

## FY21 PANCOM RADIO COMMUNICATIONS TOWERS PROJECT

### Addendum #1

Issued: March 31, 2021

As we receive questions from a prospective bidder on the PRPC's FY21 PANCOM Radio Communications Towers Project; the responses are being shared with all prospective bidders in order to ensure full transparency in the bid process.

Below are the questions received and the associated responses given as of the issued date of this Addendum.

1. **Do you have any drawings of the existing tower?**

Answer: *No, generically, it's a 300-foot guy-wired tower constructed in November 1997.*

2. **Do we assume the existing tower is safe to rig or does it need to be cut down?**

Answer: *The tower is not unsafe but we can't tell you how to dismantle it. That's why we encourage you to visit the sites. But, be aware; we intend to reuse the tower sections so, we don't want it cut anyway.*

3. **Does there need to be an access road built at either of the new tower sites?**

Answer: *No, both sites are in close proximity to a road of some type.*

4. **Are Prevailing wages required for the project?**

Answer: *No, this is not a federally-funded project.*

5. **When will the Geotech reports be available?**

Answer: *Based on our contract with the Geotech firm - by the end of April. We'll post them on our website as soon as they become available.*

6. **Can you please provide a pad design drawing from the manufacturer for the shelter that was purchased?**

Answer: *We'll be purchasing a used shelter. The specs for the pad are in bid packet.*

7. **Can you please provide an offload weight for the shelter?**

Answer: *We estimate the weight of the used shelter being purchased to be 30,000 lbs. on the high end.*

8. **Is Rohn tower model #80 acceptable to propose? It does not have solid steel rod bracing as per 8.1.f?**

Answer: *A Rohn model may be used provided it meets all the provisions of Section 8.1.*

9. **Do the guy anchor shafts need to be encased in concrete for corrosion protection?**

Answer: *I believe the soil analysis report will discuss whether or not that will be required.*

10. **Should we bid an E1 or an E2 light kit for the new towers? Usually if antennas are over 351' an E2 is required.**

Answer: *With antennas installed, the tower should have an approximate 375' AGL height. The FAA, as a condition to their Determination of No Hazard to Air Navigation, requires that our tower "be marked/lighted in accordance with FAA Advisory circular 70/7460-1 M, Obstruction Marking and Lighting, a med-dual system-Chapters 4,8(M-Dual), &15."*

\*\*\* End of Addendum \*\*\*

**FY21 PANCOM RADIO COMMUNICATIONS TOWERS PROJECT**

**Addendum #2**

**Issued: March 31, 2021**

As we receive questions from a prospective bidder on the PRPC's FY21 PANCOM Radio Communications Towers Project; the responses are being shared with all prospective bidders in order to ensure full transparency in the bid process.

Below are the question(s) received and the associated response(s) given since the issuance of Addendum #1.

**Question:** I reviewed the documents and did not see a bid bond required with the bid submittal -just confirming this is the case?

**Answer:** *You are correct, this requirement was inadvertently omitted from the bid packet when it should have been included. The PRPC will require a bid bond from the bidders on this project under the following terms:*

***Bid security of an acceptable Bid Bond, in an amount not less than 5% of the greatest amount of the offer submitted must accompany each bid.***

\* \* \* End of Addendum \* \* \*

## FY21 PANCOM RADIO COMMUNICATIONS TOWERS PROJECT

### Addendum #3

Issued: April 6, 2021

Below are the questions received and the associated responses given as of the issued date of this Addendum.

**1. Are we supplying Mounts?**

Answer: If you're referring to antenna mounts the answer is No.

**2. Are we doing any antenna and line work?**

Answer: You'll be taking down antennas and coax off the tower that is coming down. You will not be installing coax or antennas on the new towers.

**3. When will the shelter need to be set? Before the towers get stacked?**

Answer: Whenever it's convenient with the crane on site. We will coordinate with the tower crew to make sure the shelter is on-site on the day the crew wants to unload it.

**4. Will there be power to the new shelter when we stack the tower to run the light system?**

Answer: We will have utility power pulled onto the property but won't have final hookup into the building. The building unloading will happen probably the same day the tower is stacked so it may be a couple of days before we have electricity into the shelter.

**5. Will the old tower foundation need to be removed, if so, how far below grade?**

Answer: The tower foundation can stay. The anchors should be cut off just below grade.

**6. Will the tower removal be ready at the same time as we put the new tower up, or do we need to plan a return trip after the antenna and line work has been done?**

Answer: The repeaters currently at the old tower will have been moved to a temporary site several weeks before dismantling begins. The coax and antennas on the old tower will not be reused. A return trip will not be necessary, as the old tower should not slow down progress. Because of the close proximity of the new tower going up to the old tower coming down, it may be easier to take the old tower down before putting up the new one.

\* \* \* End of Addendum \* \* \*