

DIVISION OF PURCHASING
101 West Third Street, 5th Floor
Dayton, OH 45402
937-333-4030



TO: Bidders on NOFO No. 20-015 PWCE

FROM: City of Dayton, Ohio
Division of Procurement

SUBJECT: ADDENDUM 2- Questions and Answers NOFO 20-015

The City of Dayton has received a question relating to our NOFO 20-015 PWCE Broadband Equity and Inclusion Pilot Project.

The following are the questions with answers for this NOFO. Please consider this document in preparation of your bid response. In the answers of these questions the City of Dayton shall be noted as "City".

To ensure the integrity of the bid process, a signed copy of this bid addendum notice shall be included with your company's response to this document.

(Print Name)

(Date)

(Signature)

(Company Name)

Sincerely,

Melissa A. Wilson, CPPB
Purchasing Agent

CITY OF DAYTON
NOTICE OF FUNDING OPPORTUNITY (NOFO) NO. 20-015PWCE
(Broadband Equity and Inclusion Pilot Project)

September 18, 2020

In the answers of these questions the City of Dayton shall be noted as “City”.

- 1. Does city have existing plans showing specifications and locations of existing light poles, existing man holes, existing fiber cable runs, existing utility lines?**
 - a. Yes, for City of Dayton owned infrastructure (Storm, Sanitary, Water, Street Lighting, and Fiber), which will be provided to the awarded vendor. The City doesn't maintain the records of private utility companies

- 2. Is the design of typical antenna locations acceptable, or the city expects us to provide design of each and every antenna location?**
 - a. You need to provide what you believe would work best to satisfy the goal of this project and cover the end of year completion requirement.

- 3. Does city have any preference for design strategy? Wireless DAS System design vs Traditional System design vs GPON System design?**
 - a. No. The City is looking for recommendations from the experts on what would be the City's best option.

- 4. Can we use the existing light poles to provide antennas?**
 - a. If that is what will work best in your solution and will lend to the successful completion of this project by the end of the year. Note: Not all light poles are City owned.

- 5. Can we use existing man holes to provide new equipment if required? Can we use existing power in the existing manholes to power the new equipment?**
 - a. City of Dayton manholes under the control of the City of Dayton Water Department will not be permitted for use in this project. All other City of Dayton owned infrastructure will be considered, if that is what will work best in your solution and will lend to the successful completion of this project by the end of the year.

- 6. Can we use existing nearby buildings to provide new equipment?**
 - a. Yes, the City could find a location to assist in hold some equipment- will depend on size and need.

- 7. Is the city going to provide the telecomm service or a third party service provider (such as AT&T or Verizon) will be used?**
 - a. We are encouraging an all-encompassing solution and encourage the necessary partnership.

- 8. Can we use existing city infrastructure (such as cabinets/racks) to connect to new antenna system? Does the existing infrastructure have the capacity to handle the new system loads?**
 - a. The City is looking for a solution from the experts- please outline your needs to make this a successful and fully implemented project by the end of this year.

- 9. Do we have information regarding existing telecomm infrastructure/OSPs? Drawings? Specifications?**
 - a. Other than City owned fiber the City doesn't have any record of existing telecomm infrastructure.

- 10. Can you please find out from the city if they own the light poles in the neighborhoods we would be working in and if they have the bandwidth to install within their time frame?**
 - a. The light pole ownership will be a combination of City owned and Miami Valley Lighting owned units. Bandwidth is open to discussion.

- 11. Also, does the city have their own internet, we know they have fiber optics?**
 - a. Yes, however, it is not strong enough to house a project like this.

- 12. We are working to formulate a detailed and complete response to the RFP and are asking for a brief extension for submission to be 10/7/20.**
 - a. No- the funding constraints required the City to have the contract encumbered by 10/15/2020. Due to various process and review needs, we cannot extend the due date any further at this time.

- 13. What are the City of Dayton's concerns about public right-away's to mount access equipment?**
 - a. Mounted access equipment shall not restrict the public rights of way beyond what is allowable in the Americans with Disabilities Act (ADA). Furthermore, all mounted access equipment shall be at a minimum 7' above ground. .

- 14. Has the City of Dayton established equipment connection/mounting points? (I.E. Buildings, light poles, traffic lights, etc.)**
 - a. The City has done no pre-work for this contract.

- 15. Has the City of Dayton considered how power supply will be provided on the public site mounting/access points?**
 - a. The City is looking for these details to be provided in the response, but will work with the awarded vendor to identify these connections

- 16. How will access to existing City of Dayton owned fiber be provided, if needed?**
- a. The City will work with the awarded vendor to make the necessary access available.
- 17. What is the current internet capacity within the City of Dayton (dark fiber speeds/capabilities)?**
- a. The City of Dayton has only run 10 Gigabit speed on City Fiber. Greater speeds may be able to be achieved, but have not been attempted nor measured.
- 18. Is the City of Dayton looking for Meshed WIFI covering numerous households per device? Or looking at a secured managed device at the end of the broadband connection inside each house?**
- a. The City is looking for the largest reaching option that can be completed by the end of the year. The City has no preconceived ideas on the outcome desired.
- 19. Once service is established, is the City of Dayton wanting proactive management of the network or reactive management?**
- a. The City is open to hearing the positive and negatives of each option, but most likely would prefer the proactive approach.