



RFP 18-888 MS4 Structures, Conveyances, SMF, GI/LID inventory and inspections

1. What percentage of the stormwater structures will require an update on survey data to sub 0.1-ft accuracy? **100%**
2. What is percentage of the stormwater conveyances will require an update on survey data to sub 0.1-ft accuracy? **100%**
3. What is percentage of the stormwater management facilities will require an update on survey data to sub 0.1-ft accuracy? **100%**
4. Does inventory and assessment of certain SMF and GI/LID require field staff to have confined space entry certification? **Vendor will have to meet OSHA requirements. There are underground stormwater detention system.**
5. Page 11 of RFP says you want a unit cost per structure/conveyance for each year. Page 17 asks for total cost and other cost. Is page 17 referring to the total cost including total structures and conveyance for the entire permit cycle 2019-2023.
This a multi-year contract with an annual renewable option for a term of up to five (5) years. On page 11, the total fee should be provided for each contract year along with the unit cost per structure/conveyance.
6. Page 10 asks for listing of water quality analysis equipment. Does assessment of stormwater structures include headwalls/end sections? **Yes.**
7. Page 10 bullet point #5 lists items that are optional, yet they are requested in the other format requirements. Can you please clarify?
Proposal format. Page 10 section 5 is the correct proposal format. On page 11, there is a different proposal format listed under section 3.1 DO NOT USE.
8. Page 10 and page 11 list similar requirements but a different format. Is there one preferred over the other?
Proposal format. Page 10 section 5 is the correct proposal format. On page 11, there is a different proposal format listed under section 3.1 DO NOT USE.
9. Some items have page limit requirements and some sections do not. Are there page limits for each section?
Please adhere to the page limits listed. There are no page limits for lines a and f.
10. What is included in the 15-page count (page 12)? (tabs, fly sheets, TOC, cover page, appendices)
Tabs, fly sheets, TOC, and cover page will not count against the 15-pabe count. Please avoid sending appendices.
11. Does the City have a Binding preference for proposals?
No.

12. Pg. 6 #3: Is elevation data and invert recording required on all structures or only the structures not previously inventoried, per #2?

Yes, elevation data and invert recording is required on all structures as previous data may be incorrect or incomplete.

13. Pg. 8 #19: Will the City assist in gaining access to structures and systems on private property, especially if an owner is hostile?

Yes, the Stormwater Division of the Public Works Department has established an inspection and maintenance program, as required by the City's NPDES permit, for privately-owned structural stormwater controls. The inspection program includes routine inspections; random inspections; requested inspections; inspections based upon complaints or other notice of possible violations; and joint inspections with other agencies inspecting under environmental or safety laws. Inspections may include but are not limited to: visual inspections; review of maintenance and repair records; sampling of discharges; and evaluating the condition of structural stormwater controls and practices.

14. RFP Section 2.1 (page 6): Since the City has completed mapping of its inventory ...

- a. *Does this include all annexed areas south of I-85 and if so, are the structures and conveyances in those areas included in the statistics quoted in the RFP?*

No. The annexed areas south of I-85 have not been surveyed and are not included in the statistics.

15. RFP Section 2.3 (page 6): Elevation data will be recorded at the top of each structure. Dropdown depths for each conveyance will be recorded from the top of each structure. The corrected elevation must be provided for the invert at the upstream and downstream conveyance.

- a. *Please confirm that ALL (both public and private) structures (10,133) and conveyances (10,439) are subject to this requirement.*

Yes, confirmed.

- b. *Please specify the accuracy requirements for the vertical elevation (i.e. 0.1 foot or 0.01 foot, etc.).*

Accuracy is to be to the nearest 0.1'.

- c. *Please clarify the data capture requirements for structures having more than one in and one out conveyance as well as those instances where structures may have a "sump" (i.e. bottom of structure is lower than any associated conveyance invert).*

Elevation data will be recorded at the top of each structure. Dropdown depths for all conveyances in and out of the structure and sumps will be recorded from the top of each structure.

- d. *Please provide instructions for those structures which are obstructed in such a manner as to prevent obtaining accurate dropdown measurements.*

Refer to Drainage System Inventory section 7. Notify the Public Works Department through CitySourced. A work order will be ordered to clear the obstruction allowing the survey to be completed after the obstruction has been removed.

16. RFP Section 2.13 (page 8): Service contractor shall determine "Ownership" of all stormwater structures and conveyances by utilizing the existing database, recorded plats, and record drawings where available. Additional research at DeKalb County maybe required.

a. *Since most recorded plats were filed prior to the inception of the City, are we to assume that all stormwater easements that were originally granted to the County have been assumed by the City?*

Yes. RFP Section 2.18 (page 8): Inspection forms provided in the Appendix will be completed for each conveyance and structure.

b. *Does the City's current geodatabase contain attribute fields AND corresponding domains matching the requested data on BOTH the "Stormwater Structure Inspection Form" and the "Stormwater Conveyance Inspection Form"?*

No.

c. *If the answer to above is "no", will the Consultant be expected to provide geodatabase consulting to revise feature classes, domains, relationship tables, etc.*

Selected vendor is to coordinate the inspection forms with the GIS department.

d. *Since the forms appear to be a repetition of the database, may they simply be prepared from the database?*

The forms are new to this round of inspections and are meant for use in the field.

e. *Please specify the format for the final submittal of forms (i.e., hardcopy, digital, etc.).*

Forms will need to be presentable in a document for the GA EPD. An Adobe Acrobat file format is acceptable.

17. RFP Section 2.19 (page 8): "The Service Provider will be responsible for ensuring access to each structure and conveyance."

a. *Will the Consultant be required to gain access to gated communities, fenced stormwater management facilities, etc.?*

Yes.

b. *Does the City have access codes, keys or other available means to gain access to these areas that would be made available to the Consultant?*

No. Consultant to contact property owners for access.

c. *What alternatives are acceptable to the City in those instances where, despite numerous attempts, access is unavailable?*

If necessary Code Enforcement will be involved.

18. RFP Section 4.2 (page 9): "The resulting ArcGIS 10.x geodatabase is to include an inventory of locations of stormwater easements to better differentiate structure and conveyance ownership."
- a. Please provide more detailed specifications regarding this requirement. For instance, does the City require a graphical representation (i.e. a new map feature class) or an attribute indicating the existence / non-existence of an easement associated with the corresponding asset. Specifics are required as they directly impact the cost of this requirement.*
- The City requires a graphical representation.**
19. We would request a shapefile or similar GIS data layer defining the five inspection / inventory areas as shown page 18 of the RFP.
- Selected vendor is to coordinate any data request with the GIS department.**