



1112 Manatee Avenue West
Bradenton, FL 34205
purchasing@mymanatee.org

Solicitation Addendum

Addendum No.: 1
Solicitation No.: 22-TA004392BB
Solicitation Title: Utility Locating Services
Addendum Date: November 8, 2022
Procurement Contact: Brooke Baker, CPPB, Procurement Team Leader

RFQ No. 22-TA004392BB is amended as set forth herein. Responses to questions posed by prospective proposers are provided below. This Addendum is hereby incorporated in and made a part of the RFQ.

The deadline to submit all inquiries concerning interpretation, clarification, or additional information pertaining to the RFQ was on October 27, 2022.

QUESTIONS AND RESPONSES:

- Q1. What was the Manatee County total number of locate requests that came in form Sunshine-811 in 2021 & 2022? Please provide factual data from State One Call system.**
- R1. 2021: 72,000; 2022: Not complete yet.
- Q2. What is the Manatee County One Call code (CDC Code, AKA 811 Member Code) for these lines? If multiple codes, please list the code and utility assigned to the code?**
- R2. If applicable, this information will be provided to the successful proposer.
- Q3. Are there any other Manatee County utilities that will require marking other than the Fiber, Electric, Twisted Pair Copper, Natural Gas, Water, Sanitary & Storm Sewer? If so, please list.**
- R3. No.

Q4. Has the plant ever been damaged? If so what was the high and low cost of repair broken down by utility type?

R4. Pursuant to the Florida Public Records Act, individuals may submit a Public Records Request to obtain this information. If this information does not exist, the Florida Public Records Act does not mandate that Manatee County create new records or reports to accommodate a request for information.

Q5. Sunshine-811 has a positive response system for when the utilities are marked versus not marked. If possible, could you please pull this report for 2021 & 2022?

R5. No.

Q6. Does the Manatee County have digital maps (drawings) to identify the Fiber utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

R6. Yes. GIS.

Q7. Is there any special tools or security keys that will be needed to be used to gain access to the Fiber utility?

R7. No.

Q8. Is there any Fiber To The Home (FTTH / FTTP)?

R8. No.

Q9. If there is fiber to the home, are the drops on the fiber utility maps?

R9. There is not fiber to the home.

Q10. Is the Fiber located throughout the Municipality and does it just feed Gov. offices, Traffic Signals, Schools? Please explain.

R10. Refer to R4.

Q11. Is the Fiber located in conduit or direct buried?

R11. Conduit.

Q12. Is there tracer wire with Fiber? If not does the Fibers have an armored jacket?

R12. Yes.

Q13. Will the tracer wire be brought above ground for locating the Fiber, or will the technician have to gain access into hand hole or pedestal or Confined Space Manhole (Confined space require full body entry).

R13. Both, based on the specific circumstances of each task.

Q14. Manhole Entry (aka Confined Space Entry) This requires additional safety steps to gain entry. Please identify the number of manholes your system has and if there is anything, we should know about entering these Manholes?

R14. This is not applicable to the Scope of Services.

Q15. Are their permanent markers identifying the Fiber throughout the plant, If so, how far apart?

R15. Refer to R14.

Q16. If the Fiber does not contain tracer wire or have an armored jacket how is the Fiber now accurately being located? Please describe.

R16. The fiber is in a conduit and the conduit contains a tracer wire.

Q17. What will the distance be between hand holes?

R17. The distance varies from phase to phase.

Q18. Any additional information we should know about locating the Fiber Optic utility that we have not asked, (i.e. Problems locating, etc.)?

R18. Refer to the RFQ for all information pertaining to the utility locating services.

Q19. Does Manatee County have digital maps (drawings) to identify the Water utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

R19. Yes. GIS.

Q20. What is the breakdown percentage of the Water mains located in the road (under the hardtop) versus on the edge of the road or back yards?(Reason for this question is to determine amount of clear tickets)

R20. Unknown; Manatee County does not break down the referenced items by percentages.

Q21. Do the prints include measurements for mains and services?

R21. Yes.

Q22. Are the Water services on the utility maps?

R22. It varies from map to map.

Q23. Will we be responsible to mark the Water services from meter pit or curb-stop box to the main and all mains?

R23. Yes.

Q24. What is the composition makeup of the Water utility mains and services (For example: Plastic, HDPE, Iron, Transite, etc.)?

R24. The composition makeup consists of most standard materials.

Q25. Is there any plastic or non-locatable Water mains or services? If so, please describe how these are now being marked with accuracy?

R25. Yes. Utility record map.

Q26. Are the Water services on the prints?

R26. It varies from print to print.

Q27. Any additional information we should know regarding the Water utility locating that we have not asked, (i.e. Problems locating, etc.)?

R27. Refer to R18.

Q28. Does the Manatee County have digital maps (drawings) to identify the Sanitary Sewer utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

R28. Yes. GIS.

Q29. What is the breakdown percentage of the Sanitary Sewer mains located in the road (under the hardtop) versus on the edge of the road or back yards?

R29. Refer to R20.

Q30. Do the prints include measurements for mains?

R30. Yes.

Q31. Will we be responsible to mark the sanitary lateral? If so, are there measurements and dose the Cname own the sanitary lateral? (If required to mark lateral, find out as much information since these laterals are 99% unlocatable and at a best guess scenario.)

R31. Yes.

Q32. How many lift stations are there?

R32. Refer to R4.

Q33. With above number of Lift Stations there will be the same number of Forced Mains. Please identify the composition material makeup of these forced mains (HDPE, Plastic, Ductile or Cast Iron, etc.)

R33. Refer to R24.

Q34. For HDPE, Plastic Non-Ferris material, how are the Sanitary Sewer forced mains now being marked? Tracer Wire, Measurements, Line of site, best guess?

R34. Tracer wire. Measurements.

Q35. Is this entire system a low-pressure system or gravity with few forced mains?

R35. Refer to R4.

Q36. If Low Pressure System, are there any grinder pumps at the residence? If grinder pumps are present, would we be responsible to mark the electric feeding the grinder pump?

R36. Refer to R4.

Q37. Low Pressure System, will we be required to mark the Sewer Lateral from the residence to the main and all mains?

R37. Refer to R4.

Q38. Any additional information we should know regarding the Sanitary Sewer utility locating that we have not asked, (i.e. Problems locating, etc.)?

R38. Refer to R18.

Q39. Does the Manatee County have digital maps (drawings) to identify the Storm Sewer utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

R39. Refer to R14.

Q40. Is the storm Sewer a combined System with the Sanitary Sewer? (Meaning storm sewer is being dumped into the same main as the Sanitary Sewer and being transferred to the treatment plant)

R40. Refer to R14.

Q41. Is majority of the Storm Sewer cement pipe and located under the road hardtop? If not, please explain.

R41. Refer to R14.

Q42. What is the breakdown percentage of the Storm Sewer mains located in the road (under the hardtop) versus on the edge of the road or back yards?

R42. Refer to R14.

Q43. Any additional information we should know regarding the Storm Sewer utility locating that we have not asked, (i.e. Problems locating, etc.)?

R43. Refer to R14.

Q44. Does the Manatee County have digital maps (drawings) to identify the Street Light utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

R44. Yes. GIS.

Q45. Is there an access plate on the streetlight?

R45. Yes.

Q46. Are the buried Street Light electric wires identified on the Street Light utility maps?

R46. Yes.

Q47. How does your team now locate the Street Lights? - Meaning where are they direct connecting onto the streetlight to transmit signal? Please explain.

R47. Access plate. If applicable, additional information will be provided to the successful proposer.

Q48. Regarding question 2, if your team is gaining access into an energized streetlight enclosure or handhole, what is the voltage that is on these lines? Please be specific for each area.

R48. Refer to R4.

Q49. How many streetlights would encompass this work?

R49. Refer to R4.

Q50. Are the Street Lights layered throughout the municipality or just on one main road? Please identify.

R50. Layered.

Q51. Any additional information we should know regarding the Street Light utility locating that we have not asked (i.e. Problems locating, etc.)?

R51. Refer to R18.

Q52. Do you have digital maps (drawings) to identify the Traffic Signal utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

R52. Yes. GIS.

Q53. Please identify the number of traffic signals would be involved with this work.

R53. Refer to R4.

Q54. Is there any pre-warning emergency lines running further away from traffic light controlled intersections? If so – How many intersections have this and what is the distance of the line?

R54. Refer to R4.

Q55. Are the traffic signals controlled by loop system, camera, radar etc.? please describe and provide breakdown.

R55. Refer to R4.

Q56. Some traffic signals can be challenging to mark if it is loop system. Please identify if the traffic signal loops are locatable and how you are now marking these lines.

R56. Energizing the system.

Q57. Please identify if the locator will have to access into the energized control cabinet or is there a handhole outside of the cabinet?

R57. Refer to R2.

Q58. If required to gain access into an energized control cabinet, what is the voltage the technician could be exposed to? Note: USIC would prefer not to enter energized control cabinets.

R58. Refer to R14.

Q59. Is there any Fiber associated with the traffic signals that would require marking? Please explain.

R59. Yes. If applicable, additional information will be provided to the successful proposer.

Q60. Is the Fiber located in conduit or direct buried?

R60. Conduit.

Q61. Is there tracer wire with Fiber? If not does the Fibers have an armored jacket?

R61. Tracer wire.

Q62. If the Fiber does not contain tracer wire or have an armored jacket how is the Fiber now accurately being located? Please describe.

R62. Tracer wire.

Q63. Is the fiber feeding anything besides the Traffic Signals?

R63. Refer to R4.

Q64. Any additional information we should know about locating the Traffic Light utility that we have not asked, (i.e. Problems locating, etc.)?

R64. Refer to R18.

Q65. Does Manatee County have digital maps (drawings) to identify the electric utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

R65. Refer to R14.

Q66. Does Manatee County have a service boundary map (This can be easy as a road atlas or Google Earth with boundary identified) – Please email to me?

R66. Refer to R14.

Q67. Are the buried electric secondary service lines identified on the electric utility maps?

R67. Refer to R14.

Q68. Would we be marking to the meter? If so where typically is the meter located?

R68. Refer to R14.

Q69. How much of the electric is aerial versus buried?

R69. Refer to R14.

Q70. Any additional information we should know regarding the Electric utility locating that we have not asked (i.e. Problems locating, etc.)?

R70. Refer to R14.

Q71. I will be preparing a response to the RFQ No. 22-TA004392BB Utility Locating Services. Can you please specify the utilities that will be included in this bid? Once I have clarification on the scope of work, I will submit my Q&A.

R71. Potable water, reclaim water, sanitary sewer, traffic and data fiber telecommunications, and street lighting power.

END OF ADDENDUM

INSTRUCTIONS:

Receipt of this Addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

AUTHORIZED FOR RELEASE