Memorandum

To: Honorable Mayor and Members of the City Council
   Administration and Public Works Committee

From: David Stoneback, Public Works Agency Director
       Lara Biggs, Bureau Chief – Capital Planning / City Engineer
       Paul Moyano, Senior Project Manager

Subject: South Standpipe Pump Station Motor Control Center and Building Renovation Construction (Bid 18-17)

Date: June 14, 2018

Recommended Action:
Staff recommends the City Council authorize the City Manager to execute a contract for the South Standpipe Pump Station Motor Control Center and Building Renovation (Bid 18-17) with MAG Construction Co. (629 Homewood Avenue, Highland Park, IL 60035) in the amount of $377,000.00.

Funding Source:
Funding for will be provided from the Water Fund (Account 513.71.7330.65515 – 717006), which has an FY2018 budget of $325,000. Funding for the difference between the budget and the bid cost is available in the Water Fund from delays on other projects, specifically the Clearwell 9 Replacement Project.

Livability Benefits:
Built Environment: Manage water resources responsibly
Reduce Environmental Impact: Improve energy and water efficiency
Health and Safety: Improve emergency prevention and response.

Background:
The facilities at the South Standpipe pump station are in need of updating to address safety issues and to rehabilitate aged or damaged components. The scope of work primarily supports the installation of a modern motor control center (MCC) to replace outdated electrical components which run the water pump and ancillary equipment in the station. Structural and architectural modifications to the building are required for the safe and proper operation of the new MCC. The Water Production Bureau’s overall electrical arc-flash safety program will be updated to reflect current standards and the installation of the new equipment. Finally, needed building improvements which were
identified by Wiss, Janney, Elstner Associates, Inc in a memo dated December 2015 will also be addressed.

Design of this project was authorized by the City Council on February 13, 2017, and was completed by Stanley Consultants.

Summary:
The contract was advertised on Demandstar and the Pioneer Press on May 3, 2018. Bids were opened and publicly read on Tuesday, June 5, 2018. A total of three bids were received as summarized below. A detailed bid tabulation is attached as part of the Bid Review for reference. The submitted bids cannot be withdrawn or canceled for a period of 60 calendar days following the bid opening, or until August 4, 2018.

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Address</th>
<th>Bid Price</th>
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<tbody>
<tr>
<td>AGAE Contractors, Inc.</td>
<td>4549 N. Milwaukee Ave, Chicago IL</td>
<td>$428,928.00</td>
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<tr>
<td>ATP Enterprise Group, Inc.</td>
<td>400 Central Ave., Suite 250, Northfield, IL</td>
<td>$383,314.00</td>
</tr>
<tr>
<td>MAG Construction Co.</td>
<td>629 Homewood Avenue, Highland Park, IL</td>
<td>$377,000.00</td>
</tr>
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Bids were reviewed by Paul Moyano, Senior Project Manager, and Stanley Consultants, the design engineer for this project. A detailed bid tabulation is attached, along with Stanley’s bid review memo. MAG Construction Co. submitted the lowest responsible bid, along with satisfactory references for similar work. MAG Construction indicated that no M/W/EBE’s responded to their invitation to bid, is requesting to waive the full utilization goals for M/W/EBE, and will work to employ local residents during construction. The M/W/EBE Compliance memo is attached.

Attachments:
Bid Tabulation
Bid Evaluation and Recommendation of Award, Stanley Consultants, June 11, 2018
M/W/EBE Compliance Memo