

# BPC Central Small Diameter Package 4A

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Manager – Engineering – SSO Reduction

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Pipelines – SSO Reduction

Janie Powell

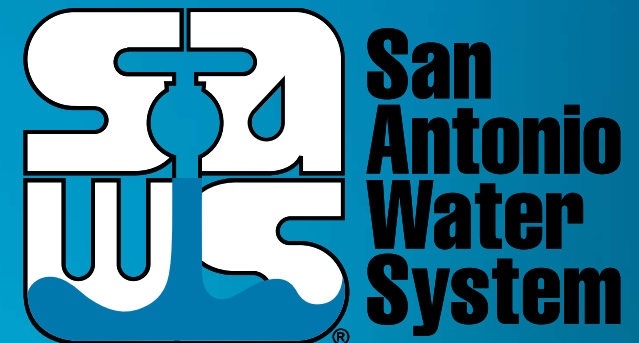
Contract Administrator

Marisol V. Robles

SMWVB Program Manager

Maridel Jimenez, P.E.

Consultant – Project Manager



MAKING SAN ANTONIO  
**WATERFUL**

Non-Mandatory WebEx  
Pre-Bid Meeting  
Thursday, October 1, 2020

## Oral Statements

Oral statements or discussion during the pre-bid meeting today will not be binding, nor will it change or affect the terms or conditions within the Plans and Specifications of this Project. Changes, if any, will be addressed in writing only via an Addendum.

# Agenda

- General Information
- Small, Minority, Women and Veteran-Owned Business (SMWVVB Requirements)
- IFB Schedule
- Contract Requirements
- Bid Packet Preparation
- Contract Solicitation Website
- Vendor Registration
- Temporary Bid Opening Procedures
- Technical Information

# General Information

- Non-Mandatory pre-bid meeting
- Presentation has been posted to the SAWWS website
- Construction services being procured through IFB

## General Information

Estimate:  
\$2,515,674.00  
Calendar days:  
270 days

## Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

The aspirational SMWB goal is 20% of your total bid price.

## Accepted SMWVB Certification Agency

- **South Central Texas Regional Certification Agency**
  - MBE, WBE, SBE (Includes “HUB” Program)

### Minimum Qualifications for SMWVB recognition:

- **SBE-Certified** (even MBEs and WBEs)
- **Local office or local equipment yard**

# Good Faith Effort Plan (GFEP) FAQs

- **Q: Is the 20% SMWB goal mandatory?**

A: No, but we ask prime contractors to do their best with good faith outreach efforts. If the goal is not met, proof of outreach efforts is required with the submittal.

- **Q: What if I am having trouble finding SMWB subcontractors?**

A: Please email the SMWVB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWVB-certified firms to contact.

- **Q: What if my business is SMWB-certified? Do I need to find SMWB subs?**

A: If your firm is SMWVB-certified, you will most likely meet the goal. However, the GFEP is a required document, and a good faith outreach effort is still necessary.

- **Q: Do I need to include all my subcontractors in the GFEP or just those that qualify towards the SMWB goal?**

A: All subcontractors need to be included in the GFEP, even those that may not count towards the SMWB goal.

- **Q: What if I have questions about the GFEP?**

A: Please contact the SMWVB Program Manager at 210-233-3420, or at [Marisol.Robles@saws.org](mailto:Marisol.Robles@saws.org). GFEP questions can be asked at any time before the submittal is due.



## Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System

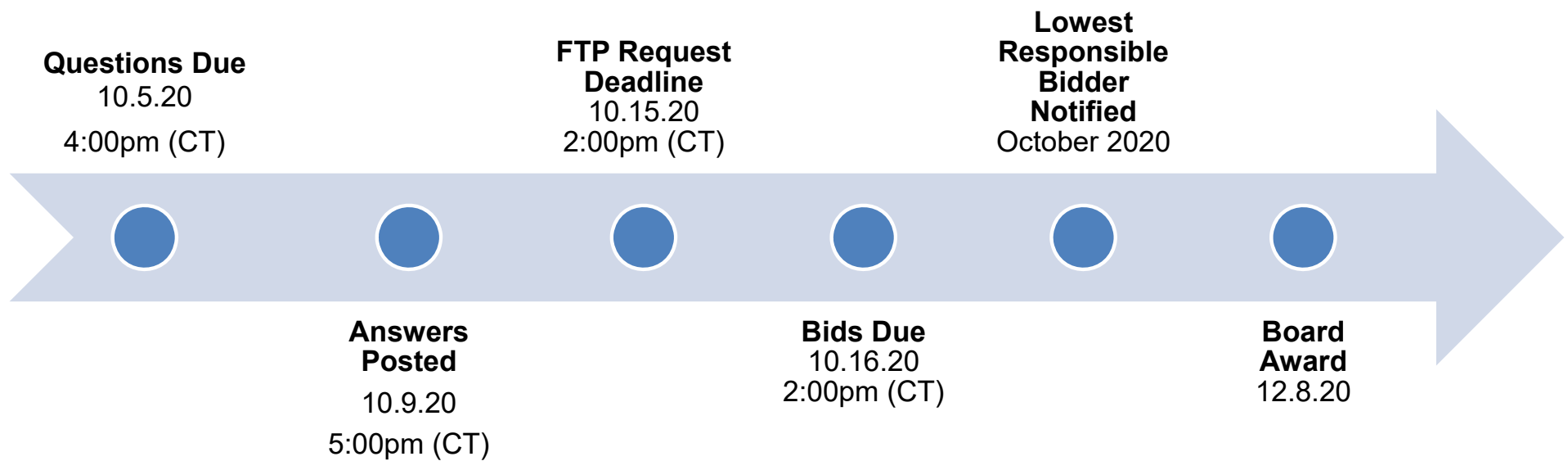
1. Subcontractor & Supplier Payment Tracking
2. Subcontractor and Supplier Additions or Substitutions
3. LCP Tracker
4. Must be Current and Accurate before Retainage is released

<https://saws.smwbe.com>



BPC Central Small Diameter Package 4A Project

# IFB Schedule



# Contract Requirements

## Prevailing Wage Rate and Labor Standards – Section 2.10 of the General Conditions

- Contractors to utilize LCP Tracker
- Certified payroll to be submitted on weekly basis
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments from SAWVS
- Payroll records are subject to review
- Wage decisions are included within the specifications
- Site visits are random and unannounced
- Interviews will be Conducted and will be private & confidential
- All apprenticeship programs will need to be approved by Department of Labor prior to starting

# Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
  - Pollution Liability & Installation Floater is required in lieu of Builder's Risk
  - Maintain insurance coverage during the construction of this Project
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract
  - Any deficiencies must be corrected prior to Board award

# Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
- Ensure Mobilization & Prep ROW Line Item does not exceed the percentage allowed
- References and contact information must be verified prior to submitting
- Addendums are acknowledged on the Bid Proposals
  - Check our website regularly for addendum postings
  - It is possible to have multiple addendums during the time frame in addition to the scheduled final addendum
  - Addendum will include a change to the Wage Decisions - Building
- Statement of Bidder's Experience is required only for Apparent Low Bidder
  - References need to be valid

# Contract Solicitations Website

- Choose the specific project
- The following buttons are now located under the advertisement:
  - Notify Me
  - Plan Holder's List
  - Downloads
    - Plans
    - Specs
    - Addendums
    - Geotechnical Report



## Non-Mandatory Pre-Bid Meeting

10:00 AM, Tuesday Aug. 6, 2019

San Antonio Water System Customer Service  
Building, 2800 U.S. Hwy 281 N, San Antonio,  
Texas 78212; Conference Room CR-C145



## Notify Me

Receive updates sent straight to your inbox.

Subscribe



## Plan Holders List

View plan holders list.

View List

## Downloads

### Specifications

Jul. 31, 2019

Note: You must be logged in to access this document.



### Plans

Jul. 31, 2019

Note: You must be logged in to access this document.





# Vendor Registration & Notification (VRN)

- Please register through SAWS Vendor Registration Program on the SAWS website at [www.saws.org](http://www.saws.org) to ensure access to the latest information.
- To receive updates on specific projects, registered vendors must 'Subscribe' to the project by selecting the project, and clicking 'Subscribe' under the Notify Me box.

[https://apps.saws.org/Business\\_Center/Contractsol/](https://apps.saws.org/Business_Center/Contractsol/)



Notify Me

Receive updates sent straight to your inbox.

Subscribe

BPC Central Small Diameter Package 4A Project



# Temporary Bid Opening Procedures

- Bids will be submitted using SAWS' temporary bid opening procedures
- SAWS encourages and prefers the submission of electronic bids using its secure FTP site.
  - Bidders should submit a request via email to obtain access to the site no later than 24 hours before the bid opening.
- Or, Bidders may drop off bid; but only the required items
  - Drop box is located at 2800 US Hwy 281 N, Customer Service Tower
    - Enter the first set of glass double doors
    - Insert into the black drop box on the wall on the left hand side
- Late bids will not be accepted and will be returned unopened.
- Bid Opening will be handled via WebEx only; link found in IFB



# Contact Information

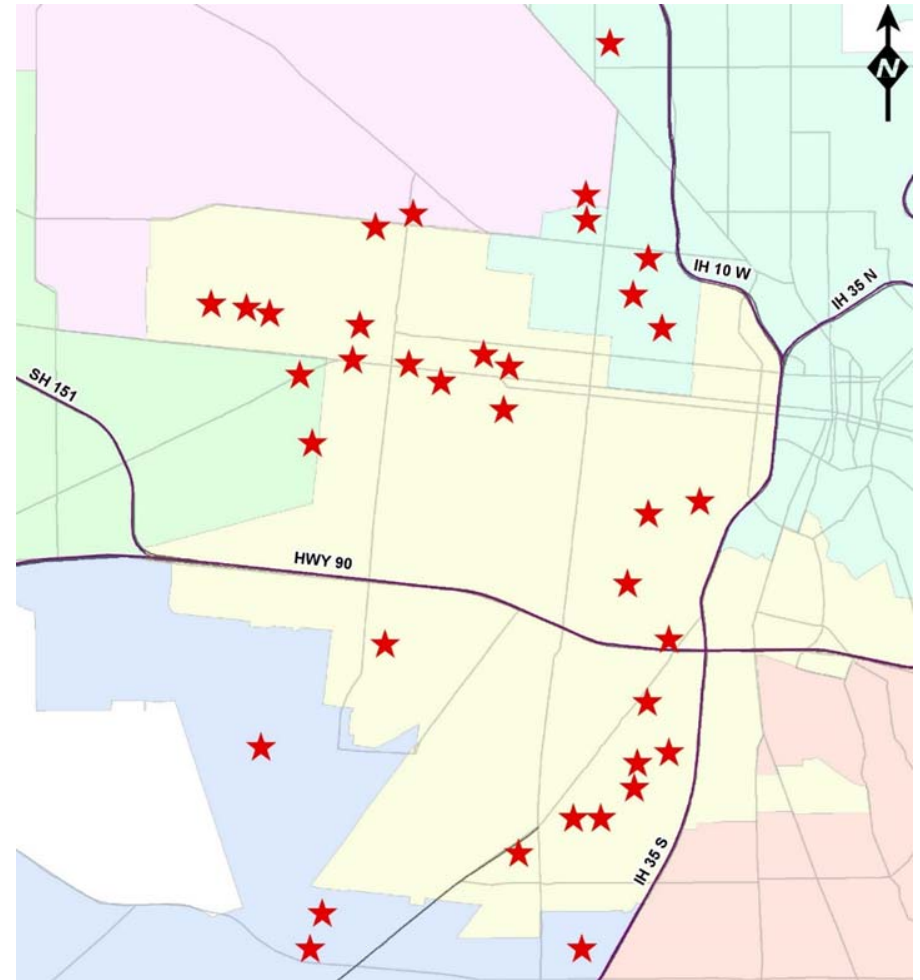
<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Janie Powell	Contract Administrator	210-233-2443	<a href="mailto:Janie.Powell@saws.org">Janie.Powell@saws.org</a>
Marisol Robles	SMWVB Program Manager	210-233-3420	<a href="mailto:Marisol.Robles@saws.org">Marisol.Robles@saws.org</a>

## REMINDER

Please be advised that Bidders are prohibited from communicating with any other SAWWS staff, the Consultant, the Developer, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders

# Project Background

- Sealed bids are requested by the San Antonio Water System for the construction of approximately 12,397 LF of 8-21 inch sanitary sewer pipe via cured in place pipe (CIPP) method
- Project is part of the Consent Decree
- Contractor is to become familiar with the plans, specifications, and project locations



# Contract Requirements

## Supplemental Conditions

- Contractor shall perform the work with its own organization on at least 40% of the total original contract price which should be indicated on the Good Faith Effort Plan.
- Bidder is required to submit Statement of Bidders Experience as part of their bid.
- Liquidated damages will be assessed as follows for final completion extending beyond contract time:

Liquidation Damages Charges		
Category	Duration (Days)	Charge (\$) per Day per Work Order
Tier 1	1-7	\$ 460.00
Tier 2	8-14	\$ 540.00
Tier 3	15-21	\$ 600.00
Tier 4	22-28	\$ 640.00
Tier 5	29-35	\$ 670.00
Tier 6	36-42	\$ 690.00

Any days tallied after 42 days will be assessed as a Tier 6 rate.

# Supplemental Conditions

- Worksite
  - No excavation work of any kind may begin until authorized by SAWS
  - Preliminary work such as televising, utility investigation/potholing, setup and testing of bypass pumping may not begin until approval in writing by SAWS
- Consent Decree Notice Provisions
  - Retention of documents
  - Notification of events that may cause delay
  - Liability for stipulated penalties

# Special Conditions

- Contractor to submit a completion report when the project is complete
  - Pre and post MPEG-I video and video logs
  - Any tests and/or submittals specified in the Contract Documents
- Payment
  - The unit price cost for items shall include all the necessary incidental work as subsidiary to the item unless otherwise specifically called out in the plans or approved by SAWS
- Special Coordination Requirements
  - City of San Antonio (CoSA)
    - SAWS has obtained the Floodplain Development Permit
    - Tree permit is not required, a Tree Protection and Management Memorandum has been provided by the City of San Antonio Development Services Department and all tree related requirements from the memorandum are provided in the Contract Documents and Drawings.
    - Contractor shall obtain right-of-way (ROW) permits, and conform to the CoSA requirements for impacted streets along with any other pertinent items located within CoSA ROW

# Special Conditions

- Special Coordination Requirements

- VIA Metropolitan Transit

- Contractor must notify VIA dispatch and Mark Spaulding a minimum of 24-hours prior to commencing any work that requires temporary closures at bus stops

- CPS Energy

- Contractor shall begin coordination immediately after Notice to Proceed is provided by SAWS to avoid construction delay
    - No separate pay item for coordination or power pole bracing and is incidental to other bid items in the Contract

- Port of San Antonio

- Contractor shall notify Andrew Perez at least fourteen (14) days prior to commencing work on Site 147 – Port of San Antonio (Chitty Avenue)

- Our Lady of the Lake University

- Contractor shall notify Darrel Glasscock at least fourteen (14) days prior to commencing work on Work Site 109. Contractor is responsible for coordination efforts on work hours and providing suitable accommodations for school traffic and pedestrians

- City of San Antonio Parks and Recreation Department

- Contractor shall notify City of San Antonio Parks and Recreation Department (PARC) a minimum of fourteen (14) days prior to starting construction and 48-hours prior to mobilizing equipment and to coordinate working hours



# Special Provisions to Technical Specifications

- Item 515 Topsoil, Item 516 Bermuda Sodding and 520 Hydromulching
  - There will be no measurement or payment associated with post construction site restoration of the access route and/or work areas
  - These items shall be incidental to other bid items in the contract
- Item No. 530 Barricades, Signs, and Traffic Handling
  - Contractor shall provide at least three (3) days advance notification to impacted residents and businesses by distributing door hangers.
  - Portable Electronic Message Board Signs shall be measured and paid as lump sum.
- Item No. 540 Temporary Erosion, Sedimentation and Water Pollution Prevention and Control
  - Measurement and payment for this item to be lump sum.
- Item No. 851 Existing Manhole Adjustments
  - Payment for manhole adjustment shall include ring and cover replacement, flowable fill backfill and manhole concrete encasement.

# Special Provisions to Technical Specifications

- Item 901 – Rehabilitation of Sanitary Sewer by Cured-in-Place Pipe
  - Hydrophilic end seals required at manholes
- Item 1103 – Point Repairs and Obstruction Removals
  - Obstruction removal paid by pipe segment (MH to MH), not by each obstruction
  - Hanging gasket removal subsidiary to Item 868
  - Measurement and Payment section revisions – 20' min. length
  - Where shown on the drawing or as authorized by Owner, voids shall be backfilled with flowable fill. Payment for void backfill with flowable fill will be made at the unit price for flowable fill, per CoSA Specification 413. The cost of pavement restoration associated with the void backfill will not be paid separately but shall be considered subsidiary to the other items of work.



## Special Provisions to Special Specification

- Tree protection shall be in accordance to CoSA Special Specifications Item 801 Tree and Landscape Protection and 802 Tree Pruning, Soil Amending and Fertilization
  - Shall not be measured or paid for directly but shall be included in the unit price for the items in which the work occurs.

# Project Details

- Final completion of the project, including all project work sites, shall be achieved in **270** calendar days from Notice to Proceed start date.
- Work sites are grouped into Project Groups (#1 to #4). Contractor may only have one (1) 'Project Group' under construction concurrently as long as the detour routes do not overlap. Contractor must request and receive written approval to work in additional work sites from SAWS up to 10 days prior to anticipate mobilization on site.

# Project Details

- Work Sites 101 and 128 are within areas with potentially contaminated media. Environmental waste management shall be provided in conformance with Technical Specification 02120 Waste Management, Transport, and Disposal. The cost and time impact for these services shall be negotiated through Request for Proposal process. The terms of payment for the Contractor services shall be in accordance with the contract terms and conditions.
- After substantial completion has been achieved for a Work Site, final completion must be completed within 15 calendar days.
- Final completion is declared when the final punch list is approved by SAWVS, all infrastructure is in the ground, and when final trench repair pavement and surface restoration is completed.
- Contractor's responsibility for the preparation, submittal, and layout of the site-specific submittals, including SWPPP, Traffic Control Plan, Bypass Pumping Plan, and its approvals.

## Project Details

- Contractor's responsibility for the preparation, submittal, and layout of the site-specific submittals, including SWPPP, Traffic Control Plan, Bypass Pumping Plan, and its approvals.
- No excavation work of any kind may begin until authorized by SAWVS. Preliminary work, such as televising, utility investigations, utility potholing, setup and testing of bypass pumping, may not begin unless approved in writing by SAWVS.
- Contractor shall be responsible for obtaining right of entry (ROE) from affected property owners to enter said property for purposes of (1) construction ingress and egress to and from SAWVS facilities and (2) bypass pumping operations. Contractor shall reasonably repair any physical damage to the property resulting from such ingress, egress and bypass pumping operations, so as to cause the property to be in substantially the same condition or better. Contractor shall make reasonable efforts to provide reasonable notice to owner of the dates and anticipated duration of necessary work.

# QUESTIONS?

*Reminder: Oral statements or discussion during the pre-bid meeting today will not be binding, nor will it change or affect the terms or conditions within the Plans and Specifications of this Project. Changes, if any, will be addressed in writing only via an Addendum.*

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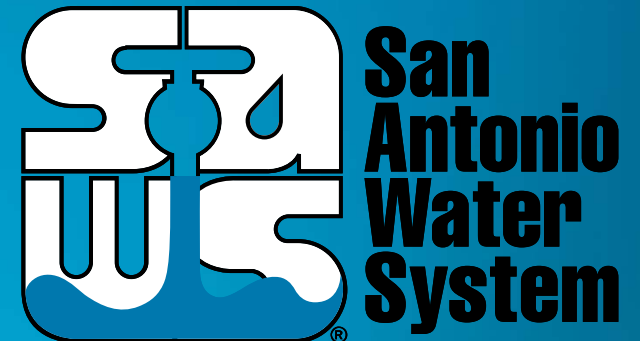
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