
THE VILLAGE OF TINLEY PARK

Cook County, Illinois

Will County, Illinois

**RESOLUTION
NO. 2018-R-097**

**A RESOLUTION APPROVING A JOB ORDER CONTRACT BETWEEN THE VILLAGE OF
TINLEY PARK AND F.H. PASCHEN FOR THE FY 2019 EMERGENCY ALERTING SIREN
REPLACEMENT/175TH PROJECT**

**JACOB C. VANDENBERG, PRESIDENT
KRISTIN A. THIRION, VILLAGE CLERK**

**MICHAEL J. PANNITTO
BRIAN H. YOUNKER
CYNTHIA A. BERG
WILLIAM P. BRADY
MICHAEL W. GLOTZ
JOHN A. CURRAN
Board of Trustees**

RESOLUTION NO. 2018-R-097

A RESOLUTION APPROVING A JOB ORDER CONTRACT BETWEEN THE VILLAGE OF TINLEY PARK AND F.H. PASCHEN FOR THE FY 2019 EMERGENCY ALERTING SIREN REPLACEMENT/175TH PROJECT

WHEREAS, the Village of Tinley Park, Cook and Will Counties, Illinois, is a Home Rule Unit pursuant to the Illinois Constitution of 1970; and

WHEREAS, the Corporate Authorities of the Village of Tinley Park, Cook and Will Counties, Illinois, have considered entering into an Agreement with F.H. Paschen, a true and correct copy of such an Agreement being attached hereto and made a part hereof as **EXHIBIT 1**; and

WHEREAS, the Corporate Authorities of the Village of Tinley Park, Cook and Will Counties, Illinois, have determined that it is in the best interests of said Village of Tinley Park that said Agreement be entered into by the Village of Tinley Park;

NOW, THEREFORE, Be It Resolved by the President and Board of Trustees of the Village of Tinley Park, Cook and Will Counties, Illinois, as follows:

Section 1: The Preambles hereto are hereby made a part of, and operative provisions of, this Resolution as fully as if completely repeated at length herein.

Section 2: That this President and Board of Trustees of the Village of Tinley Park hereby find that it is in the best interests of the Village of Tinley Park and its residents that the aforesaid "Agreement" be entered into and executed by said Village of Tinley Park, with said Agreement to be substantially in the form attached hereto and made a part hereof as **EXHIBIT 1**, subject to review and revision as to form by the Village Attorney.

Section 3: That the President and Clerk of the Village of Tinley Park, Cook and Will Counties, Illinois are hereby authorized to execute for and on behalf of said Village of Tinley Park the aforesaid Agreement.

Section 4: That this Resolution shall take effect from and after its adoption and approval.

ADOPTED this 4th day of December, 2018, by the Corporate Authorities of the Village of Tinley Park on a roll call vote as follows:

AYES: Younker, Pannitto, Berg, Brady, Glotz, Curran

NAYS: None

ABSENT: None

APPROVED this 4th day of December, 2018, by the President of the Village of Tinley Park.


Village President

ATTEST:


Village Clerk

STATE OF ILLINOIS)
COUNTY OF COOK) SS
COUNTY OF WILL)

CERTIFICATE

I, KRISTIN A. THIRION, Village Clerk of the Village of Tinley Park, Counties of Cook and Will and State of Illinois, DO HEREBY CERTIFY that the foregoing is a true and correct copy of Resolution No. 2018-R-097, "A RESOLUTION APPROVING A JOB ORDER CONTRACT BETWEEN THE VILLAGE OF TINLEY PARK AND F.H. PASCHEN FOR THE FY 2019 EMERGENCY ALERTING SIREN REPLACEMENT/175TH PROJECT," which was adopted by the President and Board of Trustees of the Village of Tinley Park on December 4, 2018.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of the Village of Tinley Park this _____ day of _____, 2018.



KRISTIN A. THIRION, VILLAGE CLERK

VILLAGE OF TINLEY PARK

SERVICE CONTRACT

This contract is by and between the Village of Tinley Park, an Illinois home-rule municipal corporation (the "Village"), and F.H. Paschen, S.N. Nielsen & Associates LLC (the "Contractor"), for the project or work described in Exhibit A, attached hereto and made a part hereof.

1. In consideration of the compensation stated in paragraph 2, the Contractor shall provide all the services described in the Scope of Services attached hereto as Exhibit "A" and incorporated herein by reference. The express terms of this Contract shall take precedence and control over any term or provision of the Scope of Services (Exhibit A) that in any way conflicts with, differs from, or attempts to alter the terms of this Contract.
2. Except in the event of a duly authorized change order approved by the Village as provided in this Contract, and in consideration of the Contractor's final completion of all work in conformity with this Contract, the Village shall pay the Contractor an amount not to exceed **Fifty Five Thousand, Seven Hundred and Forty Nine and 49/100 Dollars (\$55,749.49)**. Within thirty (30) calendar days of completion of the work, the Contractor shall submit his application for payment to the Village, and the Village shall pay Contractor for the work performed no later than **thirty (30)** calendar days from the date of the Village's receipt and the Village's approval of the work and the application for payment. No payment shall be made by the Village until the Contractor has submitted to the Village (i) a Contractor's Affidavit listing all subcontractors and material suppliers utilized on the project and (ii) final waivers of lien from the Contractor, all subcontractors and all material suppliers.
3. No changes shall be made, nor will invoices for changes, alterations, modifications, deviations, or extra work or services be recognized or paid except upon the prior written order from authorized personnel of the Village. The Contractor shall not execute change orders on behalf of the Village or otherwise alter the financial scope of the Project.
4. Written change orders may be approved by the Village Manager or his designee provided that the change order does not increase the amount set forth in paragraph 2 of this Contract to more than \$10,000.00. Changes in excess of this amount must be approved by the Village Board prior to commencement of the services or work. **If a requested change causes an increase or decrease in the cost of or time required for the performance of the contract, Contractor will agree to an equitable adjustment in the contract price or performance schedule, or both. Neither party is obligated to comply with requested changes unless and until both parties execute a written change order.**
5. **Time is of the essence on this Contract.** The Contractor shall complete all work under this Contract by the dates set forth below:

EXHIBIT 1

F.H. PASCHEN AGREEMENT

6. No "Notice to Proceed" may be given nor any work commenced until this Contract is fully executed and all exhibits and other attachments are completely filled out and attached hereto.
7. It is understood and agreed by the parties that the Contractor is an independent contractor retained for the above-mentioned purpose. The Village shall not control the manner nor the means of the Contractor's performance, but shall be entitled to a work product as described herein. The term "subcontractor" shall mean and include only those hired by and having a direct contract with Contractor for performance of work on the Project. The Village shall have no responsibility to any subcontractor employed by a Contractor for performance of work on the Project, and all subcontractors and material suppliers shall look exclusively to the Contractor for any payments due. The Village will not be responsible for reporting or paying employment taxes or other similar levies that may be required by the United States Internal Revenue Service or other State or Federal agencies. Every subcontractor shall be bound by the terms and provisions of this Contract as far as applicable to their work. The Contractor shall be fully responsible to the Village for the acts and omissions of its subcontractors, and shall ensure that any subcontractors perform in accordance with the requirements of this Contract. Nothing contained herein shall create any contractual or employment relations between any subcontractor and the Village. The Contractor is solely responsible for the safety procedures, programs and methods of its employees and agents and shall hold the Village harmless for any and all damages resulting from violations thereof. The Contractor shall comply with all applicable federal, State and local safety laws and regulations.
8. **It is further agreed that the Contractor shall indemnify, hold harmless, and defend the Village, its officers, agents, and employees from and against any and all claims, losses, damages, causes of action, suits, and liability of every kind, including all expenses of litigation, court costs, and attorneys' fees, for injury to or death of any person or for damage to any property arising out of or in connection with the Contractor's negligence under this Contract.**
9. **The Contractor assumes full responsibility for the work to be performed hereunder and hereby releases, relinquishes, and discharges the Village, its officers, agents, and employees from all claims, demands, and causes of action of every kind and character, including the cost of defense thereof, for any injury to or death of any person and any loss of or damage to any property that is caused by, alleged to be caused by, arising out of, or in connection with the Contractor's negligence in its work to be performed hereunder. The Contractor shall maintain insurance coverage in an amount and from a carrier suitable to the Village, and the Village shall be named as an additional insured where required. Certificates of Insurance are attached hereto as Exhibit B.**
10. The Village is exempt from payment of state and local sales and use of taxes on labor and materials incorporated into the project. If necessary, it is the Contractor's responsibility to obtain a sales tax permit, resale certificate, and exemption certificate that shall enable the Contractor to buy any materials to be incorporated into the project and then resale the aforementioned materials to the Village without paying the tax on the materials at the time of purchase. In no event will the Village be liable for or pay any sales or use taxes incurred by the Contractor in performing the services under this contract.
11. The Contractor shall comply with all applicable federal, state, and local statutes, regulations, ordinances, and other laws, including but not limited to the Immigration Reform and Control Act (IRCA). The Contractor may not knowingly obtain the labor or

services of an unauthorized alien. The Contractor, not the Village, must verify eligibility for employment as required by IRCA.


12. At any time, the Village may terminate this Contract for convenience, upon written notice to the Contractor. The Contractor shall cease work immediately upon receipt of such notice. The Contractor shall be compensated for services performed and accepted by the Village up to the date of termination.
13. No waiver or deferral by either party of any term or condition of this Contract shall be deemed or construed to be a waiver or deferral of any other term or condition or subsequent wavier or deferral of the same term or condition.
14. This Contract may only be amended by written instrument approved and executed by the parties.
15. This Contract and the rights and obligations contained herein may not be assigned by the Contractor without the prior written approval of Village.
16. The parties hereby state that they have read and understand the terms of this Contract and hereby agree to the conditions contained herein.
17. This Contract has been made under and shall be governed by the laws of the State of Illinois. The parties agree that performance and all matters related thereto shall be in Cook County, Illinois.
18. Contractor, its employees, associates or subcontractors shall perform all the work hereunder. Contractor agrees that all of its associates, employees, or subcontractors who work on this Project shall be fully qualified and competent to do the work described hereunder. Contractor shall undertake the work and complete it in a timely manner.
19. If any provision of this Contract shall be held to be invalid or unenforceable for any reason, the remaining provisions shall continue to be valid and enforceable. If a court of competent jurisdiction finds that any provision of this Contract is invalid or unenforceable, but that by limiting such provision it may become valid and enforceable, then such provision shall be deemed to be written, construed, and enforced as so limited.
20. This Contract represents the entire and integrated agreement between the Village and Contractor and supersedes all prior negotiations, representations, or agreements, either written or oral.
21. This Contract will be effective when signed by the last party whose signing makes the Contract fully executed.
22. The Contractor agrees to comply with the Illinois Prevailing Wage Act, if the work to be performed under this Contract is covered by said Act.
23. The Contractor agrees to comply with the Illinois Substance Abuse Prevention on Public Works Projects Act.

CERTIFICATIONS BY CONTRACTOR

Eligibility to Contract

The undersigned hereby certifies that the Contractor is not barred from bidding on or entering into this contract as a result of a violation of either the bid-rigging or bid-rotating provisions of Article 33E of the Criminal Code of 1961, as amended.

F.H. Paschen, S.N. Nielsen & Associates LLC
Name of Contractor (please print)

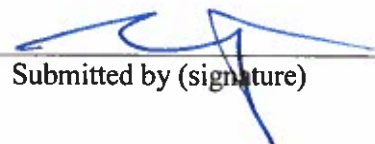

Submitted by (signature)

VICE PRESIDENT
Title

Certificate of Compliance with Illinois Human Rights Act

The undersigned hereby certifies that the Contractor is in compliance with Title 7 of the 1964 Civil Rights Act as amended and the Illinois Human Rights Act as amended.

F.H. Paschen, S.N. Nielsen & Associates LLC
Name of Contractor (please print)

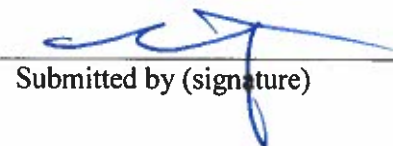

Submitted by (signature)

VICE PRESIDENT
Title

Certificate of Compliance with Illinois Drug-Free Workplace Act

The undersigned, having 25 or more employees, does hereby certify pursuant to section 3 of the Illinois Drug Free Workplace Act (30 ILCS 580/3) that it shall provide a drug-free workplace for all employees engaged in the performance of the work under the contract by complying with the requirements of the Illinois Drug-Free Workplace Act and, further certifies, that it is not ineligible for award of this contract by reason of debarment for a violation of the Illinois Drug-Free Workplace Act.

F.H. Paschen, S.N. Nielsen & Associates LLC
Name of Contractor (please print)

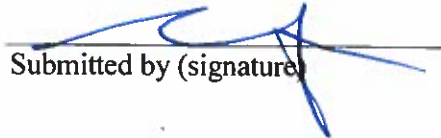

Submitted by (signature)

VICE PRESIDENT
Title

Certificate Regarding Sexual Harassment Policy

The undersigned does hereby certify pursuant to section 2-105 of the Illinois Human Rights Act (775 ILCS 5/2-105) that it has a written sexual harassment policy that includes, at a minimum, the following information: (i) the illegality of sexual harassment; (ii) the definition of sexual harassment under State law; (iii) a description of sexual harassment, utilizing examples; (iv) an internal complaint process including penalties; (v) the legal recourse, investigative and complaint process available through the Department of Human Rights and Human Rights Commission; (vi) direction on how to contact the Department of Human Rights and Human Rights Commission; and (vii) protection against retaliation.

F.H. Paschen, S.N. Nielsen & Associates LLC
Name of Contractor (please print)


Submitted by (signature)

VICE PRESIDENT
Title

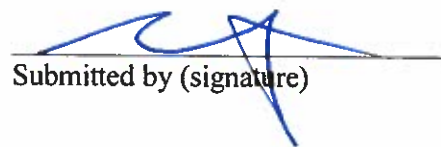
Certificate of Compliance with Substance Abuse Prevention on Public Works Projects Act

The undersigned hereby certifies that:

- A. There is in place a written program which meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act (P.A. 95-0635), and has provided a written copy thereof to the Village of Tinley Park.
- B. There is in place a collective bargaining agreement which deals with the subject matter of the Substance Abuse Prevention on Public Works Projects Act (P.A. 95-0635)

(Cross out either A or B depending upon which certification is correct)

F.H. Paschen, S.N. Nielsen & Associates LLC
Name of Contractor (please print)


Submitted by (signature)

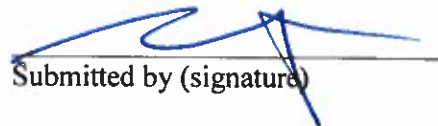
VICE PRESIDENT
Title

Certificate of Compliance with Prevailing Wage Requirements

The undersigned hereby certifies that:

This contract calls for the construction of a “public work,” within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/01 et seq. (“the Act”). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the current “prevailing rate of wages” (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Department publishes the prevailing wage rates on its website at <http://www.state.il.us/agency/idol/rates/rates.HTM>. The Department revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Department’s web site for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor’s website. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and record keeping duties.

F.H. Paschen, S.N. Nielsen & Associates LLC
Name of Contractor (please print)

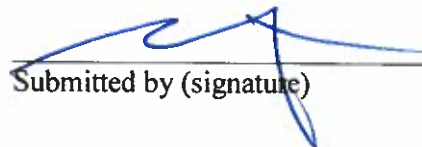

Submitted by (signature)

VICE PRESIDENT
Title

Certificate of Compliance with the Village of Tinley Park Responsible Bidder Ordinance

The undersigned or the entity making the proposal or bid has reviewed and is in compliance with the Village of Tinley Park Responsible Bidder Ordinance No. 2009-O-002.

F.H. Paschen, S.N. Nielsen & Associates LLC
Name of Contractor (please print)


Submitted by (signature)

VICE PRESIDENT
Title

F.H. Paschen, S.N. Nielsen & Associates LLC

BY:  _____

12/10/18
Date

Printed Name: ANTHONY 1221

Title: VICE PRESIDENT

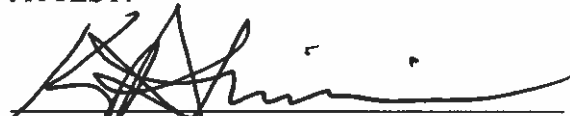
VILLAGE OF TINLEY PARK

BY:  _____

12-4-18
Date

Jacob Vandenberg, Mayor
(required if Contract is \$20,000 or more)

ATTEST:

 _____

12-4-18
Date

Village Clerk
(required if Contract is \$20,000 or more)

VILLAGE OF TINLEY PARK

BY:  _____

12-7-18
Date

Village Manager

SCOPE OF SERVICES

Attached Scope of work for Police Station as detailed in:

- **Job Order Number #061700.00 Titled: Village of Tinley Park – Outdoor Warning System Siren**

Job Order Contract

Proposal Review Summary - CSI

Date: October 22, 2018
Work Order #: 061700.00
Title: Village of Tinley Park - outdoor warning system siren
Contractor: 11-082 - F. H. Paschen, S. N. Nielsen & Associates LLC
Proposal Value: \$55,749.49
Proposal Name: Village of Tinley Park - outdoor warning system siren Rev 01
Proposal Submitted: 10/19/2018

01 - General Requirements:	\$8,376.41
03 - Concrete:	\$1,461.81
05 - Metals:	\$48.70
10 - Specialties:	\$223.53
23 - Heating, Ventilating, And Air-Conditioning (HVAC):	\$1,821.83
26 - Electrical:	\$15,929.37
27 - Communications:	\$800.87
32 - Exterior Improvements:	\$1,597.43
34 - Transportation:	\$25,489.54
Proposal Total	\$55,749.49

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals

The Percent of NPP on this Proposal: 15.14%

Job Order Contract

Proposal Review Detail - CSI

Date: October 22, 2018
 Work Order #: 061700.00
 Title: Village of Tinley Park - outdoor warning system siren
 Contractor: 11-082 - F. H. Paschen, S. N. Nielsen & Associates LLC
 Proposal Value: \$55,749.49
 Proposal Name: Village of Tinley Park - outdoor warning system siren Rev 01
 Proposal Submitted: 10/19/2018

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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01 - General Requirements					
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1	01 22 18 00-0002		EA	Reimbursable Fees Note: Reimbursable Fees will be paid to the contractor for the actual cost of all permits, without mark-up, for which a receipt or bill is received. The Adjustment Factor applied to Reimbursable Fees will be 1.0000. The labor cost involved in obtaining all permits is in the Adjustment Factor. The base cost of the Reimbursable Fee is \$1.00. The quantity used will adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, each one shall be listed separately with a comment in the "note" block to identify the Reimbursable Fees (e.g. sidewalk closure, road cut, various permits, extended warrantee, expedited shipping costs, etc.). A copy of each receipt shall be included with the Proposal.	\$614.00
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	Quantity		Unit Price		Factor	=	Total
Installation	614.00	x	1.00	x	1.0000	=	\$614.00

Contractors Note: Reimbursable fee for project performance and payment bond.

Category1:

2	01 22 23 00-0082		DAY	48' Bucket Truck With Full-Time Operator	\$2,174.54
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	Quantity		Unit Price		Factor	=	Total
Installation	2.00	x	904.70	x	1.2018	=	\$2,174.54

Contractors Note: Bucket truck onsite to support, lift new pole and siren equipment and remove existing pole and equipment.

Category1:

3	01 22 23 00-0156		DAY	Hydraulic Hammer Attachment For Skid-Steer Loaders	\$190.40
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	Quantity		Unit Price		Factor	=	Total
Installation	1.00	x	158.43	x	1.2018	=	\$190.40

Contractors Note: Breaker attachment for bobcat.

Category1:

4	01 22 23 00-0354		DAY	5' Maximum Trench Depth, Ride-On Trencher With Full-Time Operator	\$1,474.68
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	Quantity		Unit Price		Factor	=	Total
Installation	1.00	x	1,227.06	x	1.2018	=	\$1,474.68

Contractors Note: Trench new conduit from existing pole where ComEd is located to new pole location.

Category1:

5	01 31 26 00-0004		EA	Minimum Labor Cost, 3 Person Crew Size	\$1,005.91
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	Quantity		Unit Price		Factor	=	Total
Installation	1.00	x	837.00	x	1.2018	=	\$1,005.91

Contractors Note: Minimum labor charge to remove existing fence around siren equipment.

Category1:

6	01 31 26 00-0004		EA	Minimum Labor Cost, 3 Person Crew Size	\$1,005.91
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	Quantity		Unit Price		Factor	=	Total
Installation	1.00	x	837.00	x	1.2018	=	\$1,005.91

Contractors Note: Minimum charge for landscape restoration once work is completed.

Category1:

Date: October 22, 2018
 Work Order #: 061700.00
 Title: Village of Tinley Park - outdoor warning system siren

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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01 - General Requirements

7	01 71 13 00-0003		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' Bed Note: For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom manlifts with > 40' boom lengths, etc.	\$483.88												
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th></th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>1.00</td> <td>x</td> <td>402.63</td> <td>1.2018 =</td> <td>\$483.88</td> </tr> </tbody> </table>						Quantity		Unit Price	Factor	Total	Installation	1.00	x	402.63	1.2018 =	\$483.88	
	Quantity		Unit Price	Factor	Total												
Installation	1.00	x	402.63	1.2018 =	\$483.88												
Contractors Note: Mobilize bucket truck																	

Category1:

8	01 71 13 00-0003		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' Bed Note: For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom manlifts with > 40' boom lengths, etc.	\$483.88												
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	Quantity		Unit Price	Factor	Total												
Installation	1.00	x	402.63	1.2018 =	\$483.88												
Contractors Note: Mobilize bobcat and attachments.																	

Category1:

9	01 71 13 00-0003		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' Bed Note: For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom manlifts with > 40' boom lengths, etc.	\$483.88												
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	Quantity		Unit Price	Factor	Total												
Installation	1.00	x	402.63	1.2018 =	\$483.88												
Contractors Note: Mobilize / demobilize trenching equipment for new underground conduit																	

Category1:

10	01 74 19 00-0013		EA	20 CY Dumpster (3 Ton) "Construction Debris" Note: Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.	\$459.33												
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th></th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>1.00</td> <td>x</td> <td>382.20</td> <td>1.2018 =</td> <td>\$459.33</td> </tr> </tbody> </table>						Quantity		Unit Price	Factor	Total	Installation	1.00	x	382.20	1.2018 =	\$459.33	
	Quantity		Unit Price	Factor	Total												
Installation	1.00	x	382.20	1.2018 =	\$459.33												
Contractors Note: Disposal of construction debris.																	

Category1:

Subtotal for 01 - General Requirements: \$8,376.41

03 - Concrete

11	03 11 13 00-0075		LF	30" Diameter Round Fiber Tube Formwork	\$377.97												
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th></th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>10.00</td> <td>x</td> <td>31.45</td> <td>1.2018 =</td> <td>\$377.97</td> </tr> </tbody> </table>						Quantity		Unit Price	Factor	Total	Installation	10.00	x	31.45	1.2018 =	\$377.97	
	Quantity		Unit Price	Factor	Total												
Installation	10.00	x	31.45	1.2018 =	\$377.97												
Contractors Note: Round formwork for new pole foundation.																	

Category1:

Proposal Review Detail - CSI Continued..

Date: October 22, 2018
 Work Order #: 061700.00
 Title: Village of Tinley Park - outdoor warning system siren

Rec#	CSI Number	Mod.	UOM	Description	Line Total
03 - Concrete					
12	03 21 13 00-0016		TON	Grade 70 Reinforcing Steel, Beams, Columns, Walls, #3-#6	\$348.32

Quantity	Unit Price	Factor	Total
Installation 0.10 x	2,898.36 x	1.2018 =	\$348.32

Contractors Note: Vertical rebar for pole foundations.

Category1:

13	03 21 13 00-0016	0021	TON	For Epoxy Coated, Add	\$121.49
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Quantity	Unit Price	Factor	Total
Installation 0.10 x	1,010.87 x	1.2018 =	\$121.49

Contractors Note:

Category1:

14	03 21 13 00-0041		TON	Spirals, 24" To 36" Diameter, Grade 60	\$487.84
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Quantity	Unit Price	Factor	Total
Installation 0.10 x	4,059.28 x	1.2018 =	\$487.84

Contractors Note: Spiral rebar for pole foundation.

Category1:

15	03 31 13 00-0092		CY	Delivery Fee For Concrete Purchases Per CY For Each CY Less Than 9 CY	\$126.19
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Quantity	Unit Price	Factor	Total
Installation 7.00 x	15.00 x	1.2018 =	\$126.19

Contractors Note: Small concrete delivery fee.

Category1:

Subtotal for 03 - Concrete: \$1,461.81

05 - Metals					
16	05 05 23 00-0294		LF	3/8" Diameter, Carbon Steel Threaded Rod	\$15.94

Quantity	Unit Price	Factor	Total
Installation 6.00 x	2.21 x	1.2018 =	\$15.94

Contractors Note: Threaded rod for support unistrut /new meter.

Category1:

17	05 05 23 00-0345		EA	3/8" Diameter, Carbon Steel Hex Nut	\$2.74
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Quantity	Unit Price	Factor	Total
Installation 4.00 x	0.57 x	1.2018 =	\$2.74

Contractors Note: Unistrut fittings.

Category1:

18	05 05 23 00-0378		EA	3/8" Inside Diameter, Carbon Steel Flat Washer	\$2.69
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Quantity	Unit Price	Factor	Total
Installation 4.00 x	0.56 x	1.2018 =	\$2.69

Contractors Note: Unistrut fittings.

Category1:

19	05 43 00 00-0006		LF	1-5/8" Wide x 1-5/8" High, 14 Gauge, Steel Unistrut Channel	\$27.33
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Quantity	Unit Price	Factor	Total
Installation 3.00 x	7.58 x	1.2018 =	\$27.33

Contractors Note: New unistrut to support meter.

Category1:

Subtotal for 05 - Metals: \$48.70

10 - Specialties

Proposal Review Detail - CSI Continued..

Date: October 22, 2018
 Work Order #: 061700.00
 Title: Village of Tinley Park - outdoor warning system siren

Rec#	CSI Number	Mod.	UOM	Description	Line Total
10 - Specialties					
20	10 14 56 00-0003	CF		Removal Of Foundation, Including Excavation	\$223.53

	Quantity	Unit Price	Factor	Total
Installation	15.00 x	12.40 x	1.2018 =	\$223.53

Contractors Note: Demo and remove existing pole foundation to below grade. Full removal of foundation is not included.

Category1:

Subtotal for 10 - Specialties: **\$223.53**

23 - Heating, Ventilating, And Air-Conditioning (HVAC)

21	23 09 23 00-0009	HR		EMCS On-Site System Diagnostics Field Technician	\$1,821.83
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	Quantity	Unit Price	Factor	Total
Installation	8.00 x	189.49 x	1.2018 =	\$1,821.83

Contractors Note: On-site testing of new outdoor warning siren and equipment

Category1:

Subtotal for 23 - Heating, Ventilating, And Air-Conditionir **\$1,821.83**

26 - Electrical

22	26 00 00 00-0004	EA		Siren, Rotating Directional	\$8,440.95
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NPP Task

	Quantity	Unit Price	Factor	Total
Installation	1.00 x	8,039.00 x	1.0500 =	\$8,440.95

Contractors Note: Material only to purchase new siren, rotating directional. 130dBC, 48VDC, 6.5Hp

Category1:

23	26 05 33 00-0007	CLF		3/4" EMT With 3 #12 THHN/THWN Assembly Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.	\$1,052.92
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	614.43 x	1.2018 =	\$738.42
Demolition	1.00 x	261.69 x	1.2018 =	\$314.50

Contractors Note: Install new 20 amp, 120V circuit

Category1:

24	26 05 33 00-1673	LF		3/4" PVC Schedule 40 Conduit With Coupling, Direct Burial. Glued Coupling	\$37.86
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	Quantity	Unit Price	Factor	Total
Installation	14.00 x	2.25 x	1.2018 =	\$37.86

Contractors Note: Install additional conduit in pole base for grounding circuit.

Category1:

25	26 27 13 00-0125	EA		Single Phase M-90 Meter, Socket, NEMA 3R Enclosure	\$724.40
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	602.76 x	1.2018 =	\$724.40

Contractors Note: Furnish and install meter cabinet and meter for new service.

Category1:

26	26 56 13 00-0164	EA		60'-100' High Mast Light Poles	\$4,689.81
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Excludes Material

	Quantity	Unit Price	Factor	Total
Installation	1.00 x	2,102.54 x	1.2018 =	\$2,526.83
Demolition	1.00 x	1,799.78 x	1.2018 =	\$2,162.98

Contractors Note: Line item is labor only to demo and install new galvanized steel siren pole. See NPP item for material cost.

Category1:

Date: October 22, 2018
 Work Order #: 061700.00
 Title: Village of Tinley Park - outdoor warning system siren

Rec#	CSI Number	Mod.	UOM	Description	Line Total
26 - Electrical					
27	26 56 13 00-0181		VLF	2-1/2' Diameter Concrete Base For Poles Note: Includes drilling in earth, rebar, bolts, forms for exposed base, bolts and concrete.	\$983.43
			Installation	Quantity: 10.00 x Unit Price: 81.83 x Factor: 1.2018 = Total: \$983.43	
Contractors Note: Cast in place concrete pole foundation.					

Category1:

Subtotal for 26 - Electrical: **\$15,929.37**

Rec#	CSI Number	Mod.	UOM	Description	Line Total
27 - Communications					
28	27 41 16 00-0045		EA	Amateur Radio Antenna	\$800.87
			Installation	Quantity: 1.00 x Unit Price: 551.75 x Factor: 1.2018 = Total: \$663.09	
			Demolition	Quantity: 1.00 x Unit Price: 114.64 x Factor: 1.2018 = Total: \$137.77	
Contractors Note: Remove and replace existing antenna mounted on pole.					

Category1:

Subtotal for 27 - Communications: **\$800.87**

Rec#	CSI Number	Mod.	UOM	Description	Line Total
32 - Exterior Improvements					
29	32 31 13 00-0013		VLF	30" (76 cm) Diameter Hole, Auger By Machine Fence Post Hole In Soil	\$311.15
			Installation	Quantity: 10.00 x Unit Price: 25.89 x Factor: 1.2018 = Total: \$311.15	
Contractors Note: Auger new pole foundation.					

Category1:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
30	32 91 13 36-0014		SY	Up To 6" Deep Tilling Topsoil With Rototiller	\$14.30
			Installation	Quantity: 14.00 x Unit Price: 0.85 x Factor: 1.2018 = Total: \$14.30	
Contractors Note: Deep tilling of restoration area prior to seed and blanket.					

Category1:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
31	32 91 19 13-0009		CY	Spread Topsoil By Machine From Stockpile	\$151.93
			Installation	Quantity: 21.00 x Unit Price: 6.02 x Factor: 1.2018 = Total: \$151.93	
Contractors Note: Spread new topsoil					

Category1:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
32	32 91 19 13-0017		CY	Furnish And Place Imported Topsoil, Over 12" Deep	\$1,117.03
			Installation	Quantity: 21.00 x Unit Price: 44.26 x Factor: 1.2018 = Total: \$1,117.03	
Contractors Note: Provide and install new topsoil.					

Category1:

Rec#	CSI Number	Mod.	UOM	Description	Line Total
33	32 92 19 19-0002		MSF	Common Bluegrass, Push Spreader Or Hand Note: 4#/MSF spread rate.	\$3.02
Excludes Labor			Installation	Quantity: 0.20 x Unit Price: 12.56 x Factor: 1.2018 = Total: \$3.02	
Contractors Note: Material only for seed and blanket for landscape restoration.					

Category1:

Subtotal for 32 - Exterior Improvements: **\$1,597.43**

34 - Transportation

Proposal Review Detail - CSI Continued..

Date: October 22, 2018
 Work Order #: 061700.00
 Title: Village of Tinley Park - outdoor warning system siren

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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34 - Transportation					
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34	34 41 13 00-0017		EA	Optically Programmed Signal Head, 1-F/5-S, Mast Arm Mounted	\$1,003.15
	Excludes Material				
				Quantity	Unit Price
				Factor	Total
			Installation	1.00 x	834.71 x
					1.2018 =
					\$1,003.15
	Contractors Note: Labor only to install new Siren, Rotating Directional, 130dBC, 48VDC, 6.5 HP				

Category1:

35	34 41 16 00-0009		EA	CONTROLLER, TS, 12-BAY "P" CABINET With FO MASTER	\$22,694.00
				Quantity	Unit Price
				Factor	Total
			Installation	1.00 x	18,883.34 x
					1.2018 =
					\$22,694.00
	Contractors Note: 2-way digital mechanical siren control system including NEMA4x enclosures, motor controls, programmable 150-174 MHz Transceiver, Multi-Format Decoder/Controller and standard sensor package. Includes installation and on-site testing of new outdoor warning siren equipment on new galvanized steel pole. Includes all related electrical and mechanical hardware				

Category1:

36	34 41 16 00-0009		EA	CONTROLLER, TS, 12-BAY "P" CABINET With FO MASTER	\$1,792.39
	Excludes Material				
				Quantity	Unit Price
				Factor	Total
			Installation	1.00 x	1,491.42 x
					1.2018 =
					\$1,792.39
	Contractors Note: Line item is for labor only to remove the existing siren control system including NEMA4x enclosures, motor controls, Transceiver, Multi-Format, etc..				

Category1:

Subtotal for 34 - Transportation: **\$25,489.54**

Proposal Total **\$55,749.49**

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: **15.14%**

Exhibit B

INSURANCE REQUIREMENTS

(See Risk Manager for Insurance Requirements)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
09/21/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH USA INC. 540 W. MADISON CHICAGO, IL 60661 Attn: chicago.CertRequest@marsh.com	CONTACT NAME: _____ PHONE (A/C, No, Ext): _____ FAX (A/C, No): _____ E-MAIL ADDRESS: _____														
	<table border="1"> <thead> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A : Zurich American Insurance Company</td> <td>16535</td> </tr> <tr> <td>INSURER B : American Zurich Insurance Company</td> <td>40142</td> </tr> <tr> <td>INSURER C : XL Speciality Insurance Company</td> <td>37885</td> </tr> <tr> <td>INSURER D : American Guarantee and Liability Insurance Company</td> <td>26247</td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </tbody> </table>		INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Zurich American Insurance Company	16535	INSURER B : American Zurich Insurance Company	40142	INSURER C : XL Speciality Insurance Company	37885	INSURER D : American Guarantee and Liability Insurance Company	26247	INSURER E :		INSURER F :
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INSURER E :															
INSURER F :															
INSURED F.H. Paschen S.N. Nielsen & Associates, LLC Attn: Nick Bilski 5515 N. East River Road Chicago, IL 60656															

COVERAGES **CERTIFICATE NUMBER:** CHI-008050913-11 **REVISION NUMBER:** 2

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER: _____			GLO 5833476-06	10/01/2018	10/01/2019	EACH OCCURRENCE	\$ 1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 300,000
							MED EXP (Any one person)	\$ 10,000
							PERSONAL & ADV INJURY	\$ 1,000,000
							GENERAL AGGREGATE	\$ 2,000,000
							PRODUCTS - COMP/OP AGG	\$ 2,000,000
								\$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			BAP5833474-06	10/01/2018	10/01/2019	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
							BODILY INJURY (Per person)	\$
							BODILY INJURY (Per accident)	\$
							PROPERTY DAMAGE (Per accident)	\$
								\$
D	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED: _____ RETENTION \$: _____			SXS 0222911-02	10/01/2018	10/01/2019	EACH OCCURRENCE	\$ 1,000,000
							AGGREGATE	\$ 2,000,000
								\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY <input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	WC 5833475-06 (AOS)	10/01/2018	10/01/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER	
B				WC 5833477-06 (WI)	10/01/2018	10/01/2019	E.L. EACH ACCIDENT	\$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
C	Umbrella Liability			US00076565L118A - SIR:\$10,000	10/01/2018	10/01/2019	Each Occurrence:	25,000,000
							Aggregate:	25,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Village of Tinley Park is included as additional insured (except Workers' Compensation) where required by written contract. Waiver of subrogation is applicable where required by written contract.

CERTIFICATE HOLDER Village of Tinley Park 16250 S. Oak Park Ave Tinley Park, IL 60477	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE of Marsh USA Inc. Manashi Mukherjee <i>Manashi Mukherjee</i>
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ADDITIONAL REMARKS SCHEDULE

AGENCY MARSH USA INC.		NAMED INSURED F.H. Paschen S.N. Nielsen & Associates, LLC Attn: Nick Biskl 5515 N. East River Road Chicago, IL 60658	
POLICY NUMBER		EFFECTIVE DATE:	
CARRIER	NAIC CODE		

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
 FORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance

First Layer Excess Liability
 Insurer: Endurance American Insurance Company
 Policy Number: EXC10004227005
 Policy Period: 10/01/2018 - 10/01/2019
 Each Occurrence: \$25,000,000
 Aggregate: \$25,000,000