This Statement is to accompany proposals submitted for the following project: UPPER PROCTOR CREEK CAPACITY RELIEF PROJECT, PHASE B. Bidders must meet the minimum qualification criteria set forth under items 5, 7, 8, 9 10, 11 and 12 of this section and must provide the organization chart as set forth under item 6 of this section to be deemed a "Responsible and Responsive Bidder".

1.	NAME OF BIDDER:	
2.	BUSINESS ADDRESS:	
3.		

4. OFFICIAL REPRESENTATIVE AND TITLE:

- 5. Using the forms provided in this Section, list previously completed or current projects which are similar in scope and complexity to this project which were completed or assigned to your firm or joint venture, including: Name of project, location of project, owner's name, address and phone number, description of work performed, initial contract amount, final contract amount, start date, scheduled completion date and actual completion date. (If a joint venture, list separately for each joint venture partner.) Limit to 5.
 - a. Bidder shall have successfully constructed, managed and successfully completed five (5) similar projects to this project within the last seven (5) years. Similar projects shall be defined as the installation of a minimum of 10,000 lineal feet of large diameter reinforced concrete pipe, ranging in size from 18" to 54"; installation of a minimum of 3,000 lineal feet of tunnel with a minimum diameter of 84" and roadway improvement projects of similar scope; pavement resurfacing, curb and gutter replacement and sidewalk and handicap ramp construction. Resumes of all key personnel shall be provided with a matrix summary of the team members that describe experience of the Design-Build Project References presented in the Qualification Statement.
- 6. Provide the following information for the organization proposed for this project:
 - a. Organizational chart.
 - b. Indicate the participation by the various members in the organization, as shown on the organizational chart; in the management; and in the division of work (If a joint venture, indicate percent of man hours and percent of project cost to be performed by each joint venture member).
- 7. Using the forms provided in this Section, provide information for key project personnel: Overall Project Manager, Construction Manager; Construction Superintendent; QA/QC Manager; Lead Geotechnical Design Engineer; and, Site Safety Officer.

- a. Project Manager must have been project manager for duration of project and successfully completed at least two similar contracts within the last five (5) years. Similar projects shall be defined as installation of large diameter concrete pipes and associated structures in a heavily developed area with existing utilities.
- b. Construction Manager and Construction Superintendent must have successfully completed at least two similar contracts within the last five (5) years. Similar projects shall be defined as installation of large diameter concrete pipes and associated structures in a heavily developed area with existing utilities.
- c. The QA/QC Manager must have a minimum of ten (10) years of construction experience involving the installation of large diameter concrete pipes and associated structures in a heavily developed area with existing utilities.
- d. Site Safety Officer must have worked on at least two contracts involving similar facilities and complexity as this project; possess five (5) years of construction loss control/safety experience in heavy construction; and, be a certified safety professional.
- e. Traffic Control Manager must have worked on at least two contracts involving similar facilities and complexity as this project; possess five (5) years of experience working with the Manual Uniform Traffic Control Devices (MUTCD) and other Local and State traffic regulations and guidelines. The Traffic Control Manager shall have appropriate training in safe traffic control practices in accordance with Part VI of the MUTCD.
- f. Public Information Officer must have a minimum of two (2) years of experience in performing this type of work on similar projects. PIO must have had the responsibilities of receiving, logging , tracking, responding and resolving customer/resident complaints and claims, providing notices to and personal interaction with affected customers/residents regarding project impact and project work schedules of the Contractor, reviewing project schedules and "look-ahead" to determine projected areas of impact from the Work.
 - g. Microtunneling is deemed to be specialty contractor work. The Project Superintendent shall have:
 - 1. At least five (5) years of tunneling/pipe jacking experience.
 - 2. Managed at least two (2) microtunneling projects with drive lengths exceeding five hundred (500) feet.
 - 3. Managed at least one (1) microtunneling project with subsurface conditions similar to this Project, at least twenty (20) feet deep measured at the invert and under a hydrostatic head of at least ten (I 0) feet, using equipment similar to that intended for use on this Project.
 - f. The MTBM operators shall have:
 - 1. Successfully operated a MTBM similar to the one selected by the Contractor for this Project.

- 2. At least two thousand (2,000) feet of microtunneling experience within the past five (5) years of which one thousand (1,000) feet have been for sizes greater than or equal to thirty (30) inches I.D.
- 3. Worked on at least one (1) microtunneling project with subsurface conditions similar to this Project. Operated MTBM equipment on a project with depths greater than twenty (20) feet as measured at the invert under a hydrostatic head of at least ten (10) feet using equipment similar to that intended for use on this Project.
- 4. The modified direct jack operator shall have completed at least one (I) project where the operator is at the machine head and compressed air was applied.
- g. The filling of the void between the casing wall and carrier pipe is deemed to be specialty contractor work. The Contractor shall provide evidence of at five years of experience and at least twelve (12) similar projects.
- 8. The Bidder must have an established Safety Program that as a minimum includes those items as listed on the attachment entitled *"SAFETY RECORD FORM,"* Section IV Safety Program Information where applicable to this type of work.
- 9. The Bidder's Workman's Compensation Ratings (EMR-Experience Modification Rate) must not exceed an average of 1.0 over the last three (3) years (provided for each team member).
 - a. Bidder's Workman's Compensation Ratings (EMR-Experience Modification Rate)
- 10. The Bidder's Team Members OSHA Incidence Rates must not exceed the most current Industry Standard published by the U.S. Department of Labor (2013) for the last three (3) years for heavy civil construction – water and sewer utilities, NAICS code 23711 (i.e. total recordable case rate must not exceed 3.6; Injuries and Illness with Lost Work Days must not exceed 1.3; and, Injuries and Illness with Job Transfer or Restricted Work Days must not exceed 0.9). The following will be provided by the Bidder for each member of the Design Build Team:
 - a. Total Recordable Case Rates,
 - b. Injuries and Illness with Lost Work Days,

c.Injuries and Illness with Job Transfer or Restricted Work Days.

- 11. "If there have been any fatalities during the last five (5) years on any projects performed by the Bidder or on any work performed under the direct supervision of a proposed Project Manager and the Bidder or proposed Project Manager was <u>cited by OSHA for "Willful"</u>, in performing the work in which the fatality occurred, the Bidder will be disqualified based on the City's review. The Bidder <u>may</u> also be disqualified in the event that a Recordable Incident occurred due to the same condition that existed when a previous fatality occurred and resulted in an OSHA citation or failure to implement a corrective action plan."
 - a. Fatalities during the last five years where Bidder was cited by OSHA for "Willful"

or "Serious" Violation

- b. Fatalities during the last five years where the proposed Project Manager was cited by OSHA for "Willful" or "Serious" Violation._____
- 12. If there have been any incidents during the last five (5) years on any projects performed by the Bidder or on any work performed under the direct supervision of a proposed Project Manager that resulted a sanitary or combined sewer overflow due to the actions of the Bidder or Project Manager or failure of the Bidder or Project Manager to perform work on schedule, the Bidder will be disqualified based on the City's review.

The previous statements and attachments are true, correct, and complete to the best of my knowledge.

Date:		
Bidder's Firm Name:		
Ву:		
Title:		
Sworn to and subscribed before me		
This day of , 2016		

Notary Public

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PROJECT MANAGER'S EXPERIENCE

NAME:

Project Name	
Project Location	
Contractor	
Contractor's Project Manager	
Owner's Representative: Name and Phone Number	
Design Engineer Representative: Name and Phone Number	
Storm Pipe, Size & LF	
Initial Contract Amount	\$
Final Contract Amount	\$
Reason for Cost Increase, if any	
Project Duration	Date Started: Date Completed:
Was Project Completed on Time?	
If not Completed on Time, Why?	
Description of Major Project Components	

CONSTRUCITON MANAGER'S EXPERIENCE

NAME:

Project Name	
Project Location	
Contractor	
Contractor's Project Manager	
Owner's Representative: Name and Phone Number	
Design Engineer Representative: Name and Phone Number	
Storm Pipe, Size & LF	
Initial Contract Amount	¢
Final Contract Amount	\$ \$
Reason for Cost Increase, if any	\$
Project Duration	Date Started: Date Completed:
Was Project Completed on Time?	
If not Completed on Time, Why?	
Description of Major Project	
Components	

CONSTRUCTION SUPERINTENDENT'S EXPERIENCE

NAME:

Project Name	
Project Location	
Contractor	
Contractor's Project Manager	
Owner's Representative: Name and Phone Number	
Design Engineer Representative: Name and Phone Number	
Storm Pipe, Size & LF	
Initial Contract Amount	¢
Final Contract Amount	\$
Reason for Cost Increase, if any	>
Project Duration	Date Started: Date Completed:
Was Project Completed on Time?	
If not Completed on Time, Why?	
Description of Major Project Components	

QA/QC MANAGER'S EXPERIENCE

NAME:

Project Name	
Project Location	
Contractor	
Contractor's Project Manager	
Owner's Representative: Name and Phone Number	
Design Engineer Representative: Name and Phone Number	
Storm Pipe, Size & LF	
Initial Contract Amount	\$
Final Contract Amount	\$ \$
Reason for Cost Increase, if any	
Project Duration	Date Started: Date Completed:
Was Project Completed on Time?	
If not Completed on Time, Why?	
Description of Major Project Components	

LEAD GEOTECHNICAL ENGINEER'S EXPERIENCE

NAME:

Project Name	
Project Location	
Contractor	
Contractor's Project Manager	
Owner's Representative: Name and Phone Number	
Design Engineer Representative: Name and Phone Number	
Storm Pipe, Size & LF	
Initial Contract Amount	
Initial Contract Amount	\$
Final Contract Amount Reason for Cost Increase, if any	\$
······	
Project Duration	Date Started: Date Completed:
Was Project Completed on Time?	
If not Completed on Time, Why?	
Description of Major Project Components	
	1

SITE SAFETY MANAGER'S EXPERIENCE

NAME: _____

Project Name	
Project Location	
Contractor	
Contractor's Project Manager	
Owner's Representative: Name and Phone Number	
Design Engineer Representative: Name and Phone Number	
Storm Pipe, Size & LF	
Initial Contract Amount	\$
Final Contract Amount	\$
Reason for Cost Increase, if any	
Project Duration	Date Started:
	Date Completed:
Was Project Completed on Time?	
If not Completed on Time, Why?	
Description of Major Project Components	