



# CITY COUNCIL AGENDA REPORT



**DEPARTMENT:** Public Works

**MEETING DATE:** June 18, 2019

**PREPARED BY:** Sean Sullivan, Public Works Division Manager

**AGENDA LOCATION:** AR-1

**TITLE:** Change Order to the Contract with Sully-Miller Contracting Company (Project No. MR-012) for the Execution of Remaining Monrovia Renewal South Section and Water System Improvements, and Amendment to the Consultant Services Agreement with Merrell-Johnson Companies for Capital Project Support Services

**OBJECTIVE:** To authorize a change order to the contract with Sully-Miller Contracting Company for additional construction services to complete the Monrovia Renewal South Section and water system improvements, and amending the consultant services agreement with Merrell-Johnson Companies for additional construction surveying, inspection, materials testing, and project management services.

**BACKGROUND:** On December 4, 2018, the City Council awarded a publicly bid contract to Sully-Miller Contracting Company (Sully-Miller) in the amount of \$13,959,850 for the Monrovia Renewal North Section Infrastructure Improvements Project (North Section). The capital improvements included in the North Section consist of a complete battery of roadway repairs; concrete sidewalk, curb and gutter replacement; sewer improvements; and water system enhancements. An overview of the initial scope of work includes the following components:

- Roadway improvements to over 2,300,000 square feet of roadway.
  - *These improvements include microsurfacing, asphalt overlay, and complete roadway reconstruction determined by the Pavement Condition Index of each street.*
- Concrete replacement for sidewalk, curb, and gutter improvements.
  - *Approximately 9,000 square feet of sidewalk replacement*
  - *Approximately 27,000 linear feet of curb and gutter replacement*
- Sewer improvements and repairs.
  - *Removal and replacement of approximately 480 linear feet of sewer pipeline*
  - *Lining of approximately 12,500 linear feet of sewer line*
  - *Point Repairs to approximately 70 damaged sections of sewer line*
- Water system improvements and repairs.
  - *Removal and replacement of more than 5,250 linear feet of water pipeline*
  - *Removal and replacement of approximately 175 water service lines*
- Oakglade Reservoir repairs and enhancements.
  - *Improvements to the tank including concrete sealing, replacement of the roof, replacement of the tank pipeline, and site enhancements, including landscape*
  - *Installation of a pipeline on Canyon Boulevard between Laurel Lane and Oakglade Reservoir to improve identified hydrological deficiencies within the water system*

# AR-1

Sully-Miller began work on this project in the early part of 2019, and of note, the complex improvements being coordinated in the North Section (all parts of the City located north of Hillcrest Boulevard) have been progressing well.

As the work with Sully-Miller was kicking-off in the North Section, staff was simultaneously coordinating Monrovia Renewal related capital improvements in the South Section of the City, which includes the entirety of the City located below the I-210 Freeway. The City's contractor for the South Section, Sequel Contractors (Sequel), had been engaged in completing a series of sewer, water, concrete, and street improvements. However, during the first quarter of 2019, due to a variety of coordination and scheduling issues, it was mutually agreed upon to reduce the scope of work that would be completed by Sequel in the South Section. While a large majority of the planned improvements in the South Section were completed by Sequel, the decision that was made left more than 1.3 million square feet of street improvements that still needed to be made, along with additional identified water system improvements.

Given the professional competency displayed by Sully-Miller in the North Section, coupled with the favorable unit-prices included their existing contract, staff has been coordinating a possible change order with Sully-Miller for them to complete the work remaining in the South Section, while also coordinating additional remaining water system improvements included in the overall Monrovia Renewal project. The total estimated cost of the identified improvements that would be included in the change order with Sully-Miller are estimated at a not-to-exceed amount of \$3,775,000.

**ANALYSIS:** The original scope of work in the South Section included \$7.36 million in capital improvements, which included the following:

- Roadway Improvements – Approximately 22 Centerline Miles
  - *4" Street Reconstruction – 5.07 centerline miles (501,232 square feet)*
  - *2" Grind and Overlay – 11.529 centerline miles (1,092,667 square feet)*
  - *Slurry Seal application – 3.73 centerline miles (171,909 square feet)*
  - *Micro Surfacing Application – 1.60 centerline miles (80,615 square feet)*
  - *Removal and replacement of approximately 10,000 linear feet of curb and gutter*
- Concrete Sidewalk
  - *Removal and Replacement of approximately 12,500 square feet*
  - *Installation of approximately 8,500 square feet of new sidewalk*
- Sewer Improvements
  - *Lining of approximately 2,800 linear feet of sewer line*
  - *Point Repairs to approximately 30 damaged sections of sewer line*
- Water System Improvements
  - *Replacement of approximately 148 water service lines*
  - *Replacement of pipeline and valves adjacent to the water production location on Myrtle Avenue.*
- Drainage Improvements
  - *Construction of 7 new catch basins and related drainage pipeline*
  - *Construction of 4 drywells*

Given the coordination issues that occurred part-way through the overall South Section Construction, a mutually agreed upon reduction in the scope of work was coordinated with Sequel. This left more than 1.3 million square feet of remaining street work and a variety of water system related improvements to be completed.

With the positive track record and favorable unit costs that the City currently has with Sully-Miller, we have coordinated a change order with Sully-Miller to complete the identified work, which will total an amount not-to-exceed \$3,775,000.

Should the City Council choose to move forward with the proposed change order with Sully-Miller, staff would also recommend amending the existing project support agreement with Merrell-Johnson Companies to continue the project management, surveying, testing and inspections for the enhanced scope of work. Based on the scale and scope of the identified work, staff would recommend an allocation not to exceed \$375,000, for surveying / testing / inspections and project management, to be spent as follows:

▪ Surveying, Testing, Inspection	\$ 187,500
▪ Project Management	<u>\$ 187,500</u>
▪ Total Expenses	\$ 375,000

If the projects are approved by the City Council, Sully-Miller will be able to complete all of the identified work in the South Section in conjunction with the work currently being coordinated in the North Section.

**ENVIRONMENTAL IMPACTS:** This project is categorically exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301 (C) of the CEQA Implementing Guidelines as repair and maintenance of existing highways and streets, sidewalks, and gutters.

**FISCAL IMPACTS:** When considering combined construction and construction management related costs, the total expenditures to complete the identified improvements in the South Section and all associated Monrovia Renewal water system related repairs would be for an amount not to exceed \$4,150,000. Funding for the identified project components is available from the Monrovia Renewal Program Budget (\$2,200,000), in addition to funds budgeted in the Water Capital Budget for Fiscal Year 2019/20 (\$1,950,000) for the identified water system improvements. If the City Council chooses to move forward with the change order, it is recommended that the City Council appropriate these available monies to fund the change order with Sully-Miller for identified South Section and water system capital improvements.

**OPTIONS:** The following options are provided for the City Council's consideration:

1. Authorize a change order to the contract with Sully-Miller Contracting Company (Project No. MR-012) for an amount not to exceed \$3,775,000, amend the consultant services agreement with Merrell-Johnson Companies for an amount not to exceed \$375,000, and appropriate funding as identified in this report to complete Monrovia Renewal South Section and water system related improvements.
2. Do not authorize a change order to the contract with Sully-Miller Contracting Company and provide staff with additional direction.

**RECOMMENDATIONS:** Staff recommends Option 1.

**COUNCIL ACTION REQUIRED:** If City Council concurs, the appropriate action would be a motion to approve a change order to the contract with Sully-Miller Contracting Company (Project No. MR-012) for an amount not to exceed \$3,775,000, amend the consultant services agreement with Merrell-Johnson Companies for an amount not to exceed \$375,000, appropriate the identified funding to complete Monrovia Renewal South Section and water system related improvements, and authorize the City Manager to execute the necessary documents in a form approved by the City Attorney.