

2018-07-04

**REQUEST FOR PROPOSAL
RFP #12 (2018-03) REV
SITE SERVICES STUDY
(UTILITIES INFRASTRUCTURE CONDITION ASSESSMENT)
ADDENDUM # 2**

This addendum shall be incorporated into, and form part of RFP #12 (2018-03) REV and take precedence over all requirements of the previously issued bid documents including plans. This addendum must be signed by the bidder (signing officer) in the appropriate space and must be attached to the Form for submission by the bidder. This Addendum consists of five (5) pages and the documents listed below.

1. Question:

Will cash allowances be provided for intrusive testing, ie. CCTV, flushing, fire flow test, electrical shut downs etc?

Answer:

No, the Toronto Zoo does not typically provide cash allowances. We have provided an extension to the closing date by two weeks to allow bidders more time to obtain pricing.

2. Question:

Regarding 2.2.8: Locate all existing services using GIS and provide a drawing of all located services to the Toronto Zoo in .dwg format. Location data to be provided for service runs, valves, catch basins, manholes, and hand wells:

Is there a specific GIS software the Zoo prefers to use? Or only a CAD .dwg file is required?

Answer:

The Toronto Zoo does not currently use GIS software so a CAD .dwg file will be suitable.

3. Question:

Regarding 2.7.3: Undertake inspection and testing (as required) to determine the condition of the water distribution system:

This would require retaining a contractor to perform hydrant flow tests. We don't know how many would be required at this point. Can this be excluded from the scope and addressed as needed during the assessment?

Answer:

This is included in the scope of work.

4. Question:

Regarding 2.10.2: Undertake inspection and testing (as required) to determine the conditions of the underground piping:

This would require CCTV inspections of the entire storm and sanitary sewer network. Is it the intent to include this in the scope?

Answer:

Yes the intent is to include this in the scope of work. We have allowed an additional two weeks for pricing so bidders can get quotes from contractors.

5. Question:

Regarding 2.10.3: Assess the adequacy of the existing systems to meet current demand requirements:

Does this also include a review and analysis of the existing 5 sanitary pumping stations and the stormwater management facility at the front of the zoo? If review of the SWM facilities is part of the scope a SWM report and analysis of the ponds will be required.

Answer:

Assessment of the storm and sanitary system includes the existing pumping stations, but does not include the Zoo's waterway (stormwater management facility).

6. Question:

Is the scope of work limited to the external site components and does not include elements within structures/buildings?

Answer:

The scope of work is limited to the external site components only. It does not include elements within structures/buildings. The exception to this is the emergency phone system, some of which is located inside Zoo buildings.

7. Question:

There will be a few contractors need to carry out various tests. Is the cost of this effort to be accounted for under this scope and RFP or upon detailed review and as required they will be contracted directly to the zoo? The coordination of the sub-contractors prior to the closing date is a big undertaking and will require considerable time.

Answer:

The cost of this effort is to be accounted for under this scope and RFP. The Zoo has added two weeks to the closing date to allow for consultants to obtain pricing.

8. Question:

Gas service Design Demand – Are we to determine the current design demand or produce an estimate of the future design demand based on the masterplan?

Answer:

Determine current design demand based on the Zoo's gas fired asset list (which will be provided to the successful proponent). Also provide an estimate of future design demand based on the masterplan.

9. Question:

For gas service: Availability of existing drawings – Are there existing mechanical drawings beyond what was provided or will we be relying on site surveys to determine existing connected loads?

Answer:

Additional mechanical drawings are not available. The Zoo will provide a list of gas fired assets to the successful proponent.

10. Delete from Scope of Work:

2.2.8 Locate all existing services using GIS and provide a drawing of all located services to the Toronto Zoo in .dwg format. Location data to be provided for service runs, valves, catch basins, manholes, and hand wells.

Replace With:

2.2.8 Locate all existing services using GPS and provide a drawing of all located services to the Toronto Zoo in .dwg format. Location data to be provided for service runs, valves (gas, water, sanitary), fire hydrants, catch basins, manholes, hand wells, and transformers.

11. Delete from Scope of Work:

2.7.1 Review the size, capacity, and pressure of the water distribution system at the Zoo.

Replace With:

2.7.1 Review the size, capacity, and pressure of the water distribution system at the Zoo. Excavation of watermains to determine size is not included in the scope of work. The Zoo will supply existing drawings showing sizing of most watermains on site. Exposing of watermains will be addressed as required during the assessment.

12. Delete from Scope of Work:

2.10.3 Assess the adequacy of the existing systems to meet current demand requirements.

Replace With:

2.10.3 Assess the adequacy of the existing sanitary sewer system to meet current demand requirements. It is not necessary to assess the adequacy of the storm sewer system to meet current demand requirements.

13. Delete from Scope of Work:

2.10.4 Review the size and capacity of the existing systems to accommodate building expansions, and/or additional buildings.

Replace With:

2.10.4 Review the size and capacity of the existing sanitary sewer system to accommodate building expansions, and/or additional buildings. It is not necessary to assess the adequacy of the storm sewer system to accommodate building expansions, and/or additional buildings.

14. Delete from Scope of Work:

3.2 Deficiency Categories: Each correction project identified shall be assigned one of the following categories:

- Life-safety Code Compliance
- Building Code Compliance
- System Integrity
- Functionality
- Energy
- Environmental:
 - ACBM (asbestos containing building materials)
 - PCBs
 - Lead-based paints
 - CFCs
 - Water Quality

Replace With:

3.2 Each correction project recommended by the successful proponent shall be assigned a priority and a deficiency category.

15. Delete from Scope of Work:

3.4.7 Recommendations to incorporate energy efficiency, sustainability and “Green Technology”.

16. Revised Schedule of Events:

Please acknowledge in your proposal whether or not you are able to meet this schedule of events. If you are unable to complete the work within this timeline, please provide your own schedule of events.

Pre-Award	
Release of RFP	2018-06-21
Proponents’ Question Deadline	2018-06-28
Submission Due	2018-07-19
Interviews, if necessary	Week of 2018-07-23
Notification of Award By the Toronto Zoo	2018-07-27
Post-Award	
Commencement of Work	2018-07-30
Interim Report @50% Due	2018-10-26
Draft Final Report Due	2018-12-07
Final Report Due	2018-12-21



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ADDENDUM #2**

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Receipt of the Addendum shall be acknowledged as part of your submission.

The Board of Management of the Toronto Zoo reserves the right to reject any or all Quotations or to accept any quotation, should it deem such action to be in its interests.

If you have any queries regarding this matter, please contact Mr. Peter Vasilopoulos, Supervisor, Purchasing & Supply, at 416-392-5916.

Yours truly,

Peter Vasilopoulos
Supervisor, Purchasing & Supply

I/we hereby acknowledge receipt of this addendum and make allowance in my bid.

Signed (Must be Signing Officer of Firm)

Name of Firm

Date