



Agenda  
Benton County Emergency Services Executive Board Special Meeting  
Thursday, January 18, 2024 ~ 7:30 AM  
Benton County Emergency Services ~ Decision Conference Room  
651 Truman Avenue, Richland, WA

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## **Benton County Emergency Services (BCES) Executive Board Meeting**

### **Call to Order**

### **Attendance**

**Approval of Agenda** (Approved by Motion) Voting Members: All voting members except Benton Public Utility District

**Public Comments:** Public comments will be limited to 2 minutes per speaker.

**Consent Calendar:** Items on the Consent Calendar have been distributed to Benton County Emergency Services Executive Board members in advance for reading and study, are considered to be routine, and will be enacted by one motion of the Board with no discussion. Board members may transfer individual Items of Business for deliberation before voting. Voting Members: All voting members except Benton Public Utility District.

### **Director's Report:**

### **Items of Business:**

Benton County Emergency Services (BCES) (Approved by Motion): Voting Members: Cities of Kennewick, Pasco and Richland; Benton and Franklin County - 2 votes each. Benton County Fire District; Cities of Benton City, Prosser and West Richland - 1 vote each.

- I. Red Mountain Radio Site Contractor Bid Authorization - Approval  
- Jay Atwood, BCES Executive Director

Benton County Emergency Management (BCEM) (Approved by Motion): Voting Members: Cities of Kennewick and Richland; Benton County - 2 votes each. Cities of West Richland, Prosser and Benton City - 1 vote each.

Southeast Communications Center (SECOMM) (Approved by Motion): Voting Members: Cities of Kennewick, Pasco and Richland; Benton and Franklin County - 2 votes each. Cities of Prosser and West Richland; Benton County Fire Districts - 1 vote each.

800MHz System (Approved by Motion): Voting Members: Cities of Kennewick and Richland; Benton County - 2 votes each.

Benton County Microwave System (Approved by Motion): Voting Members: Cities of Kennewick and Richland; Benton County - 2 votes each. Benton Public Utility District - 1 vote each.

### **Discussion Items:**

### **Adjournment**

Benton County Emergency Services is ADA accessible. Any individual who has difficulty attending the meeting in-person may request to provide comments remotely. (Ch. 42.30 RCW) Requests for sign interpreters, audio equipment, and/or other special services must be received 48 hours prior to the meeting by calling the Richland City Clerk's Office at 509-942-7389.



## BENTON COUNTY EMERGENCY SERVICES AGENDA ITEM COVERSHEET

Meeting Date: 1/18/2024

Agenda Category: Benton County Emergency Services (BCES) (Approved by Motion)

Prepared By: Jay Atwood, BCES Executive Director

Subject:  
Red Mountain Radio Site Contractor Bid Authorization - Approval

### Recommended Motion:

Authorize Richland City Manager/BCES Executive Board Chair Jon Amundson to sign and execute the construction contract with Summit Solutions Group, LLC in the amount of \$940,121.19 which includes Alternate 1 for the Red Mountain Radio Site and to execute change orders in an aggregate amount not to exceed 10% of the total contract award, as needed to complete the Project.

### Summary:

All project development and design work necessary to advance the Red Mountain Radio Site Project to construction is complete. Bids were solicited in accordance with the City of Richland's purchasing policies with five (5) bids received and opened on January 4, 2024. Summit Solutions Group, LLC submitted the lowest responsive bid of the five (5) bids received. The program budget is sufficient to fully fund the Project.

The bid documents were structured with an additional alternative to enable adjustment of the scope should demobilization/remobilization due to mandated pause in construction schedules become necessary.

It is recommended the Benton County Emergency Services Executive Board Chair Jon Amundson be authorized to sign the contract.

### Fiscal Impact:

The cost of the project is \$940,121.19 (using the sales tax rate of 8.1%) and is being funded by Benton County per Resolution 2019-949. The funds have been received and there is no impact to the user agencies.

### Attachments:

1. ITB 23-0053 Bid Tab\_corrected tax rate



<b>DATE BIDS OPENED:</b> 1/4/2024	<b>ITB #</b> 23-0053
<b>9-1-1 Red Mountain Radio Site</b>	

<b>ENGINEER'S ESTIMATE</b>	<b>Summit Solutions Group, LLC Vancouver, WA</b>	<b>KR Homes, LLC Winlock, WA</b>
<b>Unit Price</b>	<b>Unit Price</b>	<b>Unit Price</b>
<b>Total Price</b>	<b>Total Price</b>	<b>Total Price</b>

Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>Base Bid</b>									
A-1	Complete all civil site development work for the new Red Mtn Radio Site	1	LS	\$155,500.00	155,500.00	226,307.31	226,307.31	234,381.16	234,381.16
A-2	Complete all concrete work, including foundations	1	LS	180,000.00	180,000.00	97,054.42	97,054.42	79,768.00	79,768.00
A-3	Complete installation and testing of a new grounding system for the site	1	LS	42,000.00	42,000.00	79,356.82	79,356.82	31,179.20	31,179.20
A-4	Complete installation of new 180' communications tower (furnished by owner)	1	LS	92,500.00	92,500.00	112,782.10	112,782.10	258,232.00	258,232.00
A-5	Complete installation and commissioning of a new prefabricated communications shelter and engine generator (EG) (furnished by owner) and propane tank	1	LS	98,500.00	98,500.00	25,400.00	25,400.00	52,260.00	52,260.00
A-6	Complete detailed design, permitting, furnish, install, and commission a new microwave (MW) communications path (Red Mtn site cost)	1	LS	108,000.00	108,000.00	91,739.60	91,739.60	75,600.00	75,600.00
A-7	Complete detailed design, permitting, furnish, install, and commission a new microwave (MW) communications path (BCES Dispatch site cost)	1	LS	108,000.00	108,000.00	91,739.60	91,739.60	75,600.00	75,600.00
A-8	Complete detailed design, permitting, furnish, install, and commission a new DC power system	1	LS	194,000.00	194,000.00	139,047.48	139,047.48	92,980.00	92,980.00
<b>Base Bid SUBTOTAL</b>					<b>\$978,500.00</b>		<b>\$863,427.33</b>		<b>\$900,000.36</b>
<b>8.7% SALES TAX</b>					<b>85,129.50</b>		<b>75,118.18</b>		<b>78,300.03</b>
<b>Base Bid TOTAL</b>					<b>\$1,063,629.50</b>		<b>\$938,545.51</b>		<b>\$978,300.39</b>
<b>Correction: Tax rate at Site is 8.1%</b>					<b>\$79,258.50</b>		<b>\$69,937.61</b>		<b>\$72,900.03</b>
<b>Corrected Base Bid Total:</b>					<b>\$1,057,758.50</b>		<b>\$933,364.94</b>		<b>\$972,900.39</b>
<b>Alternate 1</b>									
B-1	Cost of demobilization/remobilization due to mandated pause in construction schedule	1	LS	\$10,000.00	10,000.00	6,250.00	6,250.00	10,000.00	10,000.00
<b>Alternate 1 SUBTOTAL</b>					<b>\$10,000.00</b>		<b>\$6,250.00</b>		<b>\$10,000.00</b>
<b>8.7% SALES TAX</b>					<b>870.00</b>		<b>543.75</b>		<b>870.00</b>
<b>Alternate 1 TOTAL</b>					<b>\$10,870.00</b>		<b>\$6,793.75</b>		<b>\$10,870.00</b>
<b>Correction: Tax rate at Site is 8.1%</b>					<b>\$810.00</b>		<b>\$506.25</b>		<b>\$810.00</b>
<b>Corrected Alternate 1 Total:</b>					<b>10,810.00</b>		<b>6,756.25</b>		<b>10,810.00</b>
<b>Corrected: Base Bid</b>					<b>\$1,057,758.50</b>		<b>\$933,364.94</b>		<b>\$972,900.39</b>
<b>Corrected: Alternate 1</b>					<b>10,810.00</b>		<b>6,756.25</b>		<b>10,810.00</b>
<b>Corrected GRAND TOTAL</b>					<b>\$1,068,568.50</b>		<b>\$940,121.19</b>		<b>\$983,710.39</b>



<b>DATE BIDS OPENED:</b> 1/4/2024	<b>ITB #</b> 23-0053
<b>9-1-1 Red Mountain Radio Site</b>	

<b>Goodman &amp; Mehlenbacher Enterprises Inc. Kennewick, WA</b>	<b>Day Wireless Systems (US Mobile Wireless) Milwaukie, OR</b>	<b>Action Direct LLC dba Redpoint Contracting Phoenix, AZ</b>			
<b>Unit Price</b>	<b>Total Price</b>	<b>Unit Price</b>	<b>Total Price</b>	<b>Unit Price</b>	<b>Total Price</b>

Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>Base Bid</b>									
A-1	Complete all civil site development work for the new Red Mtn Radio Site	1	LS	254,000.00	254,000.00	82,119.00	82,119.00	194,600.00	194,600.00
A-2	Complete all concrete work, including foundations	1	LS	100,000.00	100,000.00	198,000.00	198,000.00	154,500.00	154,500.00
A-3	Complete installation and testing of a new grounding system for the site	1	LS	71,000.00	71,000.00	113,250.00	113,250.00	40,000.00	40,000.00
A-4	Complete installation of new 180' communications tower (furnished by owner)	1	LS	125,000.00	125,000.00	188,550.00	188,550.00	145,600.00	145,600.00
A-5	Complete installation and commissioning of a new prefabricated communications shelter and engine generator (EG) (furnished by owner) and propane tank	1	LS	82,000.00	82,000.00	155,750.00	155,750.00	120,000.00	120,000.00
A-6	Complete detailed design, permitting, furnish, install, and commission a new microwave (MW) communications path (Red Mtn site cost)	1	LS	106,000.00	106,000.00	130,150.00	130,150.00	150,800.00	150,800.00
A-7	Complete detailed design, permitting, furnish, install, and commission a new microwave (MW) communications path (BCES Dispatch site cost)	1	LS	106,000.00	106,000.00	130,150.00	130,150.00	150,800.00	150,800.00
A-8	Complete detailed design, permitting, furnish, install, and commission a new DC power system	1	LS	145,000.00	145,000.00	162,000.00	162,000.00	222,200.00	222,200.00
<b>Base Bid SUBTOTAL</b>					<b>\$989,000.00</b>		<b>\$1,159,969.00</b>		<b>\$1,178,500.00</b>
<b>8.7% SALES TAX</b>					<b>86,043.00</b>		<b>100,917.30</b>		<b>102,529.50</b>
<b>Base Bid TOTAL</b>					<b>\$1,075,043.00</b>		<b>\$1,260,886.30</b>		<b>\$1,281,029.50</b>
<b>Correction: Tax rate at Site is 8.1%</b>					<b>\$80,109.00</b>		<b>\$93,957.49</b>		<b>\$95,458.50</b>
<b>Corrected Base Bid Total:</b>					<b>\$1,069,109.00</b>		<b>\$1,253,926.49</b>		<b>\$1,273,958.50</b>
<b>Alternate 1</b>									
B-1	Cost of demobilization/remobilization due to mandated pause in construction schedule	1	LS	16,000.00	16,000.00	5,000.00	5,000.00		14,800.00
<b>Alternate 1 SUBTOTAL</b>					<b>\$16,000.00</b>		<b>\$5,000.00</b>		<b>\$14,800.00</b>
<b>8.7% SALES TAX</b>					<b>1,392.00</b>		<b>435.00</b>		<b>1,287.60</b>
<b>Alternate 1 TOTAL</b>					<b>\$17,392.00</b>		<b>\$5,435.00</b>		<b>\$16,087.60</b>
<b>Correction: Tax rate at Site is 8.1%</b>					<b>\$1,296.00</b>		<b>\$405.00</b>		<b>\$1,198.80</b>
<b>Corrected Alternate 1 Total:</b>					<b>17,296.00</b>		<b>5,405.00</b>		<b>15,998.80</b>
<b>Corrected: Base Bid</b>					<b>\$1,069,109.00</b>		<b>\$1,253,926.49</b>		<b>\$1,273,958.50</b>
<b>Corrected: Alternate 1</b>					<b>17,296.00</b>		<b>5,405.00</b>		<b>15,998.80</b>
<b>Corrected GRAND TOTAL</b>					<b>\$1,086,405.00</b>		<b>\$1,259,331.49</b>		<b>\$1,289,957.30</b>