



CITY OF TAMPA

Bob Buckhorn, Mayor

CONTRACT ADMINISTRATION DEPARTMENT

Michael W. Chucran, Director

ADDENDUM 1

DATE: December 7, 2018

Contract 19-C-00022; DLTWTF High Service Pump Station and Misc. Improvements

- Item 1: Attached is a replacement RFQ package.
- Item 2: Attached is a copy of the Pre-Submission Conference Sign-In Sheet.
- Item 3: Short-Listing is expected to be complete by January 15, 2019.
- Item 4: Presentations by short-listed firms are scheduled for February 1, 2019.
- Item 5: Attached is a copy of the Pre-Submission Conference presentation highlights.

All other provisions of the RFQ not in conflict with this Addendum remain in full force and effect. Questions are to be e-mailed to ContractAdministration@tampagov.net.

Jim Greiner

Jim Greiner, P.E., Contract Management Supervisor



CITY OF TAMPA, FLORIDA - RFQ
c/o Contract Administration Department
306 East Jackson Street #280A4N
Tampa, Florida 33602

19-C-00022; DLTWTF High Service Pump Station and Misc. Improvements

PUBLIC ANNOUNCEMENT IN COMPLIANCE WITH REQUIREMENTS OF SECTION 287.055, FLORIDA STATUTES (CONSULTANTS' COMPETITIVE NEGOTIATION ACT) APPLICABLE LAW, EXECUTIVE ORDERS, RULES, REGULATIONS, AND THE CITY'S STANDARD PROCEDURES. A NOTICE OF INTENT TO AWARD SHALL BE POSTED, IF AT ALL, ON THE CITY'S WEBSITE ACCESSIBLE BY UTILIZING THIS WEBSITE LINK: www.tampagov.net/contract-administration/programs/architectural-engineering-construction-and-related-rfq

RFQ 19-C-00022: The City of Tampa Water Department desires to obtain Design-Build Services for construction of the High Service Pumping System improvements at the David L. Tippin Water Treatment Facility (DLTWTF). This project includes construction of a new high service pump station with a new common header, baffling within existing on-site clearwells, and provision for non-chlorinated backwash water for the filters.

The contract shall be awarded with the option to renew the contract for additional projects included in the July 2018 David L. Tippin Water Treatment Facility Master Plan. Option for renewal will only be exercised upon written mutual agreement and with all original terms and conditions. Guaranteed Maximum Price (GMP) shall be developed and negotiated per each project separately. Any renewals will be subject to appropriation of funds by the City of Tampa. Current Construction Estimate: \$50 million,

The successful Design-Build Firm will provide a Team that can apply lessons-learned from past successful projects with proven capability to deliver lasting facilities that increase efficiency, redundancy, and operational flexibility in a cost effective manner, while maintaining 24/7 treatment plant operations.

Treatment Background

The David L. Tippin Water Treatment Facility was originally constructed between 1924 and 1926. It has been expanded over the years and now produces about 80 mgd of potable water for the customers of the Tampa Water Department (population of about 588,000; 124,000 service locations). The plant is permitted to produce 82 mgd (average daily flow) and 120 mgd (peak flow). The primary source of water for the plant is the Hillsborough River. The treatment plant utilizes three parallel coagulation, flocculation, and sedimentation treatment trains. Two trains employ conventional rapid mix, flocculation, and sedimentation processes. The third train utilizes the Actiflo process. Ferric sulfate is used as the coagulant; it is supplemented with a polymer. The primary disinfectant is ozone. Disinfected water is filtered through mixed bed filters before chlorine and ammonia are added for a secondary disinfectant.

A pre-submittal conference will be held at 10:00 a.m. Tuesday, December 4, 2018 in the D.L. Tippin Conference Center (Maintenance Building), 7125 N. 30th Street, Tampa, FL 33610. The only site visit/walk-through will follow the meeting. Firms must email names and companies represented for all attendees a minimum of 24 hours in advance to WPSecurity@tampagov.net to obtain security clearance. Attendance is not mandatory.

Additional material may be found at demandstar.com and at: www.tampagov.net/contract-administration/programs/architectural-engineering-construction-and-related-rfq

Questions may be directed to Jim Greiner, P.E., Contract Administration, City of Tampa, (813) 274-8598, or E-Mail jim.greiner@tampagov.net.

An individual or entity ("Firm") responding to this RFQ must provide evidence of any required licenses, certificates, or registrations with its submission or within 10 days thereof in order to be considered.

The City shall own all ideas, documents, plans, and materials developed as a result of this solicitation and Firm is informed same shall be subject to reuse in accordance with Section 287.055(10), Florida Statutes. Firm (i) confirms it has read and is familiar with Section 119.071(3), Florida Statutes regarding certain building plans, blueprints, schematic drawings, which depict the internal layout and structural elements of a building, facility, or other structure owned or operated by the City or other agency that are per said section exempt from Section 119.07(1), Florida Statutes and Section 24(a), Art. I of the Florida Constitution ("Exempt Plans") and (ii) agrees Firm shall remain in compliance with same, including maintaining the exempt status of such Exempt Plans for so long as they are held by Firm or otherwise in its possession. The City may cancel, withdraw, or modify this RFQ at any time and reserves the right to reject any or all responses and to waive irregularities, formalities, and informality as it determines in the City's best interest.

Firms desiring to provide these services to the City must submit a single electronic file in searchable PDF format, Smaller than 3MB, that includes the attached RFQ Transmittal Memorandum completed as appropriate, a Letter of Interest addressed to Brad L. Baird, P.E., Chairman, and referring to this RFQ by number, together with a Statement of Qualifications and any supplemental material allowing evaluation for further consideration (short-listing) based upon the following criteria/point system: Successful Comparable Project Experience, (40); Municipal Water Treatment Plant Experience, (35); Workload and availability (5); Past performance/Low amount of City work (5); Standard Form #A305 with financial info. in a separate PDF (5); Planned WMBE/SLBE Solicitation & Utilization, Form MBD 10 & 20 (10 pts).

The PDF file must be **E-Mailed to ContractAdministration@tampagov.net BEFORE 2 P.M., Thursday, December 27, 2018.** As a courtesy, the City will endeavor provide an email acknowledgement usually sent within a few days after submission receipt (submissions received on the day of the deadline may not be acknowledged before the deadline or at all). It is Firm's responsibility to confirm its submission (PDF file) has been received.



Failure to Complete, Sign and Submit Both Forms 10 & 20 SHALL render the Bid or Proposal Non-Responsive

**Page 1 of 4 – DMI Solicited/Utilized Schedules
City of Tampa – Schedule of **All Solicited** Sub-(Contractors/Consultants/Suppliers)
(FORM MBD-10)**

Contract No.: _____ Contract Name: _____
 Company Name: _____ Address: _____
 Federal ID: _____ Phone: _____ Fax: _____ Email: _____

Check applicable box(es). Detailed Instructions for completing this form are on page 2 of 4.

- No Firms were contacted or solicited for this contract.
- No Firms were contacted because: _____
- See attached list of additional Firms solicited and all supplemental information (List must comply to this form)
Note: Form MBD-10 must list ALL subcontractors solicited including Non-minority/small businesses

NIGP Code Categories: Buildings = 909, General = 912, Heavy = 913, Trades = 914, Architects = 906, Engineers & Surveyors = 925, Supplier = 912-77

S = SLBE W=WMBE O = Neither	Company Name Address Phone, Fax, Email	Type of Ownership (F=Female M=Male) BF BM = African Am. HF HM = Hispanic AF AM = Asian Am. NF NM = Native Am. CF CM = Caucasian	Trade or Services NIGP Code (listed above)	Contact Method L=Letter F=Fax E=Email P=Phone	Quote or Response Received Y/N

Failure to Complete, Sign and Submit
this form with your Bid or Proposal
Shall render the Bid Non-Responsive

It is hereby certified that the information provided is an accurate and true account of contacts and solicitations for sub-contracting opportunities on this contract.

Signed: _____ Name/Title: _____ Date: _____
Failure to Complete, Sign and Submit Both Forms 10 & 20 SHALL render the Bid or Proposal Non-Responsive
Forms must be included with Bid / Proposal



Instructions for completing The Sub-(Contractors/Consultants/ Suppliers) Solicited Form (Form MBD-10)

This form must be submitted with all bids or proposals. All subcontractors (regardless of ownership or size) solicited and subcontractors from whom unsolicited quotations were received must be included on this form. The instructions that follow correspond to the headings on the form required to be completed. Note: Ability or desire to self-perform all work shall not exempt the prime from Good Faith Efforts to achieve participation.

- **Contract No.** This is the number assigned by the City of Tampa for the bid or proposal.
- **Contract Name.** This is the name of the contract assigned by the City of Tampa for the bid or proposal.
- **Contractor Name.** The name of your business and/or doing business as (dba) if applicable.
- **Address.** The physical address of your business.
- **Federal ID. FIN.** A number assigned to your business for tax reporting purposes.
- **Phone.** Telephone number to contact business.
- **Fax.** Fax number for business.
- **Email.** Provide email address for electronic correspondence.
- **No Firms were contacted or solicited for this contract.** Checking the box indicates that a pre-determined Subcontract Goal or Participation Plan Requirement was not set by the City resulting in your business not using subcontractors and will self-perform all work. If during the performance of the contract you employ subcontractors, the City must pre-approve subcontractors. Use of the “Sub-(Contractors/Consultants/Suppliers) Payments” form (MBD Form-30) must be submitted with every pay application and invoice. Note: Certified **SLBE or WMBE firms** bidding as Primes **are not exempt** from outreach and solicitation of subcontractors.
- **No Firms were contacted because.** Provide brief explanation why no firms were contacted or solicited.
- **See attached documents.** Check box, if after you have completed the DMI Form in its entirety, you need more space to list additional firms and/or if you have supplemental information/documentation relating to the form. All DMI data not submitted on the MBD Form-10 must be in the same format and have all requested data from MBD Form-10 included.

The following instructions are for information of any and all subcontractors solicited.

- **“S” = SLBE, “W” = WMBE.** Enter “S” for firms Certified by the City as Small Local Business Enterprises and/or “W” for firms Certified by the City as either Women/Minority Business Enterprise; **“O” = Non-certified others.**
- **Federal ID. FIN.** A number assigned to a business for tax reporting purposes. This information is critical in proper identification and payment of the contractor/subcontractor.
- **Company Name, Address, Phone & Fax.** Provide company information for verification of payments.
- **Type of Ownership.** Indicate the Ethnicity and Gender of the owner of the subcontracting business.
- **Trade, Services, or Materials** indicate the trade, service, or materials provided by the subcontractor. NIGP codes aka “National Institute of Governmental Purchasing” are listed at top section of document.
- **Contact Method L=letter, F=fax, E=Email, P=Phone.** Indicate with letter the method(s) of soliciting for bid.
- **Quote or Resp. (response) Rec’d (received) Y/N.** Indicate “Y” Yes if you received a quotation or if you received a response to your solicitation. Indicate “N” No if you received no response to your solicitation from the subcontractor. Must keep records: log, ledger, documentation, etc. that can validate/verify.

If additional information is required or you have questions, please contact the Equal Business Opportunity Program - Minority and Small Business Development Office at (813) 274-5522.



Failure to Complete, Sign and Submit Both Forms 10 & 20 SHALL render the Bid or Proposal Non-Responsive

Page 3 of 4 – DMI Solicited/Utilized Schedules
City of Tampa – Schedule of All To-Be-Utilized Sub-(Contractors/Consultants/Suppliers)
(FORM MBD-20)

Contract No.: _____ Contract Name: _____
Company Name: _____ Address: _____
Federal ID: _____ Phone: _____ Fax: _____ Email: _____

Check applicable box(es). Detailed Instructions for completing this form are on page 4 of 4.

See attached list of additional Firms Utilized and all supplemental information (List must comply to this form)

Note: Form MBD-20 must list ALL subcontractors To-Be-Utilized including Non-minority/small businesses

No Subcontracting/consulting (of any kind) will be performed on this contract.

No Firms are listed to be utilized because: _____

NIGP Code General Categories: Buildings = 909, General = 912, Heavy = 913, Trades = 914, Architects = 906, Engineers & Surveyors = 925, Supplier = 912-77

Enter "S" for firms Certified as Small Local Business Enterprises, "W" for firms Certified as Women/Minority Business Enterprise, "O" for Other Non-Certified

S = SLBE W=WMBE O =Neither	Company Name Address Phone, Fax, Email	Type of Ownership (F=Female M=Male) BF BM = African Am. HF HM = Hispanic Am. AF AM = Asian Am. NF NM = Native Am. CF CM = Caucasian	Trade, Services, or Materials NIGP Code Listed above	\$ Amount of Quote. Letter of Intent (LOI) if available	Percent of Scope or Contract %

Failure to Complete, Sign and Submit
this form with your Bid or Proposal
Shall render the Bid Non-Responsive

Total ALL Subcontract / Supplier Utilization \$ _____
Total SLBE Utilization \$ _____
Total WMBE Utilization \$ _____
Percent SLBE Utilization of Total Bid/Proposal Amt. _____% Percent WMBE Utilization of Total Bid/Proposal Amt. _____%

It is hereby certified that the following information is a true and accurate account of utilization for sub-contracting opportunities on this Contract.

Signed: _____ Name/Title: _____ Date: _____

Failure to Complete, Sign and Submit Both Forms 10 & 20 SHALL render the Bid or Proposal Non-Responsive
Forms must be included with Bid / Proposal



Page 4 of 4 DMI – Solicited/**Utilized**

Instructions for completing **The Sub-(Contractors/Consultants/ Suppliers) to be Utilized Form (Form MBD-20)**

This form must be submitted with all bids or proposals. All subcontractors (regardless of ownership or size) projected to be utilized must be included on this form. Note: Ability or desire to self-perform all work shall not exempt the prime from Good Faith Efforts to achieve participation.

Contract No. This is the number assigned by the City of Tampa for the bid or proposal.

- **Contract Name.** This is the name of the contract assigned by the City of Tampa for the bid or proposal.
- **Contractor Name.** The name of your business and/or doing business as (dba) if applicable.
- **Address.** The physical address of your business.
- **Federal ID. FIN.** A number assigned to your business for tax reporting purposes.
- **Phone.** Telephone number to contact business.
- **Fax.** Fax number for business.
- **Email.** Provide email address for electronic correspondence.
- **No Subcontracting/consulting (of any kind) will be performed on this contract.** Checking box indicates your business will not use subcontractors when no Subcontract Goal or Participation Plan Requirement was set by the City, but will self-perform all work. When subcontractors are utilized during the performance of the contract, the “Sub-(Contractors/Consultants/Suppliers) Payments” form (MBD Form-30) must be submitted with every pay application and invoice. Note: certified **SLBE or WMBE firms** bidding as Primes **are not exempt** from outreach and solicitation of subcontractors, including completion and submitting Form-10 and Form-20.
- **No Firms listed To-Be-Utilized.** Check box; provide brief explanation why no firms were retained when a goal or participation plan requirement was set on the contract. Note: mandatory compliance with Good Faith Effort outreach (GFECF) requirements applies (MBD Form-50) and supporting documentation must accompany the bid.
- **See attached documents.** Check box, if after completing the DMI Form in its entirety, you need more space to list additional firms and/or if you have supplemental information/documentation relating to the scope/value/percent utilization of subcontractors. Reproduce copies of MBD-20 and attach. All data not submitted on duplicate forms must be in the same format and content as specified in these instructions.

The following instructions are for information of Any and All subcontractors To Be Utilized.

- **Federal ID. FIN.** A number assigned to a business for tax reporting purposes. This information is critical in proper identification of the subcontractor.
- **“S” = SLBE, “W” = WMBE.** Enter “S” for firms Certified by the City as Small Local Business Enterprises and/or “W” for firms Certified by the City as Women/Minority Business Enterprise; **“O” = Non-certified others.**
- **Company Name, Address, Phone & Fax.** Provide company information for verification of payments.
- **Type of Ownership.** Indicate the Ethnicity and Gender of the owner of the subcontracting business.
- **Trade, Services, or Materials (NIGP code if Known)** Indicate the trade, service, or material provided by the subcontractor. Abbreviated list of NIGP is available at <http://www.tampagov.net/mbd> “Information Resources”.
- **Amount of Quote, Letters of Intent** (required for both SLBEs and WMBEs).
- **Percent of Work/Contract.** Indicate the percent of the total contract price the subcontract(s) represent. For CCNA only (i.e. Consultant A/E Services) you must indicate subcontracts as percent of total scope/contract.
- **Total Subcontract/Supplier Utilization.** – Provide total dollar amount of all subcontractors/suppliers projected to be used for the contract. (Dollar amounts may be optional in CCNA depending on solicitation format).
- **Total SLBE Utilization.** Provide total dollar amount for all projected SLBE subcontractors/Suppliers used for this contract. (Dollar amounts may be optional in CCNA proposals depending on the solicitation format).
- **Total WMBE Utilization.** Provide total dollar amount for all projected WMBE subcontractors/Suppliers used for this contract. (Dollar amounts may be optional in CCNA proposals depending on the solicitation format).
- **Percent SLBE Utilization.** Total amount allocated to SLBEs divided by the total bid/proposal amount.
- **Percent WMBE Utilization.** Total amount allocated to WMBEs divided by the total bid/proposal amount.

If additional information is required or you have questions, please contact the Equal Business Opportunity Program - Minority and Small Business Development Office at (813) 274-5522.

Procurement Guidelines To Implement Minority & Small Business Participation

Underutilized WMBE Primes by Industry Category

FORMAL PROCUREMENT	Construction	Construction-Related	Professional	Non-Professional	Goods
	Black	Asian	Black	Black	Black
	Hispanic	Native Am.	Hispanic	Asian	Hispanic
	Native Am.	Woman	Asian	Native Am.	Asian
	Woman		Native Am.		Native Am.
		Woman		Woman	

Underutilized WMBE Sub-Contractors / Sub-Consultants

SUB WORK	Construction	Construction-Related	Professional	Non-Professional	Goods
	Black	Black	Black	Black	Black
		Asian	Asian	Asian	Asian
		Native Am.	Native Am.	Native Am.	Native Am.
		Woman	Woman		Woman
			Hispanic		

Policy

The Guidelines apply to formal procurements and solicitations. WMBE participation will be narrowly-tailored.

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- Black = Black/African-American Business Enterprise
- Hispanic = Hispanic Business Enterprise
- Asian = Asian Business Enterprise
- Native Am. = Native American Business Enterprise
- Woman = Woman Business Enterprise (Caucasian)

Industry Categories

Construction is defined as: new construction, renovation, restoration, maintenance of public improvements and underground utilities.

Construction-Related Services are defined as: architecture, professional engineering, landscape architecture, design build, construction management services, or registered surveying and mapping.

Professional Services are defined as: attorney, accountant, medical doctor, veterinarian, miscellaneous consultant, etc.

Non-Professional Services are defined as: lawn maintenance, painting, janitorial, printing, hauling, security guard, etc.

Goods are defined as: all supplies, materials, pipes, equipment, machinery, appliances, and other commodities.

MBD Form-70

PRE SUB CONF. 19-c.00022 DLTWTF HIGH SERVICE PUMP SAT. 1/10/10

Sign-In Sheet ▶▶▶ Please Print Clearly

City of Tampa Contract Administration Department

	Name	Organization	E-Mail OR Phone
1	Jim Greiner, PE	Tampa Contract Administration Dept.	Jim.Greiner@tampagov.net
2	Tom Burke	CE3 Consultants	TBurke@CE3Consult.com
3	LARRY ELLIOTT	CAROLLO ENGINEERS	LELLIOTT@CAROLLO.COM
4	TYLER SMITH	"	TSMITH@CAROLLO.COM
5	David Ashman	Jacobs.	David.Ashman@Jacobs.com
6	David Schoster	Jacobs	David.Schoster@Jacobs.com
7	Niel Postlethwait	Jacobs	Niel.Postlethwait@Jacobs.com
8	TAO Fu	Jacobs	Tao.Fu@Jacob.com
9	Tom Wilson	Wade Trim	twilson@wadetrim.com
10	Joe DiStefano	Tierra	jdistefano@tierraeng.com
11	Andrew Franosz	PCL Construction	afranosz@pcl.com
12	Ralph MYERS	JACOBS ENGINEERING	Ralph.Myers@Jacobs.com
13	Josh Lewis	GARNEY	JLEWIS@MSU.COM
14			
15	JEFF LOWE	WADE TRIM	jlowe@wadetrim.com
16	TOM BRZEZNSKI	WADE TRIM	tbrzeznski@wadetrim.com
17	Cheryl Robitzsch	Haskell	cheryl.robitzsch@haskell.com
18	Bryan Bedell	Haskell	bryan.bedell@haskell.com
19	Aaron Holtz	Haskell	aaron.holtz@haskell.com
20	David Socha	Stantec	david.socha@stantec.com
21	Soli Rojas	Stantec	Soli.rojas@stantec.com
22	Russell Ferris	Jacobs	Russell.Ferris@Jacobs.com
23	Jason Walker	Garney	jwalker@Garney.com
24	JUSTIN SOBOL	BLK&VETZ	SOBOLJJ@BV.COM
25	Brian Walker	Clark Contractors	brian.walker@clarkcontractors.com
26	MIKE PERKALC	HSC	mperkalc@HSCHydrosc.com
27	STEVE SOLTENS	CDM SMITH.	soltenssm@cdmsmith.com
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Per SW. 1A c 22

Sign-In Sheet ▶▶▶ Please Print Clearly

City of Tampa Contract Administration Department

	Name	Organization	E-Mail OR Phone
1	Jim Greiner, PE	Tampa Contract Administratior Dept.	Jim.Greiner@tampagov.net
2	Tim Smith	COM Smith	SmithTim@COMSmith.com
3	Jim Goyer	Kiewit	JAMES.GOYER@Kiewit.com
4	Ande Duffekelle	Hazen Sancy	aduffekelle@hazardouswycer.com
5	Matt Allen	KIEWIT	matthew.allen@kiewit.com
6	Ken Broome	Stantec	kenneth.broome@stantec.com
7	Nita Naik	Arcadis	nita.naik@arcadis.com
8	Ron Parker	Black! Watch	parker@bu.com
9	Tao Fu	Jacobs	Tao fu @ Jacobs.com
10	Paul Lefave	CDM Smith	lefavepa@cdmsmith.com
11	Craig Montgomery	CDM SMITH	montgomerycc@cdmsmith.com
12	Bob Hallman	EDT	BitALL@EDT1.COM
13	William Nelson	EDA	W.Nelson@GOEDA.COM
14	Mike Kistner	Cosburn Bros.	mkistner@cosburnbros.com
15	JESSICA MCRODY	AREHNA Engineering	Jmcrody@arehna.com
16	Mike Pavell	ISI Tech Group	Mike.pavell@isitech.com
17	Roy McKenzie	CDT Water	roy.mckenzie@tampagov.net
18	Chris Wetzel	CDT " "	ChrisWetzel@tampagov.net
19	Keith Merrill	CDT " "	Keith.Merrill@Tampagov.net
20	Jan Colantoni	CDT " "	
21	Quinto Torres	PEL Construction	qtorres@PEL.COM
22			
23	Bill Rathbun	PARSONS	william.rathbun@parsons.com
24	James Taylor	Hazen Sancy	JTaylor@HAZENSANCY.COM
25	Angelos Pappas	Cosburn Bros Inc	apappas@cosburnbros.com
26	CRAIG GADBERRY	CDM SMITH	GADBERRYCA@CDMSMITH.COM
27	David Walker	Archer Western	dawalker@walshgroup.com
28	CHAD TOWNSEND	ARCHER WESTERN	CTOWNSEND@WALSHGROUP.COM
29	RICO ARUS	GARNEY CONST	PARUSA@GARNEY.COM
30	BRANDON LOWLETTE	PC CONSTRUCTION	blowlette@PC Construction.com
31	David Oconnor	Arcadis	david.oconnor@arcadis.com
32	John Hadley	Rowe Architects	j.hadley@rowearchitects.com
33			
34			
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High Service Pump Station Project



Key Personnel

- Water Director: Chuck Weber
- Water Treatment Plant Manager: John Ring
- Water Operations Manager: Chris Wetz
- Water Maintenance Manager: John Krokenberger
- Water I&C Supervisor: Keith Merrill
- Water Project Manager: Roy McKenzie
- Water Assistant Project Manager: Ian Colantuoni
- Contract Administration Project Coordinator:
Jillian Howard



Submission Details

- Delivery Method = Progressive Design Build
- Estimated project cost = \$50 million
- Submission Deadline: Thursday 12/27 before 2:00PM
- PDF must be e-mailed to ContractAdministration@tampagov.net
- Design Criteria can be found here: <https://www.tampagov.net/sites/default/files/rfq/docs/19-c-00022designcriteriau.pdf>



Firm Selection Process

- Typically (3) firms are selected for presentations
- Submission Scoring
 - Successful Comparable Project Experience – 40
 - Municipal Water Treatment Plant Experience – 35
 - Workload and Availability – 5
 - Past Performance / Low Amount of City Work – 5
 - Standard Form #A305 w/ financial info in separate PDF – 5
 - Planned WMBE/SLBE Solicitation & Utilization – 10



Project Details

- Delivery Method = Progressive Design Build
- Estimated project cost = \$50 million
- Project Concept
 - Evaluate → Design → Construct
- Open to
 - Hearing your opinions and ideas
 - “Early out” opportunities
 - Multiple GMPs if opportunities exist



Existing DLTWTF Pumping Details

Pump Station (Pump Type/ Install Year)	#	Maximum Capacity		Rated Capacity		Rated TDH (ft)	Motor (Type)	Typical & Standby Power Capability	Total Pump Station Capacity			
		(gpm)	(MGD)	(gpm)	(MGD)				Max	Rated	Firm (MGD)	
						(MGD)	(MGD)		Rated	Modeled		
D.L. Tippin WTP - High Service Pump Station ¹ #1-6, 1984, Dietzgen Pumps, #7-8, 1999, Ingersoll- Dresser 34KKL	1	NA	NA	13,900	20	NA	Constant	2 Utility Feeds & Generators	NA	164	134	134
	2	NA	NA	8,150	12	NA	Constant					
	3	NA	NA	7,850	11	NA	Constant					
	4	NA	NA	11,200	16	NA	Constant					
	5	NA	NA	15,800	23	NA	VFD					
	6	NA	NA	18,125	26	NA	Constant					
	7	NA	NA	18,350	26	NA	VFD					
	8	NA	NA	20,750	30	NA	VFD					



Existing DLTWTF Pumping



High Service Pump Station Goals

- Abandon Old Transmission Pipe
- Redundancy and Operational Flexibility
 - Clearwell
 - Blending Chamber
 - Redundant Electrical Feeds to each Pump
- Efficiency
 - SCADA monitor physical characteristics of each pump
 - Electrical Monitoring on Pumps
 - Relocate Backwash Pumps (eliminate dechlorination)
- Improve CT
- Allow Easy Growth



Limitations and Concerns

- Maintain 365/24/7 operations
- Physical site constraints
 - Electrical feed
 - Future clearwell expansion
 - 1930s pipelines
- Do not have full use of clearwell
 - Cavitation
 - Buoyancy issues



Site Conditions



Timeline

- RFQ submissions: 12/27 before 2 PM
- Shortlisting: Mid January
- Presentations: Early February



Questions?

Please direct any future questions to our Contract
Administration Department via
ContractAdministration@tampagov.net

