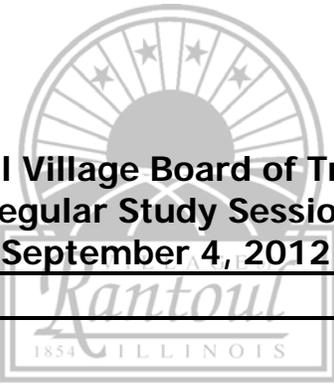


1. September 4 Agenda

Documents: [SEPTEMBER 4 AGENDA.PDF](#)

2. September 4 Board Packet

Documents: [SEPTEMBER 4 BOARD PACKET.PDF](#)



**Rantoul Village Board of Trustees  
Regular Study Session  
September 4, 2012**

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*Order of Business*

*Board Packet Page(s)*

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- 1. Call to Order – Mayor Williams**  
Roll Call
- 2. Public Participation**  
*Citizens wishing to address the Village Board with respect to any pending item of business listed upon the agenda or any matter not appearing on the agenda are asked to complete a public participation form and submit it to the Village Clerk prior to the meeting. Public comments will be limited to three minutes for each speaker.*
- 3. Items from the Mayor**
- 4. Items from Trustees**
- 5. Items from the Clerk**
  - A) Presentation of any Addendum Items for the Agenda
- 6. Items from the Administrator**
- 7. Monthly Department Reports**
- 8. Items for the Consent Agenda**
  - A) Approval of Minutes, Regular Study Session, August 7, 2012
  - B) Approval of Minutes, Regular Board Meeting, August 11, 2012
  - C) Approval of Bills and Monthly Financial Reports
- 11. Items from Public Works**
  - A) Authorize Peak Construction Corporation to perform excavation and rough grading for Innovation Road - \$180,915.00 1-4
- 12. Items from Police**
- 13. Items from Counsel**
- 13 Adjournment**

*Statement Regarding Compliance with the Americans with Disabilities Act (ADA)*

*The Village of Rantoul wishes to ensure that its programs, services, and activities are accessible to individuals with disabilities. All Village Board meetings are wheelchair accessible. Persons who require an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a program, service, or activity of the Village of Rantoul should contact the ADA Coordinator at (217) 892-6821. TTY users should dial 7-1-1 or call the Illinois Relay Center at 1-800-526-0844 (TTY) or 1-800-526-0857 (V). TTY users requiring Spanish language assistance should call 1-800-501-0864 (TTY).*

*We would appreciate advance notice of at least 48 hours for any requests to receive an agenda in an alternate format or other types of auxiliary aids and services.*

**Rantoul Village Board of Trustees  
Regular Study Session  
September 4, 2012**

*Order of Business*

*Board Packet Page(s)*

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  - A) Authorize Peak Construction Corporation to perform excavation and rough grading for Innovation Road - \$180,915.00 1-4
  - B) Phosphorus Removal Project Design Engineering - \$428,466.00 5-18
- 12. Items from Police**
  - A) MDC Laptop Purchase Equipment Replacement - \$60,732.36 19-22
  - B) ESDA Director requesting purchase and installation of two All Hazard Warning Sirens - \$42,923.08 23-39
- 13. Items from Counsel**
- 13 Adjournment**

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*Order of Business*

*Board Packet Page(s)*

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**BOARD OF TRUSTEES  
VILLAGE OF RANTOUL**

<b>AGENDA ITEM</b>	<b>PAGE</b> _____ <b>OF</b> _____
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<b>ITEM: Peak Construction Corporation Agreement for the Innovation Road Excavation</b>	<b>DEPARTMENT: Public Works</b>
<b>AGENDA SECTION:</b>	<b>PROJECT AMOUNT: \$180,915.00 - Roadway Excavation</b>
<b>ATTACHMENTS: ( ) RESOLUTION ( X ) OTHER (See Summary Highlights) ( X ) SUPPORTING DOCUMENTS</b>	<b>DATE: August 17, 2012</b>

**SUMMARY HIGHLIGHTS:**

This Agenda Item provides for an agreement with Peak Construction Corporation to perform the mass earth excavation and rough grading for the proposed Innovation Road in the not-to-exceed amount of \$180,915.00. As the development and funding of this roadway and utility infrastructure is the Village’s responsibility, utilizing the on-site contractor offers an opportunity for significant Village savings in the amount of \$184,800.00.

Peak Construction Corporation was selected by the Easton Bell Sports Shared Service Center developer as the prime project contractor. This firm will be performing the on-site mass grading and building construction. To take advantage of the economy of scale of the extensive earth work involved on the site, to provide fill-material for the roadway development, and to ensure the development of Innovation Road in the most timely manner, it is recommended to accept the Peak proposal to include the grading of the Innovation right-of-way with the overall site mass grading. Peak Construction has been working with multiple and various local contractors seeking pricing for this earthwork.

To confirm the cost benefit to the Village, Spaceco, Inc. Engineering was tasked to provide cost opinions for the two grading options. Their findings indicate that to perform the excavation and rough grading as a cost component of the roadway would be \$436,149.00, while including this work in the on-site’s mass-grading efforts would be a cost of \$251,349.00 (includes the \$180,915.00 to Peak Construction) a difference and savings to the Village of \$184,800.00.

Due to the existing agreements and collaborative efforts of the Village with EBS Shared Service Center development group, it is requested that formal bidding requirements be waived for this component of work.

**RECOMMENDED ACTION:** Authorize the approval of Peak Construction Corporation to perform the excavation and rough grading for Innovation Road in the amount of \$180,915.00.

<b>DEPARTMENT HEAD APPROVAL:</b> G. Gregory Hazel, P.E. 	<b>VILLAGE ADMINISTRATOR:</b> 
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**AGENDA PAGE NUMBER:** 

August 13, 2012

Mr. Bruce Sandahl  
Village Administrator  
Village of Rantoul  
333 S. Tanner Street  
Rantoul, IL 61866

Re: Easton Bell Sports Shared Services Center  
Innovation Road Excavation Proposal  
Rantoul IL

Dear Bruce:

Enclosed along with this cover letter is a separate Innovation Road excavation proposal from Peak Construction Corporation to complete this work at the same time the mass grading for the building project and corresponding detention are performed. Greg Hazel requested this be forwarded to you for your review and approval.

In addition, I have included separately solicited excavation proposals for completion of the excavation work at a later time once all of the State of Illinois funding authorization and funding process is completed.

The separate excavation process for excavation cost only resulted in bids ranging from a low amount of \$279,000 to a high of \$692,323.

For the Innovation Road project excavation scope to be incorporated into the EBS mass excavation work scope of the building, we will need to lower the proposed building about 6" to maintain a balance condition and minimize import or export of soil.

As I believe you are aware, Peak has worked diligently with Greg Hazel and the Village of Rantoul to develop and present the preliminary engineering and cost detail corresponding to the State of Illinois eligible partial reimbursement to Rantoul for Rantoul's obligated off-site improvements for the EBS project at the intersection as well as Evans Road and Innovation Road. The biggest obstacle for the entire project corresponds to the ability to meet the required occupancy schedule for EBS, and completing the off-site mass grading simultaneously with our EBS project mass grading versus waiting until spring minimizes risk for everyone.

Peak would like to move immediately ahead with this off-site mass grading with Rantoul's approval, as we believe this is in everyone's best interests in completing the EBS project on-time. In addition, as an additional incentive to incorporate this initial Village of Rantoul excavation work, and as I indicated to Greg Hazel, Peak will waive our typical Peak fees as detailed on our excavation proposal if we can receive approval by the 24<sup>th</sup> of August 2012.

Let me know if you have any questions.

Thanks

Sincerely,

PEAK CONSTRUCTION CORPORATION

A handwritten signature in black ink, appearing to read "Michael P. Sullivan, Jr.", is written over the printed name.

Michael P. Sullivan, Jr.  
Chief Executive Officer

August 13, 2012



Bruce Sandahl  
Village Administrator  
Village of Rantoul  
333 S. Tanner Street  
Rantoul, IL 61866

Re: Easton Bell Sports Shared Services Center  
Innovation Road Excavation Proposal  
Rantoul IL

Dear Mr. Sandahl:

Peak Construction Corporation (Peak) is pleased to present this proposal for mass earth excavation and grading for the proposed Innovation Road

Project Description: mass earth excavation, construction soil erosion, construction staking in conjunction with mass earth excavation, project management and supervision.

**Scope of Base Work:**

- Furnish necessary material and labor in conjunction with proposed mass earth excavation as detailed in drawings prepared by Spaceco Incorporated, Rosemont, Illinois. Drawings dated 7/12/2012 Twenty-three (23) sheets in total as listed in detail within the Drawing Index on sheet C1. Drawings listed were submitted to the village in conjunction with the mass earth grading package for the Easton Bell Shared Services project. The mass earth permit was granted July 25, 2012 having been issued permit #12-0273
- Peak has competitively bid this work with the entire site mass earth work package and can provide an overall savings for the Innovation Road portion. Peak's proposal is contingent to provide this work to coincide with scheduled mass earth for the entire site. For your convenience I have attached copies of the individual proposals from the four most responsive and responsible contractors.

<b>DESCRIPTION OF WORK</b>	<b>Cost</b>
Erosion Control	\$3,770.00
Erosion Control Maintenance	\$1,000.00
Mass Earth Excavation on site fill and export	\$108,200.00
Top Soil Respread	\$11,700.00
Construction Staking	\$1,950.00
Site Supervision	\$9,600.00
Project Management	\$10,400.00
Testing	\$2,800.00
Insurance	\$1,495.00
Peak Fee	<del>-\$15,000.00</del>
Sub Total:	\$150,915.00
Contingency for additional erosion control maintenance, testing and unsuitable soil-20%	\$30,000.00

\$180,915.00 (One Hundred Eighty Thousand Nine Hundred Fifteen Dollars and no/100)

Bruce Sandahl  
Village Administrator  
Village of Rantoul  
Innovation Road Mass Earth Project  
Page 2

Please acknowledge acceptance and approval by signing and returning a copy of this agreement.

Sincerely,

PEAK CONSTRUCTION CORPORATION



Digitally signed by Dale B Carter  
DN: cn=Dale B Carter, o=Peak Construction  
Corporation, ou,  
email=dcarter@peakconstruction.com, c=US  
Date: 2012.08.13 17:55:12 -05'00'

Dale B. Carter  
Sr. Project Manager

PROPOSAL ACCEPTED AND APPROVED

BY: \_\_\_\_\_  
Accepted and Authorized

DATE:

**BOARD OF TRUSTEES  
VILLAGE OF RANTOUL**

<b>AGENDA ITEM</b>	<b>PAGE <u>1</u> OF <u>3</u></b>
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<b>ITEM: Phosphorus Removal Project Design Engineering</b>	<b>DEPARTMENT: Public Works</b>
<b>AGENDA SECTION: Wastewater Treatment Plant</b>	<b>AMOUNT: \$428,466</b>
<b>ATTACHMENTS:</b> <input type="checkbox"/> <b>ORDINANCE</b> <input type="checkbox"/> <b>RESOLUTION</b> <input checked="" type="checkbox"/> <b>OTHER (See Summary Highlights)</b> <input checked="" type="checkbox"/> <b>SUPPORTING DOCUMENTS</b>	<b>DATE: August 29, 2012</b>

This agenda item provides for the approval of a contract with Burns and McDonnell in the amount of \$428,466 for design engineering for the Waste Water Treatment Plant Phosphorus Removal Project, improvements to the SCADA system and equipment replacement. This proposed agreement is based on the completion of a nutrient study and the phosphorous removal pilot study for the Village. Work to be performed includes the detailed design, permitting and preparation of bidding documents for the following improvements at the Village's wastewater treatment plant:

- **Chemical Feed System for Phosphorous Removal**
  - The chemical feed systems will include chemical receiving and storage systems, pumping systems, and controls. The chemical receiving and storage systems will include storage tanks for the metal salts used for phosphorus removal. The design of these facilities will include engineered controls for the safe transfer of the chemicals from trucks to the storage facilities.
  - The pumping systems will include chemical metering pumps that will have independently adjustable delivery rates. Sufficient numbers of pumps will be included to provide the ability to introduce chemicals at multiple locations in the plant as well as providing ample system redundancy.
  - The control systems for this portion of the work will be incorporated into the existing SCADA system and will provide monitoring of the integrity of the storage facilities, and automated controls of the pumping equipment. The control logic will include allow the operator to select from different control strategies in order to adjust to variations in plant conditions.
- **New Primary Anaerobic Digester**
  - The design of the anaerobic digester will provide operational flexibility and a significant increase in digester capacity at the plant. The digester will have the same nominal capacity as the existing digester; (0.54 million gallons). The design of the pumping, piping, and controls will allow for normal operation of the two digesters to be in series, and will also allow for parallel or singular operation of the tanks to accommodate maintenance of the facilities. The piping and pumping facilities will be housed within a building that will be attached to the new digester.

**BOARD OF TRUSTEES  
VILLAGE OF RANTOUL**

<b>ITEM: Phosphorus Removal Project Design Engineering</b>	<b>DEPARTMENT: Public Works</b>
<b>AGENDA SECTION: Wastewater Treatment Plant</b>	<b>AMOUNT: \$428,466</b>
<b>ATTACHMENTS:</b> ( ) ORDINANCE ( ) RESOLUTION ( X ) OTHER (See Summary Highlights) ( X ) SUPPORTING DOCUMENTS	<b>DATE: August 29, 2012</b>
<ul style="list-style-type: none"> <li>• <b>SCADA Modifications</b> <ul style="list-style-type: none"> <li>- <b><u>Main Gate Opening Status:</u></b> The Main Gate throttles the plant influent flow and controls the flow rate into the plant. The design of this portion of the facilities will include facilities to detect the status of this gate and incorporating that information into the SCADA system.</li> <li>- <b><u>Chanute Flow Meter:</u></b> The flow meter from the Chanute area has not registered for years. The design of this work will include specifying a new flow meter and piping modifications to accommodate the meter (if needed) so that the metering function can be returned to the SCADA system.</li> <li>- <b><u>Lagoon Influent Flow Meter:</u></b> The operation of the wet weather pumps does not include the ability to meter flows. This information would be useful to the plant operators to understand mass loadings during the wet weather event, and plan for the reintroduction of the wastewater. The design of the facilities will include a flow meter and the necessary controls to incorporate the data into the SCADA system.</li> <li>- <b><u>Chlorination/Dechlorination Controls:</u></b> The disinfection system automation currently fails on low flows and the system is manually operated based on the operator's opinion of flow rates that are anticipated in the plant. This has led to an increase in chemical usage and associated costs. The design of the improvements will allow for the chemical dosing to relate to influent or effluent flow rates.</li> <li>- <b><u>Sludge Valve Heat Tracing:</u></b> The automatic operation of sludge draw off valves during the winter has been interrupted due to sludge in the piping within exposed structures freezing. This work will include the design of facilities to automatically heat the piping to prevent freezing.</li> <li>- <b><u>Fine Screen Control Modifications:</u></b> The operation of the fine screen includes a requirement that a plant operator reset the controls after an interruption in the electrical feed to the equipment. If the reset button is not pressed then the screen will not operate and plant influent flows can back up into the wet weather pumping facilities. The work included in this item will provide the plan for eliminating this reset requirement.</li> </ul> </li> </ul>	

**BOARD OF TRUSTEES  
VILLAGE OF RANTOUL**

**AGENDA ITEM**

**PAGE 3 OF 3**

<b>ITEM: Phosphorus Removal Project Design Engineering</b>	<b>DEPARTMENT: Public Works</b>
<b>AGENDA SECTION: Wastewater Treatment Plant</b>	<b>AMOUNT: \$428,466</b>
<b>ATTACHMENTS: ( ) ORDINANCE ( ) RESOLUTION ( X ) OTHER (See Summary Highlights) ( X ) SUPPORTING DOCUMENTS</b>	<b>DATE: August 29, 2012</b>

• **Mechanical Equipment Replacement and Upgrades**

- **Primary Sludge Pumps:** The existing primary sludge pumps have reached the end of their useful lives and will be replaced. The design of these facilities will include piping modifications to accommodate new pumps that will have readily available repair parts.
- **Digester Influent Sludge Meter:** Current operations of the sludge management facilities include measuring the movement of the digester cover to monitor the amount of sludge that has been introduced into the tank. This method does not provide sufficiently accurate data to meet current standards. The work included in this task will provide the design of a meter and its interface with the SCADA system to properly record influent data.
- **Traveling Bridge Filters:** The Village has rehabilitated one of its two traveling bridge filter and needs to address the second filter. This portion of the design includes specifying the work to be done to address the second filter.

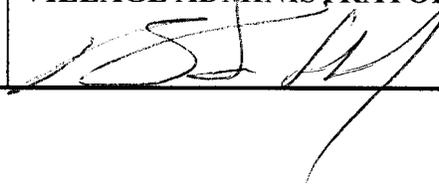
The proposed design fee represents approximately 9.5% of the estimated \$4.5 million construction cost of the project.

**RECOMMENDED ACTION:** Recommend that the Board approve the contract with Burns and McDonnell in the amount of \$428,466 to complete the design phase of the phosphorus removal project.

**DEPARTMENT HEAD APPROVAL:**

G. Gregory Hazel, P.E.

**VILLAGE ADMINISTRATOR:**



**AGENDA PAGE NUMBER:**



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August 28, 2012

Mr. Pete Passarelli  
Assistant Director of Public Works  
Village of Rantoul  
333 South Tanner  
Rantoul, IL 61866

Re: Wastewater Treatment Plant Improvements

Dear Mr. Passarelli:

Burns and McDonnell is pleased to provide this proposal for the engineering services associated with design of improvements to the Village of Rantoul's (Village) wastewater treatment plant. This proposal is based on Burns & McDonnell's understanding of the Village's wastewater treatment plant as a result of completing a nutrient study, providing permit and industrial wastewater pretreatment support and performing a phosphorous removal pilot study for the Village. Work to be performed includes the detailed design, permitting and preparation of bidding documents for the following improvements at the Village's wastewater treatment plant:

• **Chemical Feed System for Phosphorous Removal**

- The chemical feed systems will include chemical receiving and storage systems, pumping systems and controls. The chemical receiving and storage systems will include storage tanks for the metal salts used for phosphorus removal. The design of these facilities will include engineered controls for the safe transfer of the chemicals from trucks to the storage facilities.
- The pumping systems will include chemical metering pumps that will have independently adjustable delivery rates. Sufficient numbers of pumps will be included to provide the ability to introduce chemicals at multiple locations in the plant as well as providing ample system redundancy.
- The control systems for this portion of the work will be incorporated into the existing SCADA system and will provide monitoring of the integrity of the storage facilities, and automated controls of the pumping equipment. The control logic will include allow the operator to select from different control strategies in order to adjust to variations in plant conditions.

• **New Primary Anaerobic Digester**

- The design of the anaerobic digester will provide operational flexibility and a significant increase in digester capacity at the plant. The digester will have the same nominal capacity as the existing digester (0.54 million gallons). The design of the pumping, piping, and controls will allow for normal operation of the two digesters to be in series, and will also allow for parallel or singular operation of the tanks to accommodate maintenance of the facilities. The piping and pumping facilities will be housed within a building that will be attached to the new digester.

• **SCADA Modifications**

- **Main Gate Opening Status:** The Main Gate throttles the plant influent flow and controls the flow rate into the plant. The design of this portion of the facilities will include facilities to detect the status of this gate and incorporating that information into the SCADA system.



Mr. Pete Passarelli  
Assistant Director of Public Works  
Village of Rantoul  
Proposal for Wastewater Treatment Plant Improvements  
Page 2

- **Chanute Flow Meter:** The flow meter from the Chanute area has not registered for years. The design of this work will include specifying a new flow meter and piping modifications to accommodate the meter (if needed) so that the metering function can be returned to the SCADA system.
  - **Lagoon Influent Flow Meter:** The operation of the wet weather pumps does not include the ability to meter flows. This information would be useful to the plant operators to understand mass loadings during the wet weather event, and plan for the reintroduction of the wastewater. The design of the facilities will include a flow meter and the necessary controls to incorporate the data into the SCADA system.
  - **Chlorination/Dechlorination Controls:** The disinfection system automation currently fails on low flows and the system is manually operated based on the operator's opinion of flow rates that are anticipated in the plant. This has led to an increase in chemical usage and associated costs. The design of the improvements will allow for the chemical dosing to relate to influent or effluent flow rates.
  - **Sludge Valve Heat Tracing:** The automatic operation of sludge draw off valves during the winter has been interrupted due to sludge in the piping within exposed structures freezing. This work will include the design of facilities to automatically heat the piping to prevent freezing.
  - **Fine Screen Control Modifications:** The operation of the fine screen includes a requirement that a plant operator reset the controls after an interruption in the electrical feed to the equipment. If the reset button is not pressed then the screen will not operate and plant influent flows can back up into the wet weather pumping facilities. The work included in this item will provide the plan for eliminating this reset requirement.
- **Mechanical Equipment Replacement and Upgrades**
    - **Primary Sludge Pumps:** The existing primary sludge pumps have reached the end of their useful lives and will be replaced. The design of these facilities will include piping modifications to accommodate new pumps that will have readily available repair parts.
    - **Digester Influent Sludge Meter:** Current operations of the sludge management facilities include measuring the movement of the digester cover to monitor the amount of sludge that has been introduced into the tank. This method does not provide sufficiently accurate data to meet current standards. The work included in this task will provide the design of a meter and its interface with the SCADA system to properly record influent data.
    - **Traveling Bridge Filters:** The Village has rehabilitated one of its two traveling bridge filter and needs to address the second filter. This portion of the design includes specifying the work to be done to address the second filter.
  - **Final Effluent Weir Cover Modifications**
    - Algae growths in the final clarifiers contribute to effluent suspended solids. The Village has installed trough washing equipment with limited success in controlling the growth. This design



Mr. Pete Passarelli  
 Assistant Director of Public Works  
 Village of Rantoul  
 Proposal for Wastewater Treatment Plant Improvements  
 Page 3

task will include the design of facilities to prevent sunlight from getting to the troughs which will prevent the growth.

**Level of Effort and Fee**

The proposed level of effort and fee for the Project, including expenses, is presented the following table.

**Wastewater Treatment Plant Improvements  
 Village of Rantoul**

Item Description	Estimated Hours	Task Total
1 Project Management, Meetings and Quality Assurance	664	\$134,672
2 Chemical Feed System for Phosphorous Removal	248	\$35,374
3 New Primary Anaerobic Digester	1,548	\$225,906
4 SCADA Modifications	116	\$14,538
5 Mechanical Equipment Replacement and Upgrades	105	\$14,526
6 Final Weir Cover Modifications	26	\$3,450
<b>Total</b>	<b>2,707</b>	<b>\$428,466</b>

**PROJECT SCOPE DETAIL**

Our project approach consists of providing the Village of Rantoul with a constructible, costs-effective, and reliable project meeting the operational requirements of the Village. The scope of work for the project is based on the following tasks and is presented in the following paragraphs:

**Task 1- Preliminary Design:** Task 1 will include review of available data, field investigation and survey necessary for the completion of the siting of the new primary digester and chemical feed system. It will also include review of available data, survey and field investigation as needed for the SCADA modifications, mechanical equipment replacement and upgrades and final weir cover modifications.

As part of this task, a Basis of Design Document will be developed that will present plant data, design criteria and initial sizing calculations used in developing the preliminary design. The preliminary design will include the development of base sheets using field data, preparation of preliminary project drawings



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Mr. Pete Passarelli  
Assistant Director of Public Works  
Village of Rantoul  
Proposal for Wastewater Treatment Plant Improvements  
Page 4

and specifications (30% level), meetings with Village staff to present the Basis of Design and the preliminary drawings and specifications.

- Project Kick-off Meeting: Prior to performing any work on this task, Burns & McDonnell will request and coordinate a project kick-off meeting. The purpose of the meeting will include:
  - Introduction of Project Team personnel and the establishment of lines of communication.
  - Acquisition of existing information including previous reports, plant drawings and specifications, and relevant site information. Burns & McDonnell will submit request for information (RFI) list of items to the Village a minimum of five working days prior to the kick-off meeting. Based on our existing work with the Village we believe that we have a significant amount of this information.
  - Presentations of a work plan for completion of the design the project. The work plan will include project design schedule milestones, design criteria and a checklist of design data and information needed to complete the project. The work plan will be reviewed and refined with the Village at the meeting. The work plan is a dynamic document that will be updated on a bi-weekly basis. It will ultimately be developed into the Basis of Design and associated technical design memorandum required for the project.

It is proposed that the project kick-off meeting be held within two weeks of receipt of notice to proceed on the project from the Village.

- Siting Evaluation: Within approximately two weeks of the project kick-off meeting, Burns & McDonnell will complete an evaluation of the siting location for the new primary anaerobic digester and chemical treatment system. The evaluation will be based on criteria established during the project kick-off meeting. It will include a recommendation for review and acceptance of the proposed location of the new primary anaerobic digester and chemical treatment system. Burns & McDonnell will present the routing evaluation to the Village at the Rantoul wastewater treatment plant. A site walk of the proposed locations for the digester and chemical feed system will be included.
  - Based on our current work with the Village we believe that the new primary anaerobic digester will be located almost directly east of the existing digester and north of the trickling filters in a relatively open area at the plant.
  - It is anticipated that the new chemical feed building will be located in or near the existing sludge dewatering building.
- Process Flow Diagram: Within approximately one week of the final selection of the location of the new anaerobic digester and chemical feed system by the Village, Burns & McDonnell will submit a process flow diagram that shows the location of existing and proposed processes at the wastewater treatment plant. Topographic survey will be performed with one-foot contours.
- Review of Geotechnical Information: Burns & McDonnell will review available geotechnical information and make recommendations for acquisition of additional information if necessary. For



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Mr. Pete Passarelli  
Assistant Director of Public Works  
Village of Rantoul  
Proposal for Wastewater Treatment Plant Improvements  
Page 5

purposes of this proposal we have assumed that one subsurface boring will be required to confirm soil structural parameters needed for the design of the foundation for the new primary anaerobic digester. Burns & McDonnell will develop a sketch of where the boring would be taken, stake the boring locations at the project site, and provide a summary of the geotechnical parameters to be analyzed for the project. As part of the design we will subcontract directly with a geotechnical firm.

- Utility Coordination: We will work with the Village and request maps of existing utilities located on and in the vicinity of the project site. This information will be reviewed for potential conflicts and mitigation measures, if needed, will be presented to the Village. Based on the location of the site and preliminary investigation, we do not anticipate any significant utility conflicts.
- Preparation of Preliminary Project Plans: We will complete preliminary project plans. Project plans (drawings) will be developed in AutoCad format or another electronic format acceptable to the Village. Project specifications will be developed MSWord or another commercially available software package acceptable to the Village. The plans will be submitted to the Village for review and comment. These plans will include preliminary general, civil, mechanical, electrical and structural plans as required for the project. Burns & McDonnell will coordinate and participate in one meeting with the Village at the wastewater treatment plant to review the preliminary plans. Written responses to each comment received from the Village will be submitted in a disposition of comments document.
- The information obtained during completion of this task will be compiled into an overall Basis of Design Document, serving as the basis for proceeding with the development of construction bid documents.

**Task 2 - Design and Preparation of Construction Bid Documents:** Upon receipt and disposition of comments on the preliminary design documents, Burns and McDonnell will proceed with the development of Construction Bid Documents. This task will include:

- Acquisition and completion of additional data required to complete the design plans and specifications.
- Development of intermediate design documents including drawings and specifications for bidding. These documents will be developed taking into consideration Village procurement requirements, general conditions, bid documents, insurance requirements, performance bonds, etc. Burns & McDonnell make an intermediate submittal for review by the Village when the plans and specifications are at approximately a 60% level of completion. Burns & McDonnell will coordinate and participate in one meeting with the Village at the wastewater treatment plant to review the intermediate plans and specifications. Written responses to each comment received from the Village will be submitted in a disposition of comments document.
- Development of pre-final design documents including drawings and specifications for bidding. These documents will be developed after receiving Village comments on the intermediate design documents. Burns & McDonnell make a pre-final submittal for review by the Village when the plans and specifications are at approximately a 95% level of completion. Prior to this submittal Burns & McDonnell will have completed its six step quality assurance review. Burns & McDonnell will



Mr. Pete Passarelli  
Assistant Director of Public Works  
Village of Rantoul  
Proposal for Wastewater Treatment Plant Improvements  
Page 6

coordinate and participate in one meeting with the Village at the wastewater treatment plant to present the pre-final plans and specifications. Written responses to each comment received from the Village will be submitted in a disposition of comments document.

- Development of final design documents including drawings and specifications for bidding. These documents will be developed after receiving Village comments on the pre-final design documents. Burns & McDonnell will coordinate and participate in one meeting with the Village at the wastewater treatment plant to present the final plans and specifications.

**Task 3 - Prepare an Opinion of Probable Construction Costs for Proposed Work included in the Final Design Documents:** Burns & McDonnell will submit an Engineer's Opinion of Probable Construction Cost with each design submittal included in Task 1 and Task 2. The cost will be submitted in a format acceptable to the Village that is determined as part of the work performed in Task 1.

**Task 4 - Assist the Village with Permit Applications:** Burns & McDonnell will assist the Village in the preparation of permit applications to the Illinois Environmental Protection Agency and any other governmental agencies having a regulatory interest in the project, and provide all other services to secure permit approval. As part of the applications we will submit complete sets of the Final Design Drawings and Specifications as required.

**Task 5 - Provide Twenty-Five (25) sets of Final Bid Documents:** We will provide twenty-five sets of Final Bid Documents which will include bid forms, notices for bidders and final drawings and specifications to the Village for bidding purposes. If requested, we can assist the Village in developing web based procurement and/or electronic bid documents. We have experience in providing bidding support on projects in excess of \$100,000,000.00 using these bidding methods.

**Task 6 - Assist the Village with the Bidding Phase:** Burns & McDonnell will provide bidding assistance to the Village including receiving bidder questions and requests for clarification, responding to questions in writing and preparation of addenda as necessary. Burns & McDonnell will coordinate and participate in a pre-bid meeting. The pre-bid meeting will be held at the Village wastewater treatment plant.

**Task 7 - Assist the Village with Bid Review:** We will assist the Village in reviewing bids and make recommendations concerning the award of contracts. This task will include the development and review of bid tabs, completeness of bid submittals, and reference checks as requested by the Village. We will assist the Village in preparation of conforming copies of contracts.

**Task 8 - Construction Services:** Construction services are not included in this proposal.

## SCHEDULE

We can begin work on this project immediately. We anticipate that the work will be completed within twelve (12) months of receipt of notice to proceed. The proposed schedule for the project is presented in Attachment A.



Mr. Pete Passarelli  
Assistant Director of Public Works  
Village of Rantoul  
Proposal for Wastewater Treatment Plant Improvements  
Page 7

**COMPENSATION**

This project will be completed on a time and materials not-to-exceed basis. The fee for engineering services including expenses is:

**Four Hundred Twenty-Eight Thousand, Four Hundred and Sixty-Six Dollars: \$428,466.00**

This amount will not be exceeded without prior written consent by the Village of Rantoul. Burns & McDonnell's proposed fee structure is included as Attachment B to this proposal.

**GENERAL CONSIDERATIONS**

If this proposal is satisfactory, please sign and date this document and return one signed copy to us to effect an Agreement. The attached Terms and Conditions for Professional Services are incorporated in and made a part of the Agreement.

Please feel free to contact me at (630) 688-0124 if you have any questions regarding this letter. We look forward to a continued professional relationship with the Village of Rantoul in 2012 and beyond.

Sincerely,

Randy Patchett, PE  
Regional Water Practice Manager

Larry Milner, PE  
Vice President

Accepted for the Village of Rantoul

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Title)





Village of Rantoul  
 Wastewater Treatment Plant Improvements  
 Attachment B - Estimated Fees for Design Engineering  
 August, 2012



Task Description	Principal (17)	Associate (16)	Associate (15)	Structural Associate (14)	Senior Electrical Engineer (13)	Senior Process Engineer (13)	HVAC Engineer (12)	Senior Structural Engineer (12)	Electrical Detailer (11)	Staff Surveyor (11)	Staff CAD/GIS (10)	Project Engineer (9)	Project Engineer (8)	Clerical (7)	Expenses	Task Total
Chemical Feed Systems for Phosphorus Removal		8		40	20	48	20		24	8	48		32		\$100.00	\$35,374.00
Anaerobic Digester		16		300	140	200	40	320	126	16	200		190		\$200.00	\$225,906.00
SCADA Modifications																
Main Gate Opening Status					4	2			8	1			8			\$2,228.00
Chanute Flow meter					4	2			4	1	8					\$2,408.00
Lagoon Influent Flow Meter					8	2			8	1	8					\$3,100.00
Chlorination / Dechlorination Controls					16	2			8	1						\$3,404.00
Sludge Valve Heat Tracing					8	2										\$1,870.00
Fine Screen Control Modifications					8				2							\$1,528.00
Mechanical Equipment Replacement and Upgrade																
Primary Sludge Pumps					16	24		4	8	1			20			\$10,052.00
Digester Influent Sludge Meter					2	8			6		8					\$2,948.00
Traveling Bridge Filters						8										\$1,526.00
Final Clarifier Effluent Weir Covers						4				2	4		16			\$3,450.00
Project Management and Quality Assurance																
Meetings		108		48	48	180	18								\$3,600.00	\$76,344.00
Quality Control		52														\$10,550.00
Project Management		130														\$26,150.00
Printing						8								60	\$13,500.00	\$19,526.00
Project Website and Document Sharing												12			\$500.00	\$2,102.00
<b>Total hours</b>	0	314	0	388	274	490	78	324	194	31	276	12	266	60		
<b>Hourly Billing Rate</b>	\$207.00	\$200.00	\$195.00	\$185.00	\$172.00	\$172.00	\$161.00	\$161.00	\$150.00	\$150.00	\$134.00	\$121.00	\$111.00	\$75.00		
<b>Subtotals</b>	\$0.00	\$62,800.00	\$0.00	\$71,780.00	\$47,128.00	\$84,280.00	\$12,558.00	\$52,164.00	\$29,100.00	\$4,650.00	\$36,984.00	\$1,452.00	\$29,526.00	\$4,500.00	\$17,900.00	\$428,466.00

Total Hours	2707
Total Fee	\$428,466.00

Rate Sheet: BMR1012A

**TERMS AND CONDITIONS FOR PROFESSIONAL SERVICES**

Project: Wastewater Treatment Plant Improvements  
Client: Village of Rantoul, Illinois

Date of Letter, Proposal, or Agreement: August 28, 2012  
Client Signature: \_\_\_\_\_

**1. SCOPE OF SERVICES**

For the above-referenced Project, Burns & McDonnell Engineering Company, Inc. (BMcD) will perform the services set forth in the above-referenced Letter, Proposal, or Agreement, in accordance with these Terms and Conditions. BMcD has relied upon the information provided by Client in the preparation of the Proposal, and shall rely on the information provided by or through Client during the execution of this Project as complete and accurate without independent verification.

**2. PAYMENTS TO BMcD**

A. Compensation will be as stated in the above-referenced Letter, Proposal, or Agreement. Statements will be in BMcD's standard format and are payable upon receipt. Time is of the essence in payment of statements, and timely payment is a material part of the consideration of this Agreement. A late payment charge will be added to all amounts not paid within 30 days of statement date and shall be calculated at 1.5 percent per month from statement date. Client shall reimburse any costs incurred by BMcD in collecting any delinquent amount, including reasonable attorney's fees. If a portion of BMcD's statement is disputed, Client shall pay the undisputed portion by the due date. Client shall advise BMcD in writing of the basis for any disputed portion of any statement.

B. Taxes as may be imposed on professional consulting services by state or local authorities shall be in addition to the payment stated in the above-referenced Letter, Proposal, or Agreement.

**3. INSURANCE**

A. During the course of performance of its services, BMcD will maintain Worker's Compensation insurance with limits as required by statute, Employer's Liability insurance with limits of \$1,000,000, and Commercial General Liability and Automobile Liability insurance each with combined single limits of \$1,000,000.

B. If the Project involves on-site construction, construction contractors shall be required to provide (or Client may provide) Owner's Protective Liability Insurance naming Client as a Named Insured and BMcD as an Additional Insured or to endorse Client and BMcD using ISO form CG 20 10 11 85 endorsement or its equivalent as Additional Insureds on all construction contractor's liability insurance policies covering claims for personal injuries and property damage in at least the amounts required of BMcD in 3A above. Construction contractors shall be required to provide certificates evidencing such insurance to Client and BMcD. Contractor's compensation shall include the cost of such insurance including coverage for contractual and indemnification obligations herein.

C. Client and BMcD release each other and waive all rights of subrogation against each other and their officers, directors, agents, or employees for damage covered by property insurance during and after the completion of BMcD's services. A provision similar to this shall be incorporated into all construction contracts entered into by Client, and all construction contractors shall be required to provide waivers of subrogation in favor of Client and BMcD for damage covered by any construction contractor's property insurance.

**4. INDEMNIFICATION**

A. To the extent allowed by law, Client will require all construction contractors to indemnify, defend, and hold harmless Client and BMcD from any and all loss where loss is caused or alleged to be caused in whole or in part by the construction contractors, their employees, agents, subcontractors or suppliers.

B. If this Project involves construction and BMcD does not provide consulting services during construction including, but not limited to, on-site monitoring, site visits, site observation, shop drawing review, and/or design clarifications, Client agrees to indemnify and hold

harmless BMcD from any liability arising from this Project or Agreement, except to the extent caused by BMcD's negligence.

**5. PROFESSIONAL RESPONSIBILITY- LIMITATION OF REMEDIES**

A. BMcD will exercise reasonable skill, care, and diligence in the performance of its services and will carry out its responsibilities in accordance with customarily accepted professional practices. If BMcD fails to meet the foregoing standard, BMcD will perform at its own cost, the professional services necessary to correct errors and omissions reported to BMcD in writing within one year from the completion of BMcD's services for the Project. No warranty, express or implied, is included in this Agreement or regarding any drawing, specification, or other work product or instrument of service.

B. In no event will BMcD be liable for any special, indirect, or consequential damages including, without limitation, damages or losses in the nature of increased Project costs, loss of revenue or profit, lost production, claims by customers of Client, and/or governmental fines or penalties.

C. BMcD's aggregate liability for all damages connected with its services for the Project not excluded by the preceding subparagraph, whether or not covered by BMcD's insurance, will not exceed \$100,000.

D. These mutually negotiated obligations and remedies stated in this Paragraph 5, Professional Responsibility - Limitation of Remedies, are the sole and exclusive obligations of BMcD and remedies of Client, whether liability of BMcD is based on contract, warranty, strict liability, tort (including negligence), indemnity, or otherwise.

**6. PERIOD OF SERVICE AND SCHEDULE**

The provisions of this Agreement have been agreed to in anticipation of the orderly and continuous progress of the Project through completion of the services stated in the Proposal. BMcD's obligation to render services hereunder will extend for a period that may reasonably be required for the completion of said services. BMcD shall make reasonable efforts to comply with deliverable schedules (if any) and consistent with BMcD's professional responsibility.

**7. COMPUTER PROGRAMS OR MODELS**

Any use, development, modification, or integration by BMcD of computer models or programs does not constitute ownership or a license to Client to use or modify such computer models or programs.

**8. ELECTRONIC MEDIA AND DATA TRANSMISSIONS**

A. Any electronic media (computer disks, tapes, etc.) or data transmissions furnished (including Project Web Sites or CAD file transmissions) are for Client information and convenience only. Such media or transmissions are not to be considered part of BMcD's instruments of service. BMcD, at its option, may remove all indicia of its ownership and involvement from each electronic display.

B. BMcD shall not be liable for loss or damage directly or indirectly, arising out of Client's use of electronic media or data transmissions.

**9. DOCUMENTS**

A. All documents prepared by BMcD pursuant to this Agreement are instruments of service in respect of the Project specified herein. They are not intended or represented to be suitable for reuse by Client or others in extensions of the Project beyond that now contemplated or on any other Project. Any reuse, extension, or completion by Client or others without written verification, adaptation, and permission by BMcD for the specific purpose intended will be at Client's sole risk and without liability or legal exposure to BMcD.

B. In the event that BMcD is to reuse, copy or adapt all or portions of reports, plans, or specifications prepared by others, Client represents

(continued on reverse side)

that Client either possesses or will obtain permission and necessary rights in copyright, patents, or other proprietary rights and will be responsible for any infringement claims by others. Client warrants the completeness, accuracy, and efficacy of the information, data, and design provided by or through Client (including prepared for Client by others), for which BMcD shall rely on to perform and complete its services.

#### **10. ESTIMATES, SCHEDULES, FORECASTS, AND PROJECTIONS**

Estimates, schedules, forecasts, and projections prepared by BMcD relating to loads, interest rates and other financial analysis parameters, construction costs and schedules, operation and maintenance costs, equipment characteristics and performance, and operating results are opinions based on BMcD's experience, qualifications, and judgment as a professional. Since BMcD has no control over weather, cost and availability of labor, cost and availability of material and equipment, cost of fuel or other utilities, labor productivity, construction contractor's procedures and methods, unavoidable delays, construction contractor's methods of determining prices, economic conditions, government regulations and laws (including the interpretation thereof), competitive bidding or market conditions, and other factors affecting such estimates or projections, BMcD does not guarantee that actual rates, costs, quantities, performance, schedules, etc., will not vary significantly from estimates and projections prepared by BMcD.

#### **11. POLLUTION**

In view of the uncertainty involved in investigating and recommending solutions to environmental problems and the abnormal degree of risk of claims imposed upon BMcD in performing such services, notwithstanding the responsibility of BMcD set forth in Paragraph 5A to the maximum extent allowed by law, Client agrees to release, defend, indemnify and hold harmless BMcD and its officers, directors, employees, agents, consultants and subcontractors from all liability, claims, demands, damages, losses, and expenses including, but not limited to, claims of Client and other persons and organizations, reasonable fees and expenses of attorneys and consultants, and court costs, except where there has been a final adjudication that the damages were caused by BMcD's willful disregard of its obligations under this Agreement. Such indemnification includes claims arising out of, or in any way relating to, the actual, alleged, or threatened dispersal, escape, or release of, or failure to detect or contain, chemicals, wastes, liquids, gases, or any other material, irritant, contaminant, or pollutant.

#### **12. ON-SITE SERVICES**

A. Project site visits by BMcD during investigation, observation, construction or equipment installation, or the furnishing of Project representatives shall not make BMcD responsible for construction means, methods, techniques, sequences, or procedures; for construction safety precautions or programs; or for any construction contractor(s)' failure to perform its work in accordance with the contract documents.

B. Client shall disclose to BMcD the location and types of any known or suspected toxic, hazardous, or chemical materials or wastes existing on or near the premises upon which work is to be performed by BMcD's employees or subcontractors. If any hazardous wastes not identified by Client are discovered after a Project is undertaken, Client and BMcD agree that the scope of services, schedule, and compensation may be adjusted accordingly. Client agrees to release BMcD from all damages related to any pre-existing pollutant, contaminant, toxic, or hazardous substance at the site.

#### **13. CHANGES**

Client shall have the right to make changes within the general scope of BMcD's services, with an appropriate change in compensation and schedule, upon execution of a mutually acceptable amendment or change order signed by authorized representatives of Client and BMcD.

#### **14. TERMINATION**

Services may be terminated by Client or BMcD by seven (7) days' written notice in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. If so terminated, Client shall pay BMcD all

amounts due BMcD for all services properly rendered and expenses incurred to the date of receipt of notice of termination, plus reasonable costs incurred by BMcD in terminating the services. In addition, Client may terminate the services for Client's convenience upon payment of twenty percent of the yet unearned and unpaid estimated, lump sum, or not-to-exceed fee, as applicable.

#### **15. DISPUTES, NEGOTIATIONS, MEDIATION**

A. If a dispute arises relating to the performance of the services to be provided and, should that dispute result in litigation, it is agreed that the substantially prevailing party (as determined in equity by the court) shall be entitled to recover all reasonable costs of litigation, including staff time, court costs, attorney's fees and other related expenses.

B. The parties shall participate in good faith negotiations to resolve any and all disputes. Should negotiations fail, the parties agree to submit to and participate in a third party-facilitated mediation as a condition precedent to resolution by litigation. Unless otherwise agreed to, mediation shall be conducted under the rules of the American Arbitration Association.

C. Causes of action between the parties shall accrue, and applicable statutes of limitation shall commence to run the date BMcD's services are substantially complete.

#### **16. WITNESS FEES**

A. BMcD's employees shall not be retained as expert witnesses, except by separate written agreement.

B. Client agrees to pay BMcD pursuant to BMcD's then current schedule of hourly labor billing rates for time spent by any employee of BMcD responding to any subpoena by any party in any dispute as an occurrence witness or to assemble and produce documents resulting from BMcD's services under this Agreement.

#### **17. CONTROLLING LAW AND VENUE**

This Agreement shall be subject to, interpreted and enforced according to the laws of the State of Illinois, without regard to any conflicts of law provisions. Parties agree to submit to the exclusive venue and jurisdiction of the 18th Judicial Circuit Court, County of DuPage, Wheaton, Illinois, or the United States District Court, Northern District of Illinois.

#### **18. RIGHTS AND BENEFITS – NO ASSIGNMENT**

BMcD's services will be performed solely for the benefit of Client and not for the benefit of any other persons or entities. Neither Client nor BMcD shall assign or transfer interest in this Agreement without the written consent of the other.

#### **19. ENTIRE CONTRACT**

These Terms and Conditions and the above-referenced Letter, Proposal, or Agreement contain the entire agreement between BMcD and Client relative to BMcD's services for the Project herein. All previous or contemporaneous agreements, representations, promises, and conditions relating to BMcD's services for the Project are superseded. Since terms contained in purchase orders do not generally apply to professional services, in the event Client issues to BMcD a purchase order, no preprinted terms thereon shall become part of this Agreement. Said purchase order documents, whether or not signed by BMcD, shall be considered only as an internal document of Client to facilitate administrative requirements of Client's operations.

#### **20. SEVERABILITY**

Any unenforceable provision herein shall be amended to the extent necessary to make it enforceable; if not possible, it shall be deleted and all other provisions shall remain in full force and affect.

- END -

**BOARD OF TRUSTEES  
VILLAGE OF RANTOUL**

AGENDA ITEM

PAGE\_1\_\_OF\_\_2\_\_

<b>ITEM: MDC Laptop Purchase (equipment replacement)</b>	<b>DEPARTMENT: Police</b>
<b>AGENDA SECTION:</b>	<b>AMOUNT: \$60,732.36</b>
<b>ATTACHMENTS:</b> <input type="checkbox"/> ORDINANCE <input type="checkbox"/> RESOLUTION <input type="checkbox"/> OTHER (See Summary Highlights) <input checked="" type="checkbox"/> SUPPORTING DOCUMENTS	<b>DATE: August 29, 2012</b>
<b>SUMMARY HIGHLIGHTS:</b>  State bid lease to own purchase of ten (10) MDC (mobile data computer) Panasonic Toughbook 31 laptops with docking station, software and extended warranty quoted cost \$56,840.00. (Monthly payments of \$1,687.01 or total payment of \$60,732.36 over life of lease.) Available through state bid, \$0 down, on 36-month lease through CDS Office Technologies. Police department currently has budgeted \$21,000 (001-0522-420.40-40) towards replacement of this equipment with a capital plan of \$21,000 going into the 13/14 and 14/15 FY budgets to cover the lease term.	
<b>RECOMMENDED ACTION:</b>  Approve state bid lease to own purchase of mobile data computers.	
<b>DEPARTMENT HEAD APPROVAL:</b> 	<b>VILLAGE ADMINISTRATOR:</b> 
<b>AGENDA PAGE NUMBER:</b>	

**BOARD OF TRUSTEES  
VILLAGE OF RANTOUL**

**AGENDA ITEM**

**PAGE\_2\_OF\_2\_**

<b>SUBJECT:</b>	<b>DEPARTMENT:</b>
<b>BACKGROUND/DISCUSSION:</b>  There were two different leasing options:  The first was 0% interest on the computers themselves but interest was charged on hardware and sales tax was assessed on the entire purchase amount. Additionally, the computers would have to be purchased at fair market value at the end of the lease period.  The second option, the recommended option, interest is charged on the entire lease amount (4.35%) but there is no applicable sales tax for this lease option. Additionally, the computers become village property at the end of the lease period,	
<b>AGENDA PAGE NUMBER:</b>	



**CDS Office Technologies**  
 1913 North Knoxville Ave.  
 Peoria, Illinois 61603  
 United States  
 http://www.cdsofficetech.com

**Quotation**

**Date**  
 Aug 9, 2012 10:30 AM CDT

**Doc #**  
 430365 - rev 1 of 1

**Description**  
 CF-31JBGEA1M

**SalesRep**  
 Kanikula, Jon  
 (P) 309-688-6806  
 (F) 309-685-1345

**Customer Contact**  
 FRANKIE, ELIZABETH

**Customer**  
 RANTOUL POLICE DEPARTMENT (7758)  
 109 E GROVE STREET  
 RANTOUL, Illinois 61866  
 (P) 217-893-0988

**Bill To**  
 RANTOUL POLICE DEPARTMENT  
 FRANKIE, ELIZABETH  
 109 E GROVE STREET  
 RANTOUL, Illinois 61866

**Ship To**  
 RANTOUL POLICE DEPARTMENT  
 ELIZABETH FRANKIE, ELIZABETH FRANKIE  
 109 E GROVE STREET  
 RANTOUL, Illinois 61866  
 (P) 217-893-0988

**Customer PO:**  
 None

**Terms:**  
 Unknown

**Ship Via:**  
 UPS Ground

**Special Instructions:**  
 None

**Carrier Account #:**  
 None

Item Description	Part #	Qty	Tax	Unit Price	Total
1 Panasonic Toughbook 31 Win7, Intel Core i5-2520M 2.50GHz, vPro, 13.1" XGA Touch, 320GB(7200rpm), 4GB, Intel WiFi a/b/g/n, TPM, Bluetooth, Dual Pass (Upper:WWAN/Lower:Selectable), Verizon 4G LTE, GPS, Emissive Backlit Keyboard, No Drive, Toughbook Preferred	CF-31JBGEF1M	10	No	\$4,495.00	\$44,950.00
2 Havis - CF-30/31 Docking Station - Dual Pass - Bundle Includes: LIND 120 Watt Power Supply and Havis Screen Stiffener	CF-PWRBNDL31H2	10	No	\$770.00	\$7,700.00
3 CDS OFFICE TECHNOLOGIES - IT Services INSTALL GOBI SOFTWARE FOR VERIZON AND IWIN APPLICATION	zblockcnet	10	No	\$100.00	\$1,000.00
4 Panasonic Extended Warranty Extended service agreement - parts and labor - 2 years ( 4th/5th year )	CF-SVCLTEXT2Y	10	No	\$319.00	\$3,190.00

Subtotal: \$56,840.00  
 Tax (0.000%): \$0.00  
 Shipping: \$0.00  
**Total: \$56,840.00**

CDS Office Technologies disclaims any responsibility for product information and products described on this site. Some product information may be confusing without additional explanation. All product information, including prices, features, and availability, is subject to change without notice. Applicable taxes & shipping may be added to the final order. CREDIT CARD ORDERS WILL BE CHARGED A 3% CONVENIENCE FEE FOR PROCESSING THE ORDER. All returns must be accompanied by original invoice and authorized RMA number within 30 days of invoice date. Late fees may apply to payments past 30 days from invoice date. Please contact your sales representative if you have any questions.

ATTN TO: NANCY WATKINS

FAX #: (217) 753-4867

TO: CDS OFFICE TECHNOLOGIES  
FROM: JASON KLUG

APPLICATION #: PUB- 11587-  
DATE: 8/27/2012

<<< <<< SPECIAL TAX EXEMPT MUNICIPAL LEASE CREDIT APPROVAL BULLETIN >>> >>>

We are pleased to inform you that credit has been approved for

RANTOUL POLICE DEPARTMENT  
Application #: PUB- 11587- Approval Code: 2249933S

We know you want to have this transaction finalized and your invoice paid as soon as possible.

The legal name of your customer must read:  
RANTOUL, VILLAGE OF

Please ensure that the following terms and conditions are correctly shown on the contract:

Contract Term: 36 months	Credit Amount: \$56,840.00
Purchase option: \$/OUT	Payment Frequency: MONTHLY
Max Soft Costs: 33%	
Equipment: PANASONIC LAPTOPS	RATE: .0296800

Base pmt will be \$1,687.01 plus applicable taxes.

\*\* The lease rate factors on this approval letter are valid provided the application is funded before the expiration date of our current Tax Exempt Municipal Lease Rate Card. If you have previously received a written Price Quote for this customer please refer to the terms and conditions on that written Price Quote.

The following documents are required for the contract to be accepted by us

- Contract agreement, to be signed by AUTHORIZED LEASE SIG
- Detailed equipment invoice with equipment serial numbers
- Signed delivery and equipment acceptance form, with meter reading.
  - \* For contracts over \$25,000, a separate delivery and equipment acceptance form is required.
- AMORTIZATION SCHEDULE
- CERTIFICATE OF INSURANCE
- MUNICIPAL LEASE < = 250K
- IRS FORM 8038GC < = 100K

Thank you for choosing us. This credit approval pursuant to the above terms, is subject to and conditioned upon our receipt & acceptance of the documents indicated above in form and substance that we deem acceptable within sixty (60) days of the date on this credit approval, verification of acceptance of the equipment by the Lessee, and verification that the Lessee is eligible for tax exempt municipal financing under section 103 of the IRS code. THIS CREDIT APPROVAL IS NOT, AND SHALL NOT BE CONSTRUED AS, A COMMITMENT BY LESSOR TO FUND THE PROPOSED LEASE TRANSACTION.

Please have the necessary documents signed and returned to my attention as soon as possible. Again, thank you.

FROM: JASON KLUG  
Customer Service Representative  
DE LAGE LANDEN  
FINANCIAL SERVICES  
LEASE PROCESSING CENTER  
1111 OLD EAGLE SCHOOL RD  
WAYNE, PA 19087  
1-800-735-3273

**BOARD OF TRUSTEES  
VILLAGE OF RANTOUL**

<b>ITEM:</b> Police Squad cars	<b>DEPARTMENT:</b> Police
<b>AGENDA SECTION:</b>	<b>AMOUNT:</b> \$42,923.08
<b>ATTACHMENTS:</b> <input type="checkbox"/> ) ORDINANCE <input type="checkbox"/> ) RESOLUTION <input type="checkbox"/> ) OTHER (See Summary Highlights) <input checked="" type="checkbox"/> ) SUPPORTING DOCUMENTS	<b>DATE:</b> August 24, 2012
<p><b>SUMMARY HIGHLIGHTS:</b> The village ESDA Director is requesting the purchase and installation of two All Hazard Warning Sirens and the upgrading of the four existing Warning Sirens.</p> <p>The warning system on the former Chanute Air Force Base (four siren locations) is outdated and in need of being replaced. With new siren technology and capability, the four siren locations will be replaced with two high powered warning sirens that are capable of covering the areas once protected by the four existing warning sirens. Bid specifications required all siren components, poles and labor fees be included and that each siren site shall be completed for “turn-key” operation.</p> <p>Additionally, the four sirens currently located in the northern portion of Rantoul are in need of upgrades due to FCC rules concerning frequency rebanding. These sirens are located at or near:</p> <p>205 Shellhouse Rd.          401 W. Grove Ave.          617 E. Grove Ave.          503 N. Maplewood Dr.</p> <p>These four sites require new components to allow for frequency narrow banding.</p> <p>This project was put out for bids with a bid deadline of August 23, 2012. Two bids were received for the project.</p>	

Global Technical Systems, of Decatur, Illinois, bid the project for \$42,923.08.  
ATI Systems, of Boston, Massachusetts, bid the project for \$80,576.51

This project was planned during the 12/13 budget preparation process and funding exists to complete this project.

**RECOMMENDED ACTION:** Approve the bid from Global Technical Systems to perform the installation and upgrades to the Village of Rantoul Public Warning System.

**DEPARTMENT HEAD APPROVAL:**



**VILLAGE ADMINISTRATOR:**



**AGENDA PAGE NUMBER:**

# VORTEXR4

# WHELEN®

## All Hazard High-Power Siren System

**Whelen's VORTEXR4 Series All Hazard High Power Sirens provide an economical alternative for powerful siren communication without compromising quality.**

### SYSTEM FEATURES

- VORTEXR4 - Speaker with Four Speaker Cells Active
- Two Compartment (Type I) Natural Finish Aluminum Cabinet
- 129dB @ 100'
- VORTEXR4 Speaker Includes Four High Efficiency 400 Watt Speaker Drivers
- 50' Cable Included
- Battery Powered, Minimum of 15 Minutes of Full Power Output with Batteries of Our Recommendation
- AC Temperature Compensated 5 Amp Battery Charger
- Local Controls or Remote Controls
- Four Tone-Only Power Amplifiers
- Gear Driven Rotor
- Electronic Siren Controller
- Tone Generator
- Timer
- Local Control Push Buttons
- Rotor Relay Control
- SI TEST\*
- Low Battery Alarm
- Battery Tray
- Lightning Arrestor
- Six Standard Public Warning Tones - Wail, Whoop, Attack, HI-Lo, Alert, Airhorn

### SYSTEM OPTIONS

- VSBC80 - Solar Power
- BSETVOR - 2ea Whelen Approved Batteries
- VPTB - Speaker Pole Top Bracket
- Alternate Tone Set

#### NOTES:

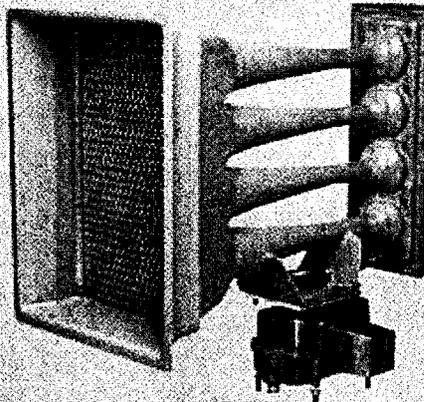
- ① Solar power option 1 - 80 watt panels, mounting bracket and regulator.

### SIREN ACTIVATION CONTROLS

Our VHF High and UHF siren activation control packages include the following:

- Radio
- Radio Interface
- Tone Squelch
- 2-3dB Gain Omni-Directional Antenna with Bracket
- 35' of RG58 Antenna Cable
- Polyphaser
- SI TEST\*

Other features are dependant upon one or two-way controls. Whelen equipment can be interfaced with many different types of two-way radio communications products and systems including 800Mhz trunking, Motorola's MOSCAD, FSK, Narrow-Band and VHF Low Band. The following is available as standard options. Contact factory for special applications.



VORTEXR4 cell speaker housing mounted on rotor.

### ONE-WAY CONTROLS

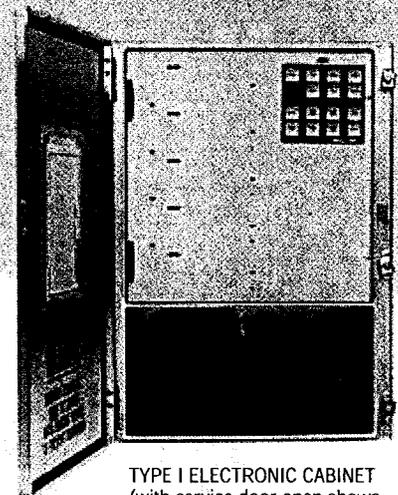
- VAUXIN - Auxiliary Board for Contact Closure Activation
- VD2020LL - 10 Digit DTMF Landline Activation
- VD2020H - 10 Digit DTMF VHF High Band / 150-170 Mhz
- VD2020U - 10 Digit DTMF UHF / 450-470 Mhz
- VORTT - Two-Tone Sequential Option

### TWO-WAY CONTROLS

- VAUXCS - Two-Way Contact Closure Activation and Status Board
- VC2020LL - Two-Way Landline Activation
- VC2020H - 10 Digit DTMF VHF High Band / 150-170 Mhz
- VC2020U - 10 Digit DTMF UHF / 450-470 Mhz
- VC2020NH - 10 Digit DTMF VHF High Band Narrow-Band
- VC2020NU - 10 Digit DTMF UHF Narrow-Band

### Options:

- VFSKXMOD - Converts the Siren Activation Controls to FSK Format
- VSTATUS - Cabinet Window LED Status Indicator
- VPGINT - Paging Interface to Interface Whelen Tones with Existing Paging Systems
- VINTRU - Intrusion Alarm (available with two-way only)



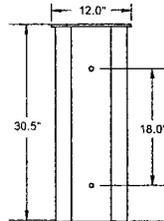
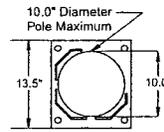
TYPE I ELECTRONIC CABINET (with service door open shows control panel and battery tray with optional batteries).

# VORTEXR4

## Specification Data

Component	Height Inches (CM)	Width Inches (CM)	Depth Inches (CM)	Weight Lbs. (kg)
VORTEXR4 Speaker & Rotor	49.0 (124.5)	28.5 (72.4)	56.0 (142.2)	234 (106.1)
Electronics Cabinet - Type I	32.5 (82.6)	22.5 (57.2)	10.5 (26.7)	83 (37.7)*
Pole Top Bracket (Optional)	30.0 (76.2)	12.0 (30.5)	10.0 (25.4)	71 (32.3)

\* Less batteries. Two batteries, Delco DC74, add 90 Lbs. (40.9kg)



Pole Top Bracket  
(Optional VPTB)

## WHELEN<sup>®</sup>

ENGINEERING COMPANY, INC.  
PUBLIC WARNING PRODUCTS

Route 145, Winthrop Road  
Chester, Connecticut 06412-0684  
(860) 526-9504  
1-800-637-4736  
Fax: (860) 526-4784  
Internet: www.whelen.com  
e-mail: iow-sales@whelen.com

Whelen Engineering Company, Inc. reserves the right to upgrade its products with design improvements without notification. Tornado photo courtesy NOAA/NSSL.  
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Printed in the U.S.A.  
041806-11358C

### ELECTRICAL

- Battery charger input: 120VAC, 60Hz, 7A Fuse
- Battery charger output: 28VDC, 5A#
- Batteries: 2-12V, 60AH Lead Calcium (user supplied)
- Standby current: 40mA,
- Rotor motor: <1A, 24VDC
- Operating current: 88A, 24VDC
- Power amplifier output power: 1600 Watts
- # UL recognized component

### ENVIRONMENTAL

- Operating Temperature: -35C to +60C
- Storage Temperature: -65C to +125C
- Humidity, Non Condensing: 0 to 95%

### ORDERING INFORMATION

**BASIC SYSTEM INCLUDES ALL OF THE FOLLOWING:**

- VORTEXR4 - Speaker Assembly & Electronics Cabinet
- OPTIONS:**
- VAUXIN - Auxiliary Board for Contact Closure Activation
- VAUXCS - Auxiliary / Status Control Board for Contact Closure Activation and Status
- VD2020LL - VD2020H, VD2020U - One-Way Radio Control ①
- VC2020LL, VC2020H, VC2020U - Two-Way Radio Control / Status Monitoring, COMM/STAT™ ②
- VC2020NH, VC2020NU - Two-Way Narrow-Band Radio Control / Status Monitoring, COMM/STAT™ ②
- VORTT - Two-Tone Sequential
- VFSKXMOD - FSK Format
- VSTATUS - Cabinet Window LED Status Indicator
- VPGINT - Paging Interface to Interface Whelen Tones with Existing Paging Systems
- VINTRU - Intrusion Alarm
- VSBC80 - Solar Power ③
- VPTB - Speaker Pole Top Bracket
- BSETVOR - One Pair of Batteries

#### NOTES

- ① 10 digit DTMF Controls • Landline • VHF High Band/150-170 Mhz • UHF/450-470 Mhz  
Our VHF High and UHF siren activation control packages include tone squelch, radio, radio interface, 2-3dB gain omni-directional antenna with bracket, 35' of RG58 antenna cable and polyphaser.
- ② Solar power option includes 2 - 80 watt panels, mounting bracket and regulator
- ③ Contact Factory

### Acoustic Performance

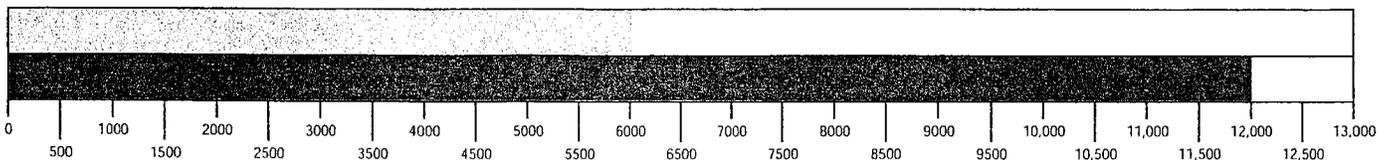
SPL @ 100': 129dB

Estimated 70dB range: 6,000'

Estimated 60dB range: 12,000'

Note: 100' performance levels listed represent repeatable results within +/-2dB to stated levels.

Estimated 70dB perimeter is based on the Federal Emergency Management Agency's (FEMA) -10dB per distance doubled path model.



25-A



**GLOBAL  
TECHNICAL  
SYSTEMS, inc.**

**QUOTATION**

TO: Rantoul, City of  
Danny Russel  
  
Rantoul, Il  
PHONE: (217) 841-4629  
FAX:  
RE:

DATE: 8/27/2012  
FROM: Neeley, Tom  
PHONE: (217) 872-8000  
FAX: (217) 872-8021  
TERMS: Net 30 Days  
QUOTE EXPIRES: 9/24/2012  
QUOTE ID: 23640

QTY:	MODEL #:	DESCRIPTION:	UNIT PRICE:	EXT PRICE:
<b>SCOPE OF WORK:</b>				
<b>Provide and install two Mass Warning Sirens.</b>				
1	WHVORTEXR4	WHELEN VORTEX R4 129 dBc SIREN	\$11,172.46	\$11,172.46
1	GTSGTS5500	WHELEN Siren Radio Interface	\$1,642.00	\$1,642.00
1	VPTB	WHELEN Adjustable Top Pole Bracket	\$465.00	\$465.00
1		Misc Installation Materials	\$300.00	\$300.00
2	DE9A78DT	DEKA - Battery 12VDC Deep Cycle	\$175.04	\$350.08
1		Freight From Whelen	\$300.00	\$300.00
1	CIWIP60	Class II 60FT Wood Pole	\$1,700.00	\$1,700.00
	FIELD INSTALL	Siren Site Work		\$786.00
	FIELD INSTALL	60' Wood Pole		\$1,700.00

**Note;**

**CUSTOMER WILL PROVIDE AC POWER TO EACH SIREN SITE.**

EQUIPMENT TOTAL: \$15,929.54  
 SERVICE/LABOR TOTAL: \$2,486.00  
 SALES TAX: \$0.00  
 FCC LICENSURE: \$0.00  
**CASH TOTAL: \$18,415.54**

SUBMITTED BY:	ACCEPTED BY:
Tom Neeley, Sales	Buyer Signature <span style="float: right;">Date</span>
<small>GTSi is a factory authorized dealer and/or service provider for all equipment proposed above. GTSi honors all warranties extended from the manufacturer and warranties all labor performed for a period of one (1) year. Payment terms are as set forth above, where satisfactory open account credit is established. Purchaser agrees to pay each invoice when due. In event payment is not received according to the above terms, GTSi may, at its discretion, assess interest at rate of 2% per month or the maximum rate allowed by law. Purchaser also agrees to pay reasonable legal fees or agency commissions sustained by GTSi in pursuit of payment which is past due. If sales tax exempt, buyer must provide GTSi with a tax exemption certificate acceptable to the relevant taxing authority. This document is to be considered confidential information between the party listed above and GTSi.</small>	

**IFB# VRNTL-13-B-03 BID FORM**  
**OUTDOOR PUBLIC WARNING SYSTEM**

Submitted By:

Contractor: Global Technical Systems

Address: \_2801 N. Jasper Street

\_Decatur IL 62526

Contact: Tom Neeley

Telephone: 217.994.1685

Telefax: 217.872.8021

E-mail: [tneeley@globaltechsys.com](mailto:tneeley@globaltechsys.com)

An original of this Bid Form and at least two (2) additional copies thereof must be submitted in a sealed envelope clearly identified with the words **“VRNTL-13-B-03 OUTDOOR PUBLIC WARNING SYSTEM”** by no later than AUGUST 23, 2012 at 3:00 P.M. to:

Village of Rantoul  
Comptroller  
Municipal Building  
333 S. Tanner Street  
Rantoul, IL 61866

**IFB# VRNTL-13-B-03 BID FORM FOR : OUTDOOR PUBLIC WARNING SYSTEM**

**TO: Village of Rantoul  
Comptroller  
Municipal Building  
333 S. Tanner Street  
Rantoul, IL 61866**

**RE: BID FOR OUTDOOR PUBLIC WARNING SYSTEM**

**General Pricing Information**

<b>SITE NUMBER #1</b>	<b>QTY</b>	<b>UOM</b>	<b>PRICE</b>
<b>Total component pricing</b>	1		\$14,229.54
<b>Component installation labor</b>	1		\$786.00
<b>Pole pricing</b>	1		\$1,700.00
<b>Pole installation pricing</b>	1		\$1,700.00
<b>Subcontractors fees</b>			N/A
<b>Any additional charges</b>			N/A
<b>Total Price Base Bid Site #1</b>			\$18,415.54
<b>SITE NUMBER #2</b>	<b>QTY</b>	<b>UOM</b>	<b>PRICE</b>
<b>Total component pricing</b>	1		\$14,229.54
<b>Component installation labor</b>	1		\$786.00
<b>Pole pricing</b>	1		\$1,700.00
<b>Pole installation pricing</b>	1		\$1,700.00
<b>Subcontractors fees</b>			N/A
<b>Any additional charges</b>			N/A
<b>Total Price Base Bid Site #2</b>			\$18,415.54





**IFB# VRNTL-13-B-03 BID FORM**  
**OUTDOOR PUBLIC WARNING SYSTEM**

Submitted By:

Contractor: Global Technical Systems

Address: \_2801 N. Jasper Street

\_Decatur IL 62526

Contact: Tom Neeley

Telephone: 217.994.1685

Telefax: 217.872.8021

E-mail: [tneeley@globaltechsys.com](mailto:tneeley@globaltechsys.com)

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**IFB# VRNTL-13-B-03 BID FORM FOR : OUTDOOR PUBLIC WARNING SYSTEM**

**TO: Village of Rantoul  
Comptroller  
Municipal Building  
333 S. Tanner Street  
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**RE: BID FOR OUTDOOR PUBLIC WARNING SYSTEM**

**General Pricing Information**

<b>SITE NUMBER #1</b>	<b>QTY</b>	<b>UOM</b>	<b>PRICE</b>
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<b>Pole installation pricing</b>	1		\$1,700.00
<b>Subcontractors fees</b>			N/A
<b>Any additional charges</b>			N/A
<b>Total Price Base Bid Site #1</b>			\$18,415.54
<b>SITE NUMBER #2</b>	<b>QTY</b>	<b>UOM</b>	<b>PRICE</b>
<b>Total component pricing</b>	1		\$14,229.54
<b>Component installation labor</b>	1		\$786.00
<b>Pole pricing</b>	1		\$1,700.00
<b>Pole installation pricing</b>	1		\$1,700.00
<b>Subcontractors fees</b>			N/A
<b>Any additional charges</b>			N/A
<b>Total Price Base Bid Site #2</b>			\$18,415.54

MODIFY FOUR EXISTING SIRENS TO NARROW BANDING	QTY	UOM	PRICE
Whelen Vortex 2020	1		\$969.50
Federal 2001-209B1-02	1		\$1707.50
Federal 2001 DC	1		\$1707.50
Federal 2001 DC	1		\$1707.50
(Alert paging tones must be compatible with Motorola Centracom Gold Series dispatch console system.)			
Total Price Base Bid to Modify Banding			\$6092.00

TOTAL BID

\$42,923.08

ALL WORK TO BE COMPLETED BY 14 WEEKS OF THE EXECUTION OF THE CONTRACT.

SIGNED  DATE 8/30/2012

STATEMENT OF CONTRACTOR'S BUSINESS ORGANIZATION

If this Bid Form is submitted by an individual, execute the following form:

(a) Firm Name: \_\_\_\_\_

(b) Name of the owner: \_\_\_\_\_

If this Bid Form is submitted by a partnership, execute the following form:

(a) Firm Name: \_\_\_\_\_

If this Bid Form is submitted by a corporation or a limited liability company, execute the following form:

- (a) Corporate or Limited Liability Company Name: Global Technical Systems, Inc.
- (b) State and City in which incorporated or organized: Jacksonville, Illinois
- (c) If incorporated or organized in a state other than the State of Illinois, are you authorized to do business in the State of Illinois? Yes  No
- (d) Name and address of registered agent in the State of Illinois \_\_\_\_\_  
Terry L. Poe, President, Global Technical Systems, Inc.  
2270 W. Morton Ave., Jacksonville, IL 62650
- (e) Names and titles of officers authorized to sign contracts for and on behalf of the corporation or the limited liability company:

Terry L. Poe

President

(Title)

Christopher A. Ginder

Secretary/Treasurer

(Title)

\_\_\_\_\_

(Title)

THE AMERICAN INSTITUTE OF ARCHITECTS

AIA Document A310  
BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we  
Global Technical Systems, Inc., 2770 West Morton Avenue, Jacksonville, IL 62650  
as Principal, hereinafter called the Principal, and  
West Bend Mutual Insurance Company, 1900 S. 18th St., P.O. Box 1995, West Bend, WI  
53095

a corporation duly organized under the laws of the State of WISCONSIN  
as Surety, hereinafter called the Surety, are held and firmly bound unto  
Village of Rantoul 333 S Tanner Street Rantoul, IL 61866  
as Obligee, hereinafter called the Obligee, in the sum of Ten percent of amount bid---

Dollars(\$ ),

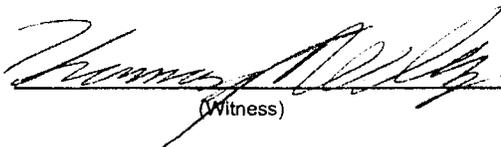
for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs,  
executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

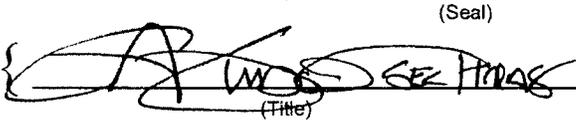
WHEREAS, the Principal has submitted a bid for  
Outdoor Warning Siren System - Upgrade

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in  
accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good  
and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the  
prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall  
pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for  
which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null  
and void, otherwise to remain in full force and effect.

Signed and sealed this 30th day of August, 2012.

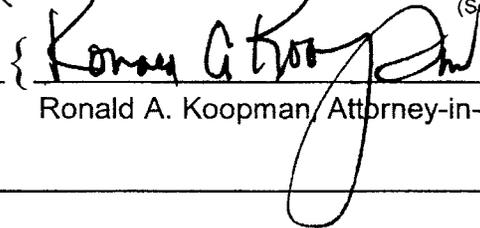
Global Technical Systems, Inc.  
(Seal)

  
(Witness)

  
(Title)

West Bend Mutual Insurance Company  
(Seal)

  
(Witness)

  
Ronald A. Koopman, Attorney-in-fact

State of Illinois

} ss:

County of Macon

On 30th day of August , 2012

before me, a Notary Public in and for said County and State, residing therein, duly commissioned and sworn, personally appeared **Ronald A. Koopman**

known to me to be Attorney-in-Fact of **West Bend Mutual Insurance Company** the corporation described in and that executed the within and foregoing instrument, and known to me to be the person who executed the said instrument in behalf of the said corporation, and he duly acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year stated in this certificate above.

*Glenda Hoffman*  
\_\_\_\_\_  
Notary Public





0861816

### Power of Attorney

Know all men by these Presents, That West Bend Mutual Insurance Company, a corporation having its principal office in the City of West Bend, Wisconsin does make, constitute and appoint:

RONALD A KOOPMAN

lawful Attorney(s)-in-fact, to make, execute, seal and deliver for and on its behalf as surety and as its act and deed any and all bonds, undertakings and contracts of suretyship, provided that no bond or undertaking or contract of suretyship executed under this authority shall exceed in amount the sum of: Six Million Dollars (\$6,000,000)

This Power of Attorney is granted and is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of West Bend Mutual Insurance Company at a meeting duly called and held on the 21st day of December, 1999.

*Appointment of Attorney-In-Fact. The president or any vice president, or any other officer of West Bend Mutual Insurance Company may appoint by written certificate Attorneys-in-Fact to act on behalf of the company in the execution of and attesting of bonds and undertakings and other written obligatory instruments of like nature. The signature of any officer authorized hereby and the corporate seal may be affixed by facsimile to any such power of attorney or to any certificate relating therefore and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the company, and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the company in the future with respect to any bond or undertaking or other writing obligatory in nature to which it is attached. Any such appointment may be revoked, for cause, or without cause, by any said officer at any time.*

In witness whereof, the West Bend Mutual Insurance Company has caused these presents to be signed by its president undersigned and its corporate seal to be hereto duly attested by its secretary this 1st day of March, 2009.

Attest

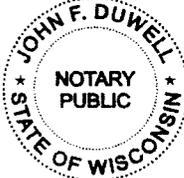
James J. Pauly  
Secretary



Kevin A. Steiner  
Chief Executive Officer / President

State of Wisconsin  
County of Washington

On the 1st day of March, 2009 before me personally came Kevin A. Steiner, to me known being by duly sworn, did depose and say that he resides in the County of Washington, State of Wisconsin; that he is the President of West Bend Mutual Insurance Company, the corporation described in and which executed the above instrument; that he knows the seal of the said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation and that he signed his name thereto by like order.



John F. Duwell  
Executive Vice President - Chief Legal Officer  
Notary Public, Washington Co. WI  
My Commission is Permanent

The undersigned, duly elected to the office stated below, now the incumbent in West Bend Mutual Insurance Company, a Wisconsin corporation authorized to make this certificate, Do Hereby Certify that the foregoing attached Power of Attorney remains in full force effect and has not been revoked and that the Resolution of the Board of Directors, set forth in the Power of Attorney is now in force.

Signed and sealed at West Bend, Wisconsin this 30 day of August, 2012



Dale J. Kent  
Executive Vice President -  
Chief Financial Officer

**Notice:** Reproductions are not binding on the company. Any questions concerning this Power of Attorney may be directed to the Bond Manager at NSI, a division of West Bend Mutual Insurance Company.