# Eagle Mountain-Saginaw Independent School District REQUEST FOR COMPETITIVE SEALED PROPOSALS (RFCSP)

RFCSP Number: RFCSP 1415-025-0

**RFCSP Title: Disaster Recovery Network** 

**Operating Center (NOC)** 

Due Date: Tuesday, June 2, 2015 JUNE 9, 2015

Prior to: 2:00 p.m. CST

### **ADDENDUM NO. 2**

Current due date reads: Tuesday, June 2, 2015, prior to 2:00 p.m. CST

### \*\*NEW DUE DATE NOW READS:\*\*

### TUESDAY, JUNE 9, 2015, PRIOR TO 2:00 P.M. CST

### **QUESTIONS**

- Q 1. Will installation of pre-action fire system be part of the scope for this project?
- Q 2. Will the district allow the implementation of a used generator system with extremely limited amount of hours on it?

We will consider

- Q 3. Will installation of pre-action fire system be part of the scope for this project?
- Q 4. Will there be an alternate place to put UPS? UPS requested will not install as drawn on page 36 of 38.

Yes, within the room

Q 5. Can we use computer room grade containment doors to isolate room instead of drywall partitions?

No

Q 6. Are we good to run the drain lines from the cooling units in the room to the nearest bathrooms?

Yes, or to nearest existing HVAC unit

Q 7. Are we good to add another fire sensor to the area with the sound cabinets since we're closing off the area in the room with the only fire sensor?

Yes

- Q 8. Who is handling the structured cabling to the room (i.e. fiber and copper)? This will be part of the District's responsibility.
- Q 9. Can we verify the weight limit on the floor of the 'black room'? Yes, 3/4 plywood will be required if a lift is used
- Q 10. Can we flip the hot aisle and cold aisle to accommodate shorter power and cooling runs to the outside?

Yes

Q 11. Can we eliminate the partition wall sealing off the UPS, ATS, and electric panel? We will put the 'U' and 'B' cabinet in the row next to the 'P' cabinet and place the ATS and the electrical panel on the wall in the cold aisle. The partition wall closing off the 'sound cabinet room from the 'IT' room will remain.

Yes

### **CORRECTION TO SECTION VII - CSP Pricing**

#### SECTION VII - CSP PRICING

### BASE PROPOSAL – DISASTER RECOVERY NETWORK OPERATING CENTER (NOC) – TO BE COMPLETED BY AUGUST 15, 2015:

Proposer agrees to furnish for the total sum herein indicated, all design, engineering drawings and seal, labor, services, materials, tools/equipment, supervision and NOC equipment (please indicate breakdown pricing below) necessary to prepare and install a Disaster Recovery Network Operating Center at Chisholm Trail High School. Total pricing shall include final completion of the project, and everything incidental as specified in the RFCSP document, or properly inferable therefrom, all in accordance with the RFCSP Documents governing the implementation of such project prepared by Eagle Mountain-Saginaw Independent School District. Additionally, price herein provided by proposer MUST include the cost the proposer will bear to obtain the required Bid, Performance or Payment Bonds. Cost(s) not listed here will be considered "no cost" items.

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EQUIPMENT, WARRANTY, SOFTWARE AND ASSEMBLY BREAKDOWN (<u>Base Proposal cost above, must include each and all of the equipment and other items listed below</u>).

### **Room Equipment List**

Quantity	Model/Part #	Description	Unit Price
4	AR3307	NetShelter SX 48U 600mm Wide x 1200mm Deep Enclosure with Sides Black	
1	AR3357	NetShelter SX 48U 750mm Wide x 1200mm Deep Enclosure with Sides Black	
10	AP8865	Rack PDU 2G, Metered, ZeroU, 8.6kW, 208V, (36) C13 & (6) C19 & (2) 5-20	
1	AR8560	Cable Trough, Open Bottom, 600mm	
8	AR8561	Cable Trough, 600mm	
1	AR8571	Cable Trough, 750mm	
7	AR8162ABLK	Data Cable Partition, NetShelter, 600mm Wide	
7	AR8163ABLK	Data Cable Partition, NetShelter, 600mm Wide, pass-through	
1	AR8172BLK	Data Cable Partition, NetShelter, 750mm Wide	

### **Room Equipment List (continued)**

Quantity	Model/Part #	Description	<b>Unit Price</b>
1	AR8173BLK	Data Cable Partition, NetShelter, 750mm Wide, pass-through	
2	ACAC10010	InRow Bridge Partition, Data Cable 600 MM	
1	SY40K100F	APC Symmetra PX 40kW Scalable to 100kW, 208V with Startup	
1	PDPM100G6F- M	APC 100kVA Modular Power Distribution Unit, Isolation Transformer, 480:208V, 72 Pole, MBP, 1 Subfeed	
4	PDM3530L2130- 260	APC IT Power Distribution Module 3 Pole 5 Wire 30A L21-30 260cm	
2	PDM3530L2130- 320	APC IT Power Distribution Module 3 Pole 5 Wire 30A L21-30 320cm	
2	PDM3530L2130- 440	APC IT Power Distribution Module 3 Pole 5 Wire 30A L21-30 440cm	
2	PDM3530L2130- 500	APC IT Power Distribution Module 3 Pole 5 Wire 30A L21-30 500cm	
1	SYPM10KF2	Symmetra PX 10kW Power Module, 208V, High Efficiency	
2	ACRD500	InRow RD, 600mm, Air Cooled, 200-240V, 50/60Hz	
4	AP9326	APC Leak Sensor Extension Cable - 20 ft (6.1 m)	
2	ACCD75205	Condenser 2 EC Fan 14.6 MBH/1F TD 460- 480V/3/60	
2	ACAC75005	FLOODED RECEIVER 62LBS 6 5/8" L	
2	ACDC2513	Roof Height Adapter, SX42U to SX48U, 600mm	
1	NBRK0451	NetBotz Rack Monitor 450 (with 120/240V Power Supply)	
4	AP9335TH	APC Temperature & Humidity Sensor	
2	NBPD0160	NetBotz Camera Pod 160	

### **Room Equipment List (continued)**

Quantity	Model/Part #	Description	Unit Price
2	NBAC0213P	NetBotz USB Latching Repeater Cable, Plenum - 5m	
10	AR8442	Vertical Cable Organizer, 8 Cable Rings, Zero U	
		T-Grid ceiling modules with heat activated ceiling	
	Aisle	tiles, 2 Single sliding self-closing door, all hardware,	
2	Containment	and installation	
		H-88.90 inches (2258 mm) X W-23.62 inches (600	
	Blanking	mm) to fill space for future ACRD500 InRow	
2	Panel	Cooling Unit	

## Warranty, Maintenance, Software and Assembly Services for Room Equipment

Quantity	Model/Part #	Description	Unit Price
2	WSTRTUP5X8- AX-41	Start-Up Service 5X8	
1	WASSEMUPS5X8- PX-31	Scheduled 5X8 Assembly Service for Symmetra PX 80 or 100KW frame UPS, first XR Frame and/or PDU	
2	WASSEM5X8-AX- 41	Scheduled Air Assembly Service 5X8 for InRow RP DX units	
1	WASSEMNB-NB- 10	NetBotz Assembly Services	
1	WASSEM5X8-5R- PX-20	5X8 Scheduled Assembly Service for 1-5 Racks	
1	WNSC01	Data Center Management Software Configuration Suite	
1	WCONFIG1NB- NB-10	Netbotz Configuration Service in ISX Designer 1	
1	WMS1YRVM	1 Year StruxureWare Data Center Expert Virtual Machine Software Support Contract	
1	WNBWN002	Base - 2 Year Software Support Contract (NBRK0450/NBRK0550)	

#### ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

### PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON RFCSP RESPONSE FORM (FORM A).