

RESOLUTION 14-02

**APPROVING A PROFESSIONAL SERVICES AGREEMENT WITH TYSON
ENGINEERING IN CONNECTION WITH THE PROPOSED FORCE MAIN
REPLACEMENT AT THE BIRCH STREET LIFT STATION**

WHEREAS the Village of Manteno, a Municipal Corporation, desires to see that repairs are completed on the force main at the Birch Street Lift Station; and

WHEREAS the Village of Manteno acting by and through its Village President and Board of Trustees find it in the public interest that a certified professional be contracted to provide engineering, permitting, and construction staking services for the proposed Force Main Replacement at the Birch Street lift station; and

WHEREAS it is necessary to contract with a professional company with certified personnel skilled in the providing engineering, permitting, and construction staking services for the proposed Force Main Replacement at the Birch Street lift station; and

WHEREAS Tyson Engineering, Kankakee, IL, is a company with professional and certified personnel skilled in providing engineering, permitting, and construction staking services for the proposed Force Main Replacement at the Birch Street lift station.

NOW THEREFORE BE IT RESOLVED by the President and Board of Trustees of the Village of Manteno, Kankakee County, Illinois as follows:

SECTION 1: That an agreement for Professional Services with Tyson Engineering, Kankakee, IL, in connection with providing engineering, permitting, and construction staking services for the proposed Force Main Replacement at the Birch Street lift station and the same is hereby approved.

SECTION 2: That the Village President is hereby authorized, empowered and directed to execute said agreement for Professional Services provided for in Section One of this resolution in the form and content of **Exhibit "A"** which is attached hereto and made a part hereof.

Passed by the Board of Trustees of the Village of Manteno, Kankakee County, Illinois at a regular meeting thereof held on 5th day of May, 2014 and approved by me as Village President on the same day.

RECORD OF THE VOTE	Yes	No	Abstain	Absent
President Timothy Nugent				
Trustee Timothy Boyce				✓
Trustee Samuel Martin	✓			
Trustee Diane Dole	✓			
Trustee Todd Crockett	✓			
Trustee Joel Gesky	✓			
Trustee Wendell Phillips	✓			
TOTAL VOTES <i>or</i>				
BY OMNIBUS VOTE	✓			



Timothy O. Nugent, Village President

ATTEST:


Alisa Blanchette, Village Clerk



April 30, 2014

Chief Bernie Thompson, Village Administrator
Village of Manteno
98 East Third Street
Manteno, IL 60950

RE: VILLAGE OF MANTENO
PROPOSED FORCE MAIN REPLACEMENT
TYSON ENGINEERING, INC. SERVICES PROPOSAL

Dear Chief Thompson:

Tyson Engineering, Inc. is pleased to submit this proposal to provide engineering, permitting, and construction staking services for the proposed Force Main Replacement at the Birch Street lift station in Manteno, Illinois.

Following is a summary of our Basic Services.

BASIC SERVICES	(Total for Topographic Survey, Engineering Design and Construction Staking)	\$11,500.00
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Engineering Design

Tyson Engineering will complete a topographic survey along the existing Birch Street force main route, prepare a Site Plan for the new force main, secure all necessary permits for the new force main, and stake the new improvements. Because this work will disturb less than one acre, a Storm Water Pollution Prevention Plan (SWPPP) for storm water discharge is not included in this proposal.

Following is a summary and outline of our Basic Services.

- Survey right-of-way from the Birch Street lift station to the south limits of the force main at 2nd Street. Existing property corners will be collected to properly show existing right-of-way.
- Prepare Demolition and Site Plans showing new force main and replacement of existing infrastructure damaged by the force main construction.
- Prepare Erosion Control Plan.
- Incorporate the preservation and relocation of existing utilities, where necessary.

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BASIC SERVICES (CONT.)

Engineering Design (Cont.)

- Design and document utilities, including relocation and modifications.
- Meet with Village officials to discuss the project as required.
- Secure permits for the Illinois Environmental Protection Agency and County Highway Department.
- Attend the bid opening and prepare tabulation of bids and letter of recommendation to the Village for award.
- Stake underground improvements for new force main.

The completion of this portion of the project will provide a complete set of approved engineering plans that are ready for Contractors to bid on and use for construction purposes. Because the site is less than one acre in size, a Notice of Intent to the Illinois Environmental Protection Agency is not required for this project.

CONSTRUCTION SERVICES

Construction Administration

Hourly Basis As Requested by Village

Tyson Engineering will perform requested construction administration activities throughout the course of the construction project as requested by the Owner. These activities will include:

- Site inspections on a daily basis or at critical points during construction to ensure compliance with specifications and/or regulations.
- Pay request review.
- Shop drawing review.

EXTRAS TO CONTRACT

Any Engineering or Surveying work not described in the Basic Services above shall be considered either Additional Services or Reimbursable Expenses.

Other Additional Services

Unless described in the Basic Services above, Additional Services may include, but shall not be limited to, meetings with the Client or government authorities, design of off-site utilities or infrastructure, easement or right-of-way negotiation, easement or right-of-way acquisition, wetland determinations, wetland mitigation, flood studies, archaeological studies, Historic Preservation issues or other environmental concerns. These services shall also include any Survey work required for the completion of the real estate transactions required by the Client such as Final Plat, individual lot plats, Plats of Dedication, Annexation Plats, Vacation Plats, Plats of Zoning or condominium surveys.

Compensation For Additional Services

Compensation for Additional Services shall be done on a time and material basis according to the Standard Hourly Rates schedule set forth below.

Reimbursable Expenses

Reimbursable Expenses include the following categories: Subcontractor costs, out of town meetings, transportation and subsistence incidental thereto; providing and maintaining field office facilities including furnishings and utilities; reproduction of Reports, Drawings, Specifications, Bidding Documents, and similar Project-related items, and, if authorized in advance by Owner, overtime work requiring higher than regular rates.

Compensation For Reimbursable Expenses

1. For those Reimbursable Expenses that are not accounted for in the compensation for Basic Services, Owner shall pay Engineer at the rates set forth below.
2. The amounts payable to Engineer for Reimbursable Expenses, if any, will be the Additional Services-related internal expenses actually incurred or allocated by Engineer, plus all invoiced external Reimbursable Expenses allocable to such Additional Services, the latter multiplied by a factor of 1.1.
3. The Reimbursable Expenses Schedule will be adjusted annually (as of January, 2015) to reflect equitable changes in the compensation payable to Engineer.

Other Provisions Concerning Payment For Additional Services

1. Whenever Engineer is entitled to compensation for the charges of Engineer's Consultants, those charges shall be the amounts billed by Engineer's Consultants to Engineer times a factor of 1.1.
2. Factors. The external Reimbursable Expenses and Engineer's Consultant's Factors include Engineer's overhead and profit associated with Engineer's responsibility for the administration of such services and costs.

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Other Provisions Concerning Payment For Additional Services (Cont.)

3. To the extent necessary to verify Engineer's charges and upon Owner's timely request, Engineer shall make copies of such records available to Owner at cost.

Standard Hourly Rates

1. Standard Hourly Rates are set forth below and include salaries and wages paid to personnel in each billing class plus the cost of customary and statutory benefits, general and administrative overhead, non-project operating costs, and operating margin or profit.
2. The Standard Hourly Rates will be adjusted annually (as of January, 2015) to reflect equitable changes in the compensation payable to Engineer.
3. The Standard Hourly Rates apply only as specified below.

Schedule

Hourly rates for services performed on or after the date of the Agreement are:

Principal Engineer	\$165.00/Hr.
Senior Project Manager 1	\$155.00/Hr.
Senior Staff Engineer	\$130.00/Hr.
Engineer Manager 1	\$110.00/Hr.
Project Engineer 2	\$100.00/Hr.
Project Engineer 1	\$ 85.00/Hr.
Engineer Tech 1	\$ 65.00/Hr.
CADD Technician 1	\$ 75.00/Hr.
Resident Engineering Representative 2	\$ 80.00/Hr.
Resident Engineering Representative 1	\$ 70.00/Hr.
Land Surveyor 3	\$130.00/Hr.
Field Crew Chief	\$ 85.00/Hr.
Field Crew Member 1	\$ 60.00/Hr.
Administrative 2	\$ 55.00/Hr.

Automobile Travel Expense	\$ 0.52 per mile
Reproduction Costs:	
Bond Paper Copies – 18" x 24"	\$ 1.35 per sheet
24" x 36"	\$ 2.70 per sheet
30" x 42"	\$ 4.00 per sheet
Other sheets	\$0.45/SF

The above rates include all office overhead and administrative costs including reproduction costs and are based on regularly scheduled weekday work hours.

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Limitation of Engineer's Liability

Engineer's Liability Limited to Amount of Engineer's Compensation.

To the fullest extent permitted by law, and notwithstanding any other provision of this Agreement, the total liability, in the aggregate, of Engineer and Engineer's officers, directors, partners, employees, agents, and Engineer's Consultants, and any of them, to Owner and anyone claiming by, through, or under Owner for any and all claims, losses, costs, or damages whatsoever arising out of, resulting from or in any way related to the Project or the Agreement from any cause or causes, including but not limited to the negligence, professional errors or omissions, strict liability or breach of contract, or warranty express or implied of Engineer or Engineer's officers, directors, partners, employees, agents, or Engineer's Consultants, or any of them, shall not exceed the total compensation received by Engineer under this Agreement.

Our payment terms are NET 30 days from the date of the invoice. A late payment penalty of one and one-half percent (1-1/2%) per month, which is an annual rate of eighteen percent (18%), shall be applied to any unpaid balance commencing thirty (30) days after the date of the original invoice. Should litigation be necessary to enforce any term or provision of this agreement or to collect any portion of the amount payable under this agreement, then all litigation and collection expenses, witness fees, court costs, and attorneys' fees shall be paid by the Client.

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Thank you for the opportunity to submit this proposal to you. If this is satisfactory, please sign and return one copy of this letter to our office as notification of authorization to proceed. If you have any questions or require additional information, please contact our office.

Very truly yours,

TYSON ENGINEERING, INC.



David A. Tyson, P.E., I.P.L.S.
President

Approved this 7th day of MAY, 20 14.

VILLAGE OF MANTENO

Timothy O'Neel
Name

Village President
Title

ATTEST:

Alisa Blanchette by Carla Hurley
Name

Village Clerk by Deputy VC
Title