



DeKalb County Illinois

Addendum #1

For

Public Safety Radio System

Dated: September 11, 2017



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DeKalb County Illinois

Public Safety Radio Communication

Addendum 1

September 11, 2017

The clarifications, additions, deletions, revisions, and notations included within this addendum shall be considered part of the Contract Documents previously issued for this project. All items included within this addendum are to be incorporated in their entirety without compromise. All items within this document shall supersede other related items previously issued. The general provisions of the Contract, including Instructions to Vendors, as well as Division 0 and Division 1 specification sections shall apply to this addendum.

PART A: GENERAL NOTES

1. At this time the due date for the RFP response has been changed to 2:00pm (CDT), Tuesday October 10, 2017 at the DeKalb County Legislative Center at 200 N. Main in Sycamore, IL.
2. All question are to be sent to tburnworth@pyramidarch.com .
3. Section 001055-New radio System Inventory
4. Pre-submission Meeting #1 Agenda
5. Pre-submission Meeting Attendee List

PART B: REVISIONS TO PREVIOUS ADDENDA

Not applicable

PART C: REVISIONS TO THE PROJECT MANUAL

1. Section 001020 - DeKalb County PSR Radio System Overview
 - i. Delete all references to “Smartnet”. There is no Smartnet capable requirements as part of this project.
2. Section 001020 – DeKalb County PSR Radio System Overview
 - i. All radios shall meet P25 CAP standards as listed on the DHS website.
3. Section 001020, Section 1.19.6 OTAP – Over the Air Programing
 - i. OTAP must meet P25 CAP requirements. This is not vender specific.

PART D: QUESTIONS AND ANSWERS

Q1: Are the responses to be “point-by-point”?

A1: The responses are to be concise and complete, but are not required to be “point-by-point”. It should be made clear the response to the “Base Quote #1” and “Base Quote #2” versus the alternate responses, since each will be scored separately.

Q2: Are we to submit the materials per spec section in the RFP response?

A2: No. The letter that is to be included in the RFP response will need to indicate that all the materials meet or exceed the requirements of the specifications of the RFP.

Q3: Are partnerships allowed for the responses?

A3: Yes. Include a sample agreement, MOU, or method of partnership. There shall be only one contact for the partnership.

- Q4: Should all encryption methods be based on P25 standards?
A4: Yes. Proprietary encryptions will not be allowed for this project.
- Q5: Is color display required for the subscriber units?
A5: No.
- Q6: How will the two base offers be scored (Part 1 & Part 2)?
A6: Each base offer will be scored independent of the other.
- Q7: Are the “weights” being used for scoring or is the percentage (%) being used?
A7: Percentage (%) will be used for the scoring. Each of the seven (7) review teams (2 on each team) will score the first four categories without influence of the other teams. Once this is completed, category five will be opened. The final category five score will be the same for all the teams. The category five score will be listed following the interviews and “best-and-final-offers”. This occurs for both parts.
- Q8: Will the cost for category five be opened to the public?
Q8: Per the RFP, this cost will not be known outside of the team members until a Vendor has been selected.
- Q9: Do we have to provide cost for the alternates?
Q9: No, since the scores are based on the base offers only. It should be understood that a cost provided to the alternates will only help the Owner understand the “total cost” of the Vendor.
- Q10: Can a Vendor provide for only one Part only and not both parts (Base Offers)?
A10: Yes, a Vendor may submit on Part 1 only (Infrastructure) or Part 2 only (Subscribers).
- Q11: Will the Owner provide the FAA & FCC licenses for the greenfield sites?
A11: Yes
- Q12: Will the antenna site in at the Sherriff’s department in Sycamore be used?
A12: Yes.
- Q13: Will the 800 MHz frequencies for the project be provided by the County?
A13: Yes. The County is in the process of identifying the number (preferably 10 channels) for this project as well as an anticipated ERP per site. These will be clarified in a later addendum.
- Q14: What is the maintenance to include as part of the 10 year and 20 year on the project?
A14: The vendor to to indicate the required maintenance versus optional maintenance and explain each.
- Q15: What warranty is to be quoted for the project?
A15: One (1) year from ATP on Part 1, Infrastructure and at three (3) years on Part 2, subscribers. Any additional warranty will be taken into consideration.
- Q16: If the wage is not listed in Section 009500, what wage should be used?
A16: Contact the Illinois Department of Labor for categories and wage.

Q17: Is ADP encryption required?

A17: No. In fact AES is required for selected talk groups/channels. NO PROPRIETARY encryption will be accepted.

Q18: What was the purpose of the P25 SoR in the RFP?

A18: This is for general reference only.

Q19: How many talk paths does the Owner desire within and outside the County?

A19: This is an RFP and not a "hard bid" project. It is best to identify the capability of the Vendor's system.

Q20: Will the VHF be placed at each site?

A20: Yes. Same as the 800 MHz system; 4 locations with simulcast.

Q21: What type of devices will be utilized to confirm 95%, 8dB coverage for the VHF?

A21: Vendor shall use their own "new" device. This can be outlined in the statement of work (SOW) that is part of the response to the RFP. This will be at 3.4 DAQ at hip level.

Q22: Are P25 data capabilities required as part of this project?

A22: This is an option that each Vendor may include, but is not required.

Q23: After the cost factors (category #5) is opened, will the cost be known to others and will the interviews take place before or after the "best-and-final-offer"?

A23: The cost will not be disclosed outside of the scoring teams. The interviews will take place prior to "best-and-final-offers".

Q24: Is there a specific format required for the RFP response?

A24: No. Remember that this is comparing "apples and oranges". It is important to make a clear SOW in the proposal.

ITEMS CONTINUED TO NEXT ADDENDA:

1. All remaining sections in the table of contents

ATTACHMENTS:

1. Section 001055-New radio System Inventory
2. Pre-submission Meeting #1 Agenda
3. Pre-submission Meeting Attendee List

End of Addendum 1

DeKalb County Illionis

Public Safety Radio System - Estimated Subscriber Units

Wednesday, September 6, 2017

County Subscriber Units		
No	Item	Number of Units
1	Sheriff - mobile	8
2	Sheriff - portable	130
3	Highway - mobile	23
4	Highway - portable	6

Fire Departments		
The numbers below are an estimated.		
No	Item	Number of Units
1a	Kirkland - mobile with remote and 2nd mic (dual band)	10
1b	Kirkland - Portables (dual band)	30
2a	Genoa-Kingston - mobile with remote & 2nd mic (dual band)	17
2b	Genoa-Kingston - portables (dual band)	40
3a	Sycamore - mobile with remote & 2nd mic (dual band)	30
3b	Sycamore - portables (dual band)	51
4a	Malta - mobile with remote & 2nd mic (dual band)	7
4b	Malta - portables (dual band)	20
5a	DeKalb - mobile with remote & 2nd mic (dual band)	24
5b	DeKalb - portables (dual band)	66
6a	Cortland - mobile with remote & 2nd mic (dual band)	11
6b	Cortland - portables (dual band)	20
7a	Hampshire - mobile with remote & 2nd mic	0
7b	Hampshire - portables	0
8a	Maple Park - mobile with remote & 2nd mic	0
8b	Maple Park - portables	0
9a	Lee - mobile with remote & 2nd mic (dual band)	4
9b	Lee - portables (dual band)	16
10a	Shabbona - mobile with remote & 2nd mic (dual band)	14
10b	Shabbona - portables (dual band)	35
11a	Waterman - mobile with remote & 2nd mic (dual band)	9
11b	Waterman - portables (dual band)	28

12a	Hinckley - mobile with remote & 2nd mic (dual band)	10
12b	Hinckley - portables (dual band)	12
13a	Paw Paw - mobile with remote & 2nd mic (dual band)	13
13b	Paw Paw - portables (dual band)	25
14a	Leland - mobile with remote & 2nd mic (dual band)	10
14b	Leland - portables (dual band)	27
15a	Somonauk - mobile with remote & 2nd mic (dual band)	20
15b	Somonauk - portables (dual band)	28
16a	Sandwich - mobile with remote & 2nd mic	0
16b	Sandwich - portables	0

Police Departments		
The numbers below are an estimated.		
No	Item	Number of Units
1a	Kirkland - mobile	1
1b	Kirkland - Portables	15
2a	Kingston - mobile	1
2b	Kingston - portables	4
3a	Genoa - mobile	1
3b	Genoa - portables	12
4a	Sycamore - mobile	3
4b	Sycamore - portables	36
5a	Malta - mobile	1
5b	Malta - portables	4
6a	Cortland - mobile	1
6b	Cortland - portables	6
7a	Hinckley - mobile	1
7b	Hinckley - portables	4
8a	Waterman - mobile	1
8b	Waterman - portables	4
9a	Somonauk - mobile	1
9b	Somonauk - portables	4
10a	DeKalb - mobile	0
10b	DeKalb - portables	80

11a	Sandwich - mobile	0
11b	Sandwich - portables	20

Estimated Total Units		Number of Units
No	Item	
1	PD Mobiles	17
2	PD Portables	319
3	FD Mobiles with remote + 2nd mic	179
4	FD Portables	368
5	Highway Mobiles	23
6	Highway Portables	6
	Total Units	912