



# REQUEST FOR PROPOSAL

RFP 102016

Bay County 9-1-1 Central Dispatch  
Network Server and Storage Project

THOMAS HICKNER  
BAY COUNTY EXECUTIVE

**REQUEST FOR PROPOSAL---THIS IS NOT AN ORDER OR OFFER**

IF FOR ANY REASON YOU CANNOT RETURN THIS BID, PLEASE RETURN THIS FORM INDICATING SO TO INSURE THAT YOUR NAME MAY BE RETAINED ON OUR BIDDER LIST.

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**DATE OF REQUEST** SEPTMBER 26, 2016

**REFERENCE PROPOSAL NUMBER** RFP 102016

**PRE-BID MEETING/WALK-THROUGH** OCTOBER 5, 2016  
10:00 A.M. BAY COUNTY 9-1-1 CENTRAL DISPATCH  
BAY COUNTY 9-1-1 CENTRAL DISPATCH  
1228 WASHINGTON AVE  
BAY CITY, MI 48708

11:00 A.M. BAY COUNTY 9-1-1 CENTRAL DISPATCH  
BACK-UP CENTER  
BAY COUNTY 9-1-1 CENTRAL DISPATCH BACK-UP  
CENTER  
3921 WHEELER RD.  
BAY CITY, MI 48706

**QUESTIONS FROM PROPOSERS DUE TO PURCHASING:** OCTOBER 10, 2016,  
5:00 P.M.

**ADDENDUM ISSUED:** OCTOBER 14, 2016  
BY 5:00 P.M.

**PROPOSED DATE/TIME REQUIRED** OCTOBER 21, 2016  
11:00 A.M.

**SUBMIT PROPOSAL TO** BAY COUNTY FINANCE DEPARTMENT  
PURCHASING DIVISION  
BAY COUNTY BUILDING  
7<sup>TH</sup> FLOOR  
515 CENTER AVENUE  
BAY CITY, MI 48708-5128

**MARK PROPOSAL** "BAY COUNTY 9-1-1 CENTRAL DISPATCH NETWORK  
SERVER AND STORAGE PROJECT"  
DELIVER TO THE PURCHASING OFFICE  
IMMEDIATELY

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The Bay County Purchasing Division is soliciting sealed proposals on behalf of 9-1-1 Central Dispatch for:

## **NETWORK SERVER AND STORAGE PROJECT**

Bay County 9-1-1 is responsible for 9-1-1 call taking and emergency dispatching of all first responder agencies in Bay County. As such, Bay County 9-1-1 Central Dispatch is required to maintain Computer Aided Dispatch software and the corresponding data. This project is an upgrade to our existing network servers and storage solution. The system is comprised of a primary site, located at 1228 Washington Ave., Bay City, MI 48708 and a backup site, located at 3921 Wheeler Rd., Bay City, MI 48706.

The hardware requirements listed below are to be configured to be redundant to provide high availability. The servers and storage are to have a 5 year warranty.

### **HARDWARE REQUIREMENTS:**

#### **Storage System - One per location**

Compellent SC 4020 - Primary and Secondary proposed to be identical.

Dell-Compellent Hardware:

- Dual Active/Active Storage Controllers – SC4020
- 2 x 10GB iSCSI Replication IO Cards
- 10 x 1.9TB MLC SSD Drives
- 10 Drive Enclosure Blanks
- All Required Cables

Dell-Compellent System Software:

- Storage Center Core Licenses
- Enterprise Manager Foundation
- Enterprise Manager Reporter
- Storage Remote Data Protection
- Storage Live Volume Bundle

Dell- Compellent Co-Pilot Warranty/Support:

- 5 Year 24 X 7 X 4 Hour On-site Support

#### **Servers Primary Site - 2 Servers needed**

Dell Poweredge R630's Diskless server

- ProSupport: Next Business Day Onsite Service After Problem Diagnosis,5 Year
- ProSupport: 7x24 HW / SW Tech Support and Assistance, 5 Year
- Dell Hardware Limited Warranty Plus On Site Service
- 10GB networks cards 4 ports per server minimum
- iDRAC8 Enterprise, integrated Dell Remote Access Controller, Enterprise
- OpenManage Essentials, Server Configuration Management
- Diskless Configuration (No RAID, No Controller)
- Intel Xeon E5-2650 v3 2.3GHz,25M Cache,9.60GT/s QPI,Turbo,HT,10C/20T (105W) Max Mem 2133MHz Qty. 2 physical CPU's per server
- 16GB RDIMM, 2133 MT/s, Dual Rank, x4 Data Width Qty. 12 per server or 192gb ram per server
- DVD ROM SATA Internal
- ReadyRails Sliding Rails With Cable Management Arm
- Dual, Hot-plug, Redundant Power Supply (1+1), 750W
- NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America
- Internal Dual SD Module
- Redundant SD Cards Enabled

- 16GB SD Card For IDSDM
- 16GB SD Card For IDSDM
- VMware ESXi Embedded Image on Flash Media

### **Servers Back-up Site - 1 Server needed**

Dell Poweredge R630's Diskless server

- ProSupport: Next Business Day Onsite Service After Problem Diagnosis, 5 Year
- ProSupport: 7x24 HW / SW Tech Support and Assistance, 5 Year
- Dell Hardware Limited Warranty Plus On Site Service
- 10GB networks cards 4 ports per server minimum
- iDRAC8 Enterprise, integrated Dell Remote Access Controller, Enterprise
- OpenManage Essentials, Server Configuration Management
- Chassis with up to 8, 2.5" Hard Drives, Software RAID, 3 PCIe Slots
- Diskless Configuration (No RAID, No Controller)
- Intel Xeon E5-2650 v3 2.3GHz, 25M Cache, 9.60GT/s QPI, Turbo, HT, 10C/20T (105W) Max Mem 2133MHz (338-BFFF) Qty. 2 physical CPU's per server
- 16GB RDIMM, 2133 MT/s, Dual Rank, x4 Data Width Qty. 24 = 384GB ram
- 2133MT/s RDIMMs (370-ABUF) Qty. 2
- DVD ROM SATA Internal
- ReadyRails Sliding Rails With Cable Management Arm
- Dual, Hot-plug, Redundant Power Supply (1+1), 750W
- NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America
- Internal Dual SD Module
- Redundant SD Cards Enabled
- 16GB SD Card For IDSDM
- 16GB SD Card For IDSDM
- VMware ESXi Embedded Image on Flash Media

### **COMPATIBILITY REQUIREMENTS:**

Network server and storage systems MUST BE compatible with VMware ESXi 5.5 or/and later

### **SWITCHES:**

Bay County is also asking for an option for new switches, the current network infrastructure is:

9-1-1 Data Center Main Site

Two (2) Cisco WS-C3850-24T, with 2 x 1 GB Network Module per switch

9-1-1 Back-up Center

One (1) Dell 5424 power connect 1 GB port

### **REQUIREMENTS OF BIDDER:**

1. It is strongly recommended that each bidder attend the **Pre-bid Meeting/Walk-through** at Bay County 9-1-1 Central Dispatch on **October 5, 2016 at 10:00 a.m.** and Bay County 9-1-1 Central Dispatch Central Back-up Center on **October 5, 2016 at 11:00 a.m.**
2. All proposals shall be good for ninety (90) days after the October 21, 2016 proposal opening.
3. A Bid bond will be required in the form of 5% of the project cost from each bidder.
4. A Performance and Payment bond on 100% of the bid will be required by the successful bidder.

## CONTENTS OF PROPOSAL PACKET:

1. Pricing. **(ATTACHMENT A)**
2. Each bidder is required to accompany their formal proposal with a written sworn statement affirming they have not been a party to a collusive agreement. **(ATTACHMENT B)**
3. References. Three references of municipalities of similar size to Bay County. Once reference must be of a past client **(ATTACHMENT C)**
4. Professional services may be sub-contracted for installation and configuration. Sub-contractor is not considered under contract with or an employee of Bay County; however any subcontractor must be approved by Bay County prior to the project commencing. Please provide the name, contact number and resume of proposed subcontractor. **(ATTACHMENT D)**

## GENERAL INFORMATION:

1. **CHANGES TO RFP:** All additions, corrections or changes to the solicitation documents will be made in the form of a written Change Form signed by Purchasing Agent, Frances Moore, or an attorney within Bay County's Department of Corporation Counsel only. Bidders shall not rely upon interpretations, corrections, or changes made in any other manner, whether by telephone or in person. Additions, corrections, and changes shall not be binding unless made by such a written, signed Change Form. All written, signed Change Forms issued shall become part of the Agreement documents. Change Forms will be sent to all known potential bidders by e-mail.
2. **CONTACT INFORMATION:** To receive future communications related to this RFP, possible bidders are asked to immediately send contact information by email to Frances Moore, Bay County Purchasing Agent, at [mooref@baycounty.net](mailto:mooref@baycounty.net); failure to do so may limit your ability to submit a complete, competitive Proposal.
3. **RIGHT TO WITHDRAW BIDS:** By submitting a Proposal in response to this RFP, Bidder agrees to be bound by this RFP's terms and conditions. Proposals may be withdrawn by the Bidder without penalty at any time before notification that the Bidder's Proposal has been selected. However, if the Bidder withdraws after selection of its Proposal but before executing the Contract for any reason ("Late Withdrawal"), Bidder shall pay liquidated damages to the County in an amount equal to five percent (5%) of the amount of the Proposal ("Liquidated Damages"). The County and Bidder intend these Liquidated Damages to constitute compensation and not a penalty. The parties acknowledge and agree that the harm caused to the County by such a Late Withdrawal of a Proposal would be impossible or very difficult to accurately estimate at the time of the Late Withdrawal and that the Liquidated Damages are a reasonable estimate of the anticipated or actual harm that might arise from such a Late Withdrawal. Bidder's payment of the Liquidated Damages shall be Bidder's sole liability and entire obligation and County's exclusive remedy for Late Withdrawal of Bidder's Proposal.
4. **RFP, PROPOSALS AND ACCEPTANCE DO NOT OBLIGATE:** The parties agree that they will not consider either distribution of this RFP or receipt of Proposals by the County or even notification of Proposal acceptance by the County as an obligation or commitment by the County to either purchase equipment from the Bidder or to enter into a contractual agreement. Rather, the parties understand that the County will have no binding obligation until it signs the Contract approved by its legal counsel.
5. **TAX-EXEMPT STATUS:** Bay County is a tax exempt entity. A tax exempt form will be provided to the successful bidder.
6. **FOIA:** All bids are confidential until the listed bid opening time and date; however, as a public entity, Bay County is subject to the Michigan Freedom of Information Act (FOIA). Information contained in proposals may be subject to FOIA requests.

7. **RESPONSIBILITY:** Bidder is solely responsible for ensuring its bid is received by the Bay County Purchasing Agent in accordance with the solicitation requirements, before the date and time specified in this Request, and at the place specified.

The Bay County Purchasing Agent shall not be responsible for any delays in mail or by common carrier or mistaken delivery. Delivery of bid shall be made to the Bay County Purchasing Agent, Bay County Building, 7<sup>th</sup> Floor, Bay City, MI 48708.

Deliveries made before the due date and time but to the wrong office will be considered non-responsive unless re-delivery is made to the office specified before the due date and time specified in this Request.

8. **INSURANCE:** The Bidder shall purchase and maintain insurance sufficient to protect it from any and all claims which may arise out of or result from the Bidder's services related to this RFP and any resultant contract, whether such service be by the Bidder individually or by anyone directly or indirectly employed by Bidder, or by anyone for whose acts Bidder may be liable, including independent contractors. Insurance policies purchased and maintained shall include, but are not limited to, the following:
- a. Worker's compensation insurance for claims under Michigan's Workers' Compensation Act or other similar employee benefit act of any other state applicable to an employee in the minimum amount as specified by statute;
  - b. Employer's liability insurance, in conjunction with workers' compensation insurance, for claims for damages because of bodily injury, occupational sickness or disease or death of an employee when workers' compensation may not be an exclusive remedy, subject to a limit of liability of not less than \$100,000 each incident;
  - c. Motor vehicle liability insurance required by Michigan law including no-fault coverage for claims arising from ownership, maintenance or use of a motor vehicle with liability limits of not less than \$1,000,000 per occurrence. Coverage shall include all owned vehicles, all non-owned vehicles, and all hired vehicles.
  - d. Commercial General Liability insurance for claims for damages because of bodily injury or death of any person, other than the Bidder's employees, or damage to tangible property of others, including loss of use, which provides coverage for contractual liability, with a limit of not less than \$1,000,000 each occurrence and a mandatory \$2,000,000 annual aggregate.

Insurance required shall be in force until acceptance by the County of the entire completed work, and shall be written for not less than any limits of liability specified above. Certificates of insurance, acceptable to the County, shall be provided to the County's Department of Corporation Counsel no less than ten (10) working days prior to commencement of the project.

All coverage shall be with insurance carriers licensed and admitted to do business in Michigan, and are subject to the approval of the County.

All Certificates of Insurance and duplicate policies shall contain the following clauses:

- 1. "It is understood and agreed that thirty (30) days advance written notice of cancellation, non-renewal, reduction and/or material change in coverage will be mailed to Bay County's Department of Corporation Counsel, 515 Center Avenue, Suite 402, Bay City, MI 48708"; and
- 2. "It is understood and agreed that the following are listed as additional insureds: The County of Bay, including all elected and appointed officials, all employees and volunteers, all boards, commissions, departments and/or authorities and their board members, employees and volunteers."

9. COST OF DEVELOPING PROPOSAL: The Bidder shall be responsible for all costs incurred in the development and submission of its Proposal.
10. PROPOSAL DELIVERY: Proposals must be returned no later than **October 21, 2016, @ 11:00 a.m.** in a sealed envelope clearly marked **“Bay County 9-1-1 Central Dispatch Network Server and Storage Project”--- Deliver to Nicole LaDouce in the Purchasing Office immediately.** Please provide three (3) printed copies of the submission will be required and deliver to the Bay County Purchasing Office, Bay County Building, 7<sup>th</sup> Floor, Bay City, Michigan 48708.

**The County will not accept proposals sent by FAX machine or Email.**

11. NON-DISCRIMINATION: In the performance of the proposal and resultant contract, bidder agrees not to discriminate against or grant preferential treatment to any individual or group on the basis of race, sex, color, ethnicity, or national origin in the operation of public employment, public education, or public contracting. Bidder shall not discriminate against any employee or applicant for employment to be employed in the submission of this Proposal or in performance of the duties necessitated by an award of the proposed contract with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of his or her race, color, religion, national origin, ancestry, gender, height, weight, marital status, age, except where a requirement as to age is based on a bona fide occupational qualification, or disability that is unrelated to the individual's ability to perform the duties of a particular job or position. Any breach of this provision will be regarded as a material breach of the contract.
12. PROPOSAL OPENING: There will be a public proposal opening immediately following the deadline to receive proposals in the Bay County Finance Department conference room located in the Bay County Building, 7<sup>th</sup> Floor, 515 Center Avenue, Bay City, Michigan. All bidders are invited to attend and hear the proposals read.
13. PROPOSAL REJECTION/ACCEPTANCE: The County reserves the right to accept or reject any or all proposals, to waive any irregularities and to make the final determination as to the best low qualified proposal.

The County is not required to accept the lowest cost proposal in all or in part. The proposal award will not be based solely upon cost, but will be evaluated based upon criteria formulated around the most important features of the services, of which qualifications, experience or capacity may be overriding factors. The proposal evaluation criteria should be viewed a standards, which measure how well a bidder's approach meets the desired requirements and needs of the County.

The County reserves the right to waive any informalities or immaterial omissions or defects not involving prices, time or changes in the work and to reject any or all proposal, if to do so is deemed in the best interest of the County. In no event will an award be made until all necessary investigations are made as to the responsibility and qualification of the bidder to whom it is proposed to make such an award. Any contract awarded to a person or company who is discovered to have been in default or disqualified at the time of the awarding of the contract shall be voidable at the discretion of the County.

14. PROPOSAL AWARD: In the event the proposal is awarded directly by the Finance Officer, a Notice of Intent to Award will be used to notify all bidders of her intent to award the proposal to the Bidder providing the best value to the County.
15. CONTRACT: The County's award of any proposal is subject to and conditioned upon execution of a formal agreement for products and services between the successful bidder and the County. In submitting a proposal, the bidder acknowledges that the contents of the RFP will become incorporated within any formal agreement. This RFP does not include every term and provision which shall be included in the formal agreement. In the event that the bidder fails to execute the formal agreement within 14 days of its presentment by the County, the County may reject the selected bidder, and proceed to accept another qualified proposal, or reject all proposals.

A copy of a bidder's suggested terms and conditions may be submitted with bidder's Proposal, however, neither the County's acceptance of any proposal nor award of any contract pursuant to this RFP shall be construed as any definitive acceptance by the County of Bidder's suggested terms and conditions. In the event of a conflict in terms, the order of precedence to resolve the conflict will be as follows: Michigan State law, the terms and conditions of the signed contract, the terms and conditions of the RFP, and last, the Bidder's Proposal.

16. **DISPUTES:** In the event a bidder disagrees with the recommendation of the Bay County Finance Officer concerning this award, the bidder may obtain a Bid Protest Form from the Purchasing Office which must be completed and returned to Frances Moore, Bay County Purchasing Agent, Bay County Purchasing Division, 7<sup>th</sup> Floor, Bay County Building, 515 Center Avenue, Bay City, MI 48708-5128, **within ten (10) business days from the date of the notice of intent to award.**
17. **QUESTIONS:** All questions about this RFP must be received by October 10, 2016 5:00 p.m. in writing, via email, to:

Frances Moore  
Purchasing Agent  
[mooref@baycounty.net](mailto:mooref@baycounty.net)

Responses to any inquires will be issued in one (1) Addendum no later than October 14, 2016 5:00 p.m. and will be sent to all known bidders. Every attempt to answer your inquiries will be made however Bay County has the right to not answer any questions received after the October 10, 2016 due date.

Correspondence or inquiries made directly to bidders regarding their proposals from all other persons are to be directed to those County employees designated above for appropriate review and response. Contact with other County staff or County Board Commissioner could be reason for disqualification.

Any significant explanation desired by a proposer, regarding the meaning or interpretation of the Request for Proposals must be requested with sufficient time allowed for a reply to reach all prospective proposers to submit their proposals. Any information given to a prospective bidder concerning the Request for Proposal will be furnished to all prospective bidders as an amendment or addendum to the Request for Proposal, if such information would be of significance to uninformed bidders. The County shall make the sole determination as to the significance to uninformed bidders.

**ADA ASSISTANCE:** The County of Bay will provide necessary and reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered, to individuals with disabilities upon two days' notice to the County of Bay. Individuals with disabilities requiring auxiliary aids or services should contact the County of Bay by writing or calling:

Amber Davis-Johnson  
Corporation Counsel  
Bay County Building  
515 Center Ave. 4th Floor  
Bay City, MI 48708-5128  
(989) 895-4131  
(989) 895-4049 TDD  
[johnsona@baycounty.net](mailto:johnsona@baycounty.net)

Frances Moore, Purchasing Agent  
Bay County Finance Department  
Purchasing Division  
Bay County Building  
515 Center Ave. 7<sup>th</sup> Floor  
Bay City, MI 48708  
989-895-4037  
[mooref@baycounty.net](mailto:mooref@baycounty.net)

**This proposal process will be conducted in conformity with the Bay County Purchasing Policy as found on the Bay County website [www.baycounty-mi.gov](http://www.baycounty-mi.gov).**

**PROJECT PRICING**

Item	Quantity	Price
Storage System	2	\$
Servers	3	\$
9-1-1 Main Site Switch	2	\$
9-1-1 Back-up Center Switch	1	\$
<b>Total Hardware Cost</b>		<b>\$</b>

Item	Unit of Measure	Quantity	Price
Professional Services			\$
<b>Total Professional Services</b>			<b>\$</b>

Please provide the requested information below for the person to direct proposal questions and notifications:

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Date: \_\_\_\_\_

**CERTIFICATION**

The individual signing below certifies:

1. He/She is fully authorized to submit this Proposal, including all assurances, understanding and representations contained within it which shall be enforceable as specified.
2. He/She has been duly authorized to act as the official representative of the bidder, to provide additional information as required and, if selected, to consummate the transaction subject to additional, reasonable standard terms and conditions presented by County.
3. This Proposal was developed solely by the Bidder indicated below and was prepared without any collusion with any competing bidder or County employee and Bidder has not entered into any type of agreement of any nature to fix, maintain, increase or reduce prices or competition regarding the items covered by the Proposal.
4. The content of this Proposal has not and will not knowingly be disclosed to any competing or potentially competing bidder prior to the proposal opening date, time, and location indicated.
5. No action to persuade any person, partnership, or corporation to submit or withhold a Proposal has been made.

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_  
\_\_\_\_\_

Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Date: \_\_\_\_\_

REFERENCES

<b>1.</b>	<b>Customer Name:</b>	<b>Contact:</b>	<b>Title:</b>
<b>Project:</b>			<b>Phone Number:</b>
<b>Address:</b> _____ _____ _____			<b>Project Date:</b>

<b>2.</b>	<b>Customer Name:</b>	<b>Contact:</b>	<b>Title:</b>
<b>Project:</b>			<b>Phone Number:</b>
<b>Address:</b> _____ _____ _____			<b>Project Date:</b>

<b>3.</b>	<b>Customer Name:</b>	<b>Contact:</b>	<b>Title:</b>
<b>Project:</b>			<b>Phone Number:</b>
<b>Address:</b> _____ _____ _____			<b>Project Date:</b>

**SUB-CONTRACTOR INFORMATION**

Print Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_  
 \_\_\_\_\_

Phone Number: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

How long have you worked with this contractor: \_\_\_\_\_ Months or Years

Please list two (2) other projects where you have used this contractor:

<b>1.</b>	<b>Customer Name:</b>	<b>Contact:</b>	<b>Title:</b>
<b>Project:</b>			<b>Phone Number:</b>
<b>Address:</b> _____ _____ _____			<b>Project Date:</b>

<b>2.</b>	<b>Customer Name:</b>	<b>Contact:</b>	<b>Title:</b>
<b>Project:</b>			<b>Phone Number:</b>
<b>Address:</b> _____ _____ _____			<b>Project Date:</b>