreement with Matich Corporation (Contractor), for construction services of the Capital Improvement Street Program (Program). The Program included the following projects:

<u>CIP #</u>	<u>CIP NAME</u>
2018-004	Beaumont Ave Reconstruction Project
2019-002	Annual Citywide Street Rehab FY 19/20 Project
2018-003	Annual Citywide Street Rehab FY 18/19 Project (Alley)
2018-001	Annual Slurry Seal FY 18/19 Project
2019-001	Annual Slurry Seal FY 19/20 Project

The Program's scope of work consisted of pavement rehabilitation that included full depth replacement, mill and overlay, and slurry seal. The Contractor completed the Program's scope of work satisfactorily per plans and specifications. A Notice of Completion (NOC) document for each project is provided as attachments A through E.

CIP 2018-004 Beaumont Ave Reconstruction Project

The Beaumont Avenue Reconstruction Project consisted of full depth replacement and mill and overlay of existing asphalt concrete (AC) along Beaumont Avenue. The original construction contract amount was \$1,614,855.75. During construction there were two change orders, the first change order in the amount of \$75,889.27 was for removal and replacement of existing subgrade. After removing the existing paving, the Contractor encountered pockets of saturated clay which prevented compaction. Based on the

recommendation from the soils engineer, the Contractor removed a minimum of 12 inches of the clay material, laid a geofabric mat, and backfilled with crushed miscellaneous base (CMB). The second change order was in the amount of \$30,892.20 for additional AC paving, loop detectors, and adjustment of additional water valves that were not accounted for in the original quantities.

CIP 2019-002 Annual Citywide Street Rehab FY 19/20 Project

The Annual Citywide Street Rehab FY 19/20 Project consisted of mill and overlay of existing AC along Beaumont Avenue and Pennsylvania Avenue. Prior to the start of construction, the Contractor agreed to omit Pennsylvania Avenue from the scope of work. The accelerated development of two capital improvement projects (CIPs) whereby Pennsylvania Avenue would be fully reconstructed, greatly reduced the benefit of the proposed mill and overlay. Therefore, after negotiating with staff, the Contractor agreed to mill and overlay Fifth Street, from California Avenue to Grace Avenue, and Edgar Avenue, from Fifth Street to Sixth Street. Combined, the two portions totaled approximately the same square footage as Pennsylvania Ave. Both segments were part of the original CIP plan but were omitted due to funding limitations. The original construction contract amount was \$352,291.49, with one change order in the amount of \$10,427.50. The change order was for additional AC paving, loop detectors, and adjustment of additional water valves, that were not accounted for in the original quantities. Additionally, a contract for geotechnical construction support from Sladden Engineering in the amount of \$11,800 was funded from the project's construction contingency allocation.

CIP 2018-003 Annual Citywide Street Rehab 18/19 Project (Alley)

The Annual Citywide Street Rehab 18/19 Project (Alley) consisted of full depth replacement of AC along the alley, east of Beaumont Avenue, between Ninth Street and Tenth Street. The original construction contract amount was \$114,135.25 with one change order in the amount of \$2,065 for additional AC paving not accounted for in the original quantities.

CIP 2018-001 Annual Slurry Seal 18/19 Project

The Annual Slurry Seal FY 18/19 Project consisted of applying slurry seal to existing street surfaces throughout the City, predominantly west of Beaumont Avenue. The original construction contract amount was \$294,299.50 with one change order in the amount of \$29,430 to supplement the City's crack fill services.

CIP 2019-001 Annual Slurry Seal 19/20 Project

The Annual Slurry Seal FY 19/20 Project consisted of applying slurry seal to existing street surfaces throughout the City, predominantly east of Beaumont Avenue. The original construction contract amount was \$242,450 with one change order in the amount of \$23,570 to supplement the City's crack fill services.

Fiscal Impact:

Project CIP# and Construction PO #	Original Construction Contract Amount	Contingency	Total Change Orders	Remaining Funds
CIP 2018-004 PO 19/20 0539	\$1,614,855.75	\$161,486.00	(\$106,781.47)	\$54,704.53
CIP 2019-002 PO 19/20 0553	\$352,291.49	\$35,229.00	(\$21,352.50)	\$13,876.50
CIP 2018-003 PO 19/20 0541	\$114,135.25	\$11,414.00	(\$2,065.00)	\$9,349.00
CIP 2018-001 PO 19/20 0540	\$294,299.50 (\$356.38 unused)	\$29,430.00	(\$29,430.00)	\$356.38
CIP 2019-001 PO 19/20 0554	\$242,450.00	\$24,245.00	(\$23,570.00)	\$675.00
Totals:	\$2,618,031.99	\$261,804.00	(\$183,198.97)	\$78,961.41

Recommended Action:

Authorize the Mayor to Execute the Notice of Completion documents for the Capital Improvement Street Program; and
Record the Notice of Completion Documents with the Riverside County Clerk Recorder's Office.

Attachments:

- A. NOC for 2018-004 Beaumont Ave Reconstruction Project
- B. NOC for 2019-002 Annual Citywide Street Rehab FY 19/20 Project
- C. NOC for 2018-003 Annual Citywide Street Rehab FY 18/19 Project (Alley)
- D. NOC for 2018-001 Annual Slurry Seal FY 18/19 Project
- E. NOC for 2019-001 Annual Slurry Seal FY 19/20 Project