



**CITY OF WASHINGTON, ILLINOIS**  
**Public Works Committee Agenda Communication**

**Meeting Date:** 07-06-2020

**Prepared By:** Dennis Carr – City Engineer

**Agenda Item:** Lawndale Construction Staking

**Explanation:** Mohr & Kerr was the consultant who put together the Lawndale plans and specifications. Construction staking can either be included in the project or can be separated from the contract to allow the city to choose who does the staking. In this case, the staking was not included in the plans and Mohr & Kerr was designated to do the staking. It is not uncommon that the design engineer also does the staking as they already have the design files necessary to do the work.

Mohr & Kerr have been doing the staking for this job up until this date and this proposal is just formalizing the work that they are doing and will allow us to pay them for it.

**Fiscal Impact:** The proposal shall not exceed \$25,834 and shall be split between the following accounts:

501-00-800-3100

500-00-800-3100

430-01-800-3100

430-02-800-3100

**Recommendation/**

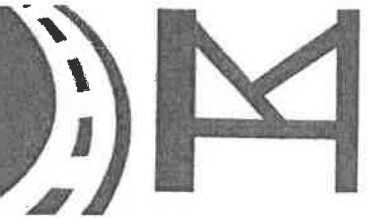
**Committee Discussion Summary:** Staff recommends approval of the proposal by Mohr and Kerr to do the construction staking for an amount to not exceed \$25,834.

**Action Requested:** Approval of the proposal with Mohr and Kerr to perform the construction staking for the City on the Lawndale Public Project.

**Mohr & Kerr Engineering  
& Land Surveying, P.C.**

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Peoria, IL 61614  
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May 5, 2020

Dennis Carr, P.E.  
City of Washington  
301 Walnut Street  
Washington, IL. 61571

Re: Lawndale Staking & Construction Coordination  
Washington, Illinois

Dear Dennis,

Thank you for your interest in Mohr and Kerr Engineering and Land Surveying (MKELS - Engineer). We appreciate the opportunity to submit a proposal for the above referenced services. This proposal includes a Scope of Work and Budgetary Proposal.

**SCOPE OF WORK**

MKELS will provide the City of Washington construction staking services for the Lawndale Improvements. Staking will include the following:

• Stake ROW every 25'	16 Hours @ \$134.00
• Stake centerline control and benchmarks.	8 Hours @ \$134.00
• Stake GPS control.	6 Hours @ \$134.00
• Stake removal limits.	8 Hours @ \$134.00
• Sanitary structures, laterals and offsets.	16 Hours @ \$134.00
• Storm sewer structures and offsets.	8 Hours @ \$134.00
• Sump drain structures and offsets.	8 Hours @ \$134.00
• Water main centerline and hydrant locations.	8 Hours @ \$134.00
• Curb staking with offsets – driveway starts and stops.	24 Hours @ \$134.00
• Handicapped ramps.	12 Hours @ \$134.00
• Rough grading of centerline.	6 Hours @ \$134.00
• Final grading of centerline.	6 Hours @ \$134.00
• Driveway Ends & Sidewalk.	8 Hours @ \$134.00
• Misc. Callbacks	12 Hours @ \$134.00
• Office stakeout calculations -	15 Hours @ \$106.00
• Misc. Construction Coordination – Professional Engineer	40 Hours @ \$117.00

**BUDGETARY PROPOSAL**

We will invoice the City of Washington on an hourly basis not to exceed \$25,834.00 based on our attached standard hourly rates.

Any additional services outside this scope shall be negotiated and agreed upon by MKELS and the City of Washington prior to proceeding. MKELS will invoice monthly.

Invoices are due and payable within 30 days of receipt.

Please let me know if you have any questions, comments or concerns.

Regards,

Steven D. Kerr, PE  
President