



CITY COUNCIL AGENDA REPORT



DEPARTMENT: Public Services

MEETING DATE: July 18, 2017

PREPARED BY: Sean Sullivan, Public Works Division Manager

AGENDA LOCATION: AR-2

TITLE: Award of Contract to Sully-Miller Contracting Company for the Monrovia Renewal Northwest Section Infrastructure Improvements Project (Project No. MR-009) and Consultant Services Agreement with Merrell-Johnson Companies for Construction Management Services

OBJECTIVE: To authorize a construction contract with Sully-Miller Contracting Company for infrastructure repairs in the Norwest Section of the Monrovia Renewal Infrastructure Improvement Program, and to approve an agreement with Merrell-Johnson Companies for construction surveying, inspection, materials testing, and project management

BACKGROUND: Monrovia Renewal is a comprehensive infrastructure improvement program aimed at making citywide repairs to street, water, and sewer infrastructure. The \$51.7 million initiative is funded through a number of sources and is estimated to be complete by 2021.

For the purposes of implementing the Monrovia Renewal initiative, the City has been divided into the six (6) sections / project areas, including the North, Northwest, Northeast, South, Southwest, and Southeast. During the past several months, construction work has progressed in the first phase of the overall project, which includes the Southwest and Southeast areas. Simultaneous to that initiative, staff has coordinated the design and development of Phase II of the project, which is the Northwest area (bordered by Hillcrest Boulevard to the North, Colorado Boulevard to the South, the City Limits to the West, and Myrtle Avenue to the East). It is also important to note that staff is currently coordinating final design work on the South section of the Monrovia Renewal initiative, which is anticipated to be ready for City Council consideration in Q4-2017.

Regarding Phase II of Monrovia Renewal, on May 16, 2017, the City Council authorized the solicitation of bids for a project entitled "Monrovia Renewal Northwest Section Infrastructure Improvements Project." This project consists of a complete battery of roadway maintenance, repairs, and striping, as well as concrete sidewalk, curb and gutter replacement. The roadway maintenance and repair treatments include the application of slurry and cape seals, 2" grind and overlays, and 4" street reconstruction efforts. A summary of the improvements included in the section are as follows:

- **Roadway Improvements – Approximately 4.65 Centerline Miles**
 - Complete Reconstruction – 3.0 centerline miles (630,000 square feet)
 - Cape Seal Application – 0.9 centerline miles (185,000 square feet)
 - Slurry Seal application – 0.75 centerline miles (160,000 square feet)
- **Concrete Sidewalk Replacement**
 - Approximately 28,500 square feet
- **Sewer Improvements**
 - Replacement of approximately 1,000 linear feet of sewer line

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- Lining of approximately 6,200 linear feet of sewer line
- Point Repairs to approximately 50 damaged sections of sewer line

▪ **Water System Improvements**

- Replacement of nearly 7,000 linear feet of water distribution lines
- Replacement and / or relocation of approximately 300 water service lines

In addition to this scope of work, additional project components include roadway striping, utility box replacements / adjustments, and drainage improvements.

City staff advertised the project and solicited bidders in accordance with the California Public Contracts Code and the City of Monrovia Purchasing Policy. A Notice Inviting Bids was advertised in the local newspaper and a trade publication of general circulation. A mandatory pre-bid conference was held on June 14, 2017, and was attended by twenty-one (21) prospective bidders.

On June 28, 2017, the City Clerk received and publicly read 7 (seven) bids with the following results:

Rank	Company	Location	Base Bid Amount
1	Sully Miller Contraction Company	Brea, CA	\$7,534,000.00
2	Toro Enterprises, Inc.	Oxnard, CA	\$8,228,409.87
3	Palp, Inc. DBA Excel Paving Co.	Long Beach, CA	\$8,883,083.59
4	Los Angeles Engineering, Inc.	Covina, CA	\$8,848,853.52
5	Griffith Company	Santa Fe Springs, CA	\$8,799,283.19
6	C.A. Rasmussen, Inc.	Valencia, CA	\$9,024,535.72
7	Vido Samarzich, Inc.	Alta Loma, CA	\$9,876,512.83

ANALYSIS: Staff has reviewed the bid documents for completeness and investigated the background for contractors submitting bids. Staff believes that Sully-Miller Contracting Company is the lowest responsive bidder and is qualified to complete the work as specified for Phase II of Monrovia Renewal. Sully-Miller Contracting Company is a widely respected general engineering contractor with an extensive record of experience in projects of this nature throughout the State of California. Sully-Miller is also credited with the successful completion of the first two sections of Monrovia Renewal, the Southwest and Southwest Sections.

The Engineer's Estimate for the base bid of this project was \$8,392,197.18, not including the additive alternate items. The base bid of \$7,534,000.00 received from Sully-Miller Contracting Company was below the Engineer's Estimate and is within the budget for this project. Staff attributes the favorable pricing to the low price of oil and the competitive construction climate for projects of this magnitude.

In addition to the award of the Base Bid, staff is requesting a contingency amount of \$ 1,130,100 (15%) to cover the cost of any unforeseen conditions and to complete additional work utilizing the favorable unit prices received.

Therefore, the total contract award for Sully-Miller Contracting Company is recommended as:

Base Bid:	\$ 7,534,000.00
Total Bid:	\$ 7,534,000.00
15% Contingency:	\$ 1,130,000.00
Total Award to Sully-Miller:	\$ 8,664,000.00

Merrell-Johnson Companies, one of the City's on-call engineering firms, will provide all necessary project surveying, testing and inspection, and overall project management on a time and materials basis. These services include construction survey staking, materials testing, both at the materials plant and in the field, and inspection or day to day oversight of the contractor's field activities. Construction management services include the oversight and management of all contract compliance, financials, quantities, and any extras. These services will all contribute to the successful execution of this project and are in line with industry norms. The necessary expense of these components is:

Surveying, Testing, & Inspection	5%	\$ 433,200.00
Project Management	5%	\$ 433,200.00
Total Expenses	10%	\$ 866,400.00

Work is anticipated to begin on or around September 1, 2017 and the established timeline for completion is 180 working days or 36 weeks.

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: Funding for this project is available in the program fund for Monrovia Renewal, and the necessary appropriations from these funds to complete the Northwest Section of the Monrovia Renewal initiative are as follows:

Item	Percentage	Cost
Construction Contract	100%	\$ 7,534,000.00
Construction Contingencies	15%	\$ 1,130,000.00
Surveying, Testing, Inspection	5%	\$ 433,200.00
Construction Management	5%	\$ 433,200.00
Total Appropriation		\$ 9,530,400.00

It is also important to note that based on the above outlined cost estimates for Phase II, combined with our projected Phase I program costs, the overall Monrovia Renewal initiative is being advanced in accordance with all initial budgetary projections.

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

1. Award a contract to Sully-Miller Contracting Company for the completion of the Monrovia Renewal Northwest Area Infrastructure Improvements Project; approve a consultant services agreement to Merrell-Johnson Companies for project surveying, materials testing, inspection, and management; and appropriate \$9,530,400.00 from Monrovia Renewal funds to complete this project.
2. Request additional information from Staff before taking action.

RECOMMENDATIONS: Staff recommends Option 1, thereby awarding a contract to Sully-Miller Contracting Company for the completion of the Monrovia Renewal Northwest Area Infrastructure Improvements Project; awarding a consultant services agreement to Merrell-Johnson Companies for project surveying, materials testing, inspection, and management; and appropriating \$9,530,400.00 from Monrovia Renewal funds to complete this project.

COUNCIL ACTION REQUIRED: If City Council concurs, the appropriate action would be a motion to award a contract to Sully-Miller Contracting Company for the Monrovia Renewal Northwest Area Infrastructure Improvements Project; approve a consultant services agreement with Merrell-Johnson Companies for project surveying, materials testing, inspection, and management; appropriate \$9,530,400.00 from Monrovia Renewal funds to complete this project; and authorize the City Manager to execute the necessary documents in a form approved by the City Attorney.