

# 2022 Water Main Improvements Project RFQ Pre-Submittal Conference

Ila Drzymala, Ph.D., P.E.

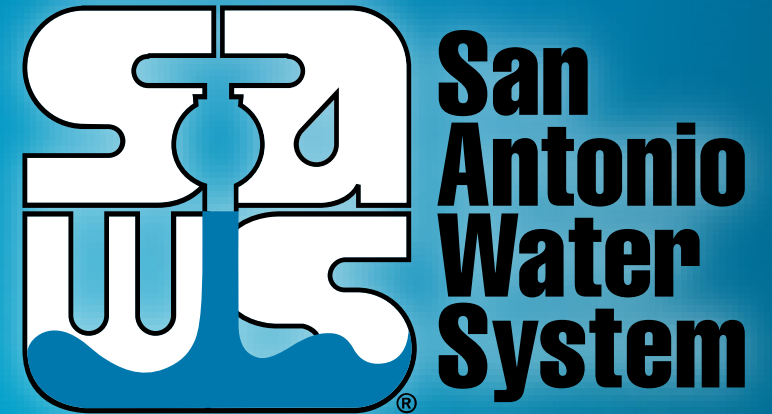
Project Engineer,

Marisol V. Robles

Manager – SMWVB Program

Stella Manzello

Contract Administrator



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# WebEx Housekeeping

- Stay muted during the entire presentation.
- Sign-in using the chat ensuring to select everyone from the drop- down menu.
- Ask questions at any time during the presentation utilizing the chat. Questions will be addressed at the end of the presentation. Ensure to direct your questions to the entire group by selecting everyone from the drop down. All formal responses to questions will be provided via an Addendum.
- Audio only attendees may follow along on the presentation that has been posted to the SAWS solicitation website.

# Oral Statements

Oral statements or discussions during this Pre-submittal Conference will not be binding, nor will they change or affect the RFQ or the terms and conditions of the contract. Changes, if any, will be addressed in writing only via an Addendum.

# Agenda

- SMWB Requirements
- Communication Reminders
- RFQ Schedule
- Respondent Questions
- Addenda
- Submitting a Response
- Submittal Deadline
- Project Scope
- Overview of Project Locations
- Project Implementation Schedule
- Design Considerations
- Cost Estimates – Design Phase
- Questions



# Aspirational SMWB Goal

<b>Industry</b>	<b>Aspirational SMWB Goal</b>	<b>Description</b>
Engineering and Other Professional Services	40%*	Points assessed on tiered scale

\*40% of the value of the contract.

# SMWB Requirements

- SMWB Certification accepted from the following entities:
  - South Central Texas Regional Certification Agency (SBE, MBE, WBE)
  - Texas H.U.B.
- RFQ Scoring:
  - Local Office
  - Small Business Enterprise (SBE) certification required.

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

[WWW.SAWS.SMWBE.COM](http://WWW.SAWS.SMWBE.COM)



San Antonio Water System

OUR MAIN SITE CONTACT SUPPORT

## Subcontractor Payment & Utilization Reporting System

Log In

**System Training**  
Learn how to fully utilize our system with a live trainer  
Training

**About the System**  
Learn more about this system and how it works today  
Information for Vendors

**Account Access**  
Lookup Vendor accounts or reset user passwords  
Account Lookup  
Forgot Password

The Subcontractor Payment & Utilization Reporting System is powered by B2Gnow Software © Copyright 2018.

- Used to track actual payments to all subconsultants.
- Used to request changes to team.

# SMWVB Questions

Questions related to the SMWVB Program, the Good Faith Effort Plan (GFEP), or finding certified subconsultants may be directed to the SMWVB Program Manager until the RFQ is due.

**Marisol V. Robles**

SMWVB Program Manager

Email: [Marisol.Robles@saws.org](mailto:Marisol.Robles@saws.org)

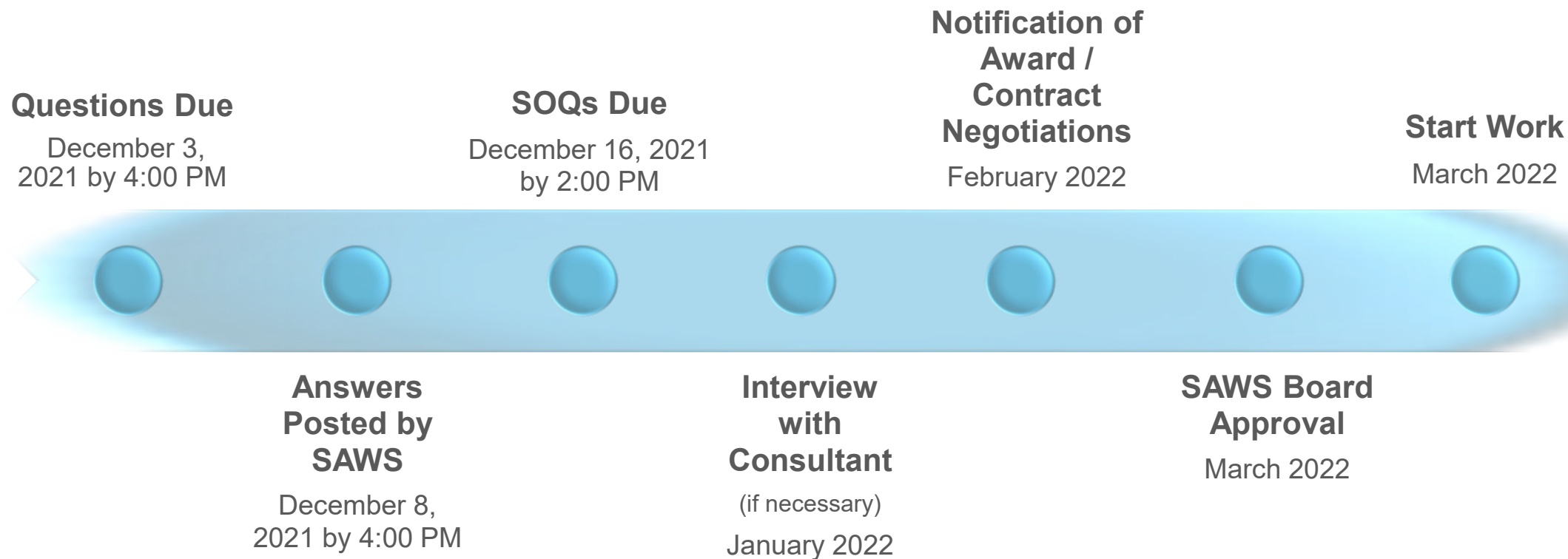
Telephone: 210-233-3420



# Communication Reminders

- No communication regarding the RFQ with the following:
  - SAWS Project Manager
  - Any other SAWS staff, managers, directors or VPs
  - City Council member or staff
  - SAWS Board of Trustees
- No phone calls, emails, letters, direct/indirect discussion of the RFQ
  - If submitting for the RFQ and/or doing work for SAWS, indicate this when speaking with SAWS staff, but refrain from discussing the RFQ
- From release of the RFQ to Board Award

# RFQ Schedule



The dates listed above are subject to change without notice.

# Respondent Questions

Must be submitted in writing via e-mail (preferred) or fax no later than December 3, 2021 by 4:00 pm to:

**Stella Manzello**

Contract Administration Department

San Antonio Water System

[Stella.Manzello@saws.org](mailto:Stella.Manzello@saws.org)

# Addenda

- Register as a vendor with SAWS Vendor Registration and Notification
- More than one addendum may be posted on the SAWS website.
- Check SAWS website often and prior to submitting your proposal
- Known addendum changes are:
  - Responses to questions



# Submitting a Response

## Helpful Reminders

- Thoroughly read the RFQ document
- Maximize points by addressing all items in the order they are identified in the RFQ
- Use fillable forms as response format as directed
- Be specific - Avoid “boiler plate” responses
- Page limit - Twenty-two (22) including fillable evaluation criteria forms
- Other forms, cover page/letter, divider pages do not count towards page limit

# Submitting a Response

## Helpful Reminders

- Contact the SMWVB Program Manager for assistance, if necessary
- Perform a thorough QA/QC on your proposal prior to submitting
- Utilize the Submittal Response Checklist

# Submittal Deadline

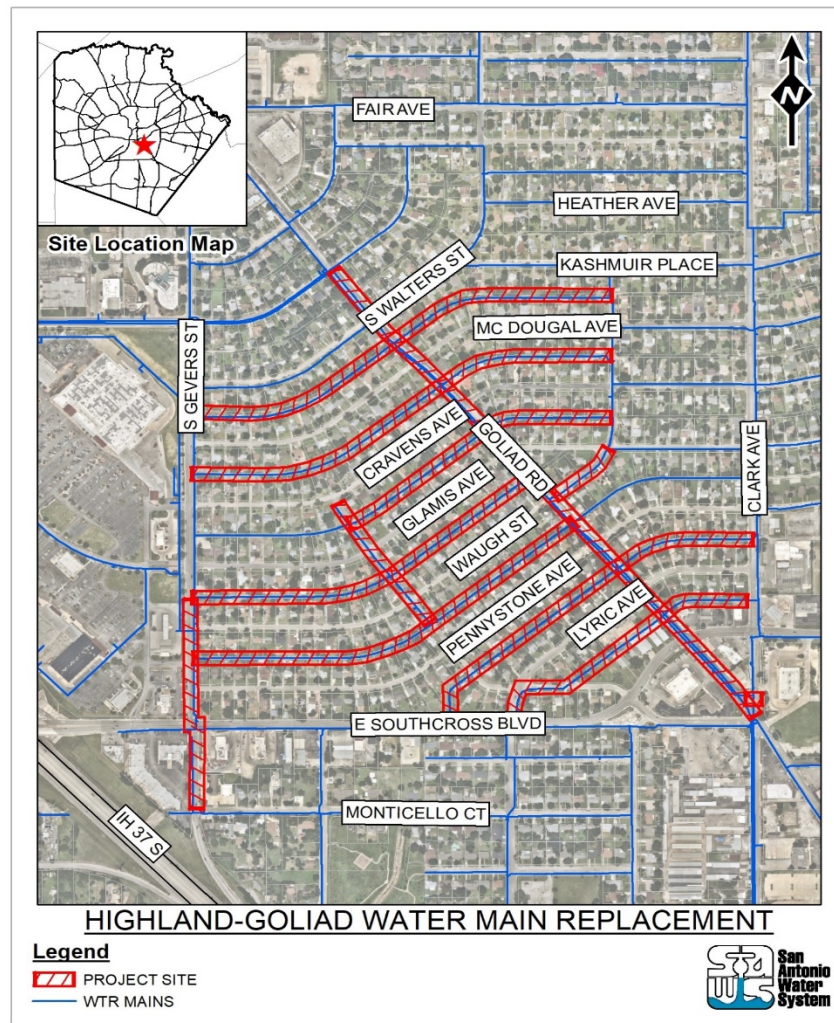
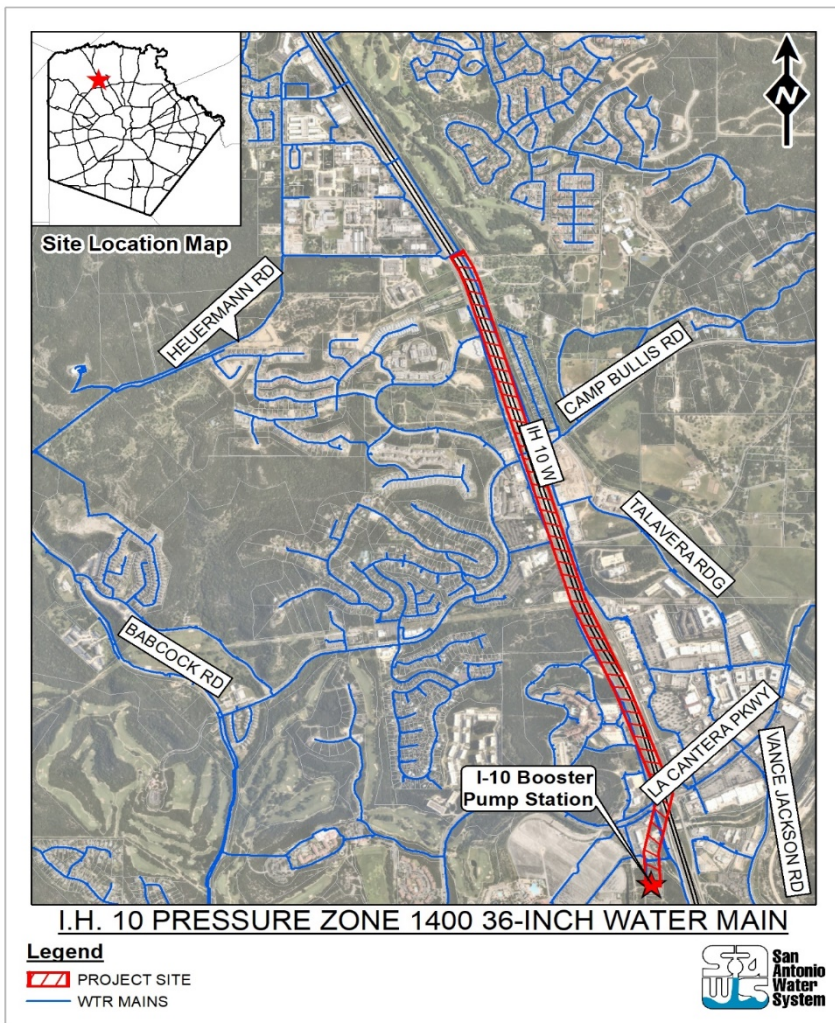
- Submittal deadline is **December 16, 2021 at 2:00 pm (CDT)**
- “PS-00122\_2022 Water Main Improvements Project RFQ Response” and name of Respondent should be clearly identified on the subject line of the email and/or fax.
- Submit electronic copy
  - [contracting@saws.org](mailto:contracting@saws.org)
  - Email size limit of 10MB
  - One (1) pdf searchable file with bookmarks
  - SAWS recommends submitting your proposal at least two (2) hours prior to the deadline
- Late responses will not be accepted and will be unopened

# Project Scope

- Projects to be managed, designed, and constructed with highest regard for cost, schedule, and quality
  - 2022 Dead End Water Main Elimination
  - IH-10 Pressure Zone 1400 36-inch Water Main
  - Highland - Goliad Water Main Replacement
  - N. San Felipe Water Main Replacement
  - Mathis Road – Hardy Road to Waterwood Pass Approach Main
- SAWS anticipates awarding a contract to more than one Consultant as a result of this RFQ

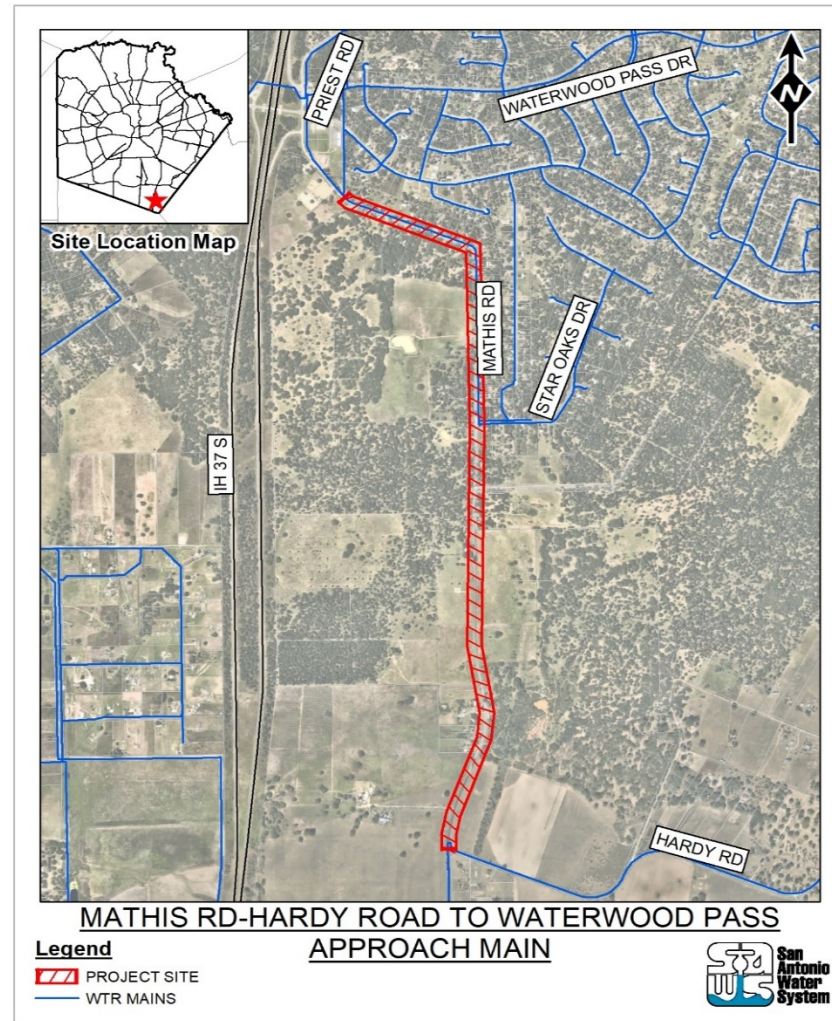
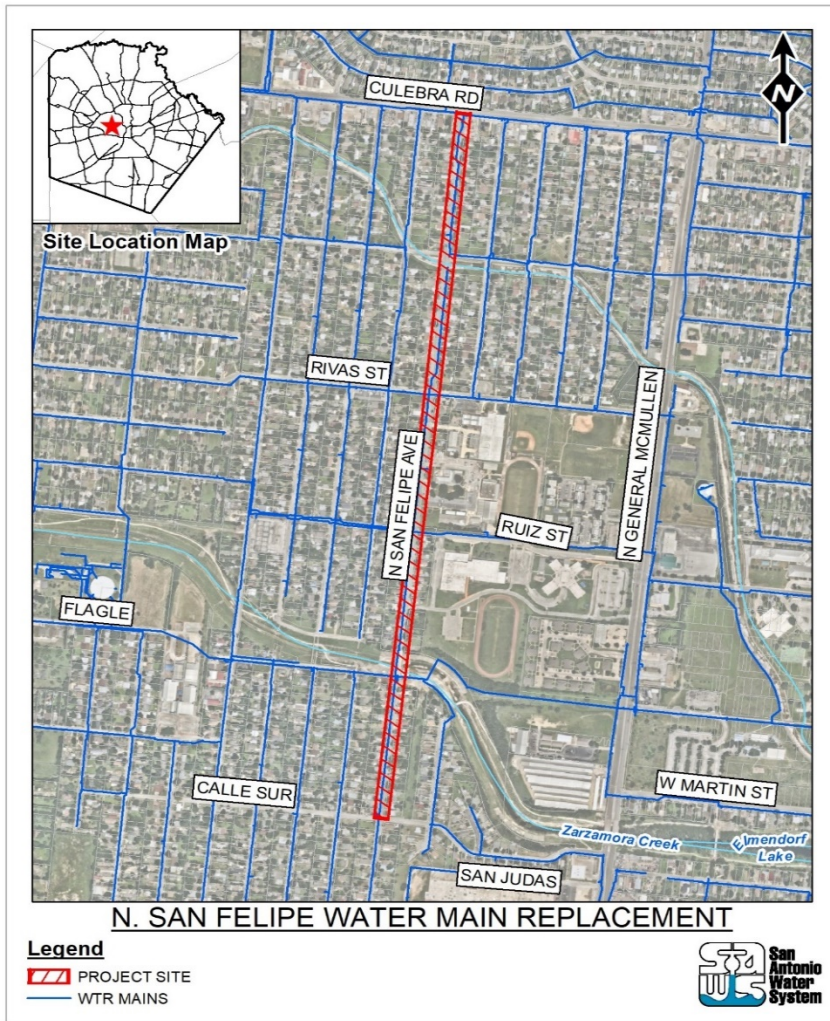


# Overview of Project Locations





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# Project Implementation Schedules

Project	Construction Funding (CIP Year)
2022 Dead End Water Main Elimination	2023
IH-10 Pressure Zone 1400 36-inch Water Main	2024
Highland - Goliad Water Main Replacement	2023
N. San Felipe Water Main Replacement	2023
Mathis Road – Hardy Road to Waterwood Pass Approach Main	2024

# Design Considerations

- Contract Documents - Quality and attention to detail
- QMP - QA/QC of work and sub-consultant work
- Adherence to design phase implementation schedules
- Design review workshops and site walkthroughs
- Coordination and feedback - SAWS end users
- Engineer responsibility - Compliance with existing rules and regulations
- Coordination with other agencies - TXDOT, TCEQ, COSA, Bexar County, etc.



# Design Considerations

- Site visits - as many as needed
- Construction phasing
- Construction access and staging
- Survey and topographic information
- Impacts to traffic, homeowners and business owners
- Mobilization / demobilization
- Traffic control plans and coordination
- Technical specifications – Unique project components
- Quality and accuracy of OPCCs

# Design Considerations

- SUE to verify existing utilities and avoid conflicts, as needed
- Survey data and benchmarks
- Verify existing services
- Geotechnical Report (with recommendations) and Geotechnical Data Report (GDR)
- Identification of utilities (above and below ground)
- Easements and ROW
- Permits

# Cost Estimates – Design Phase

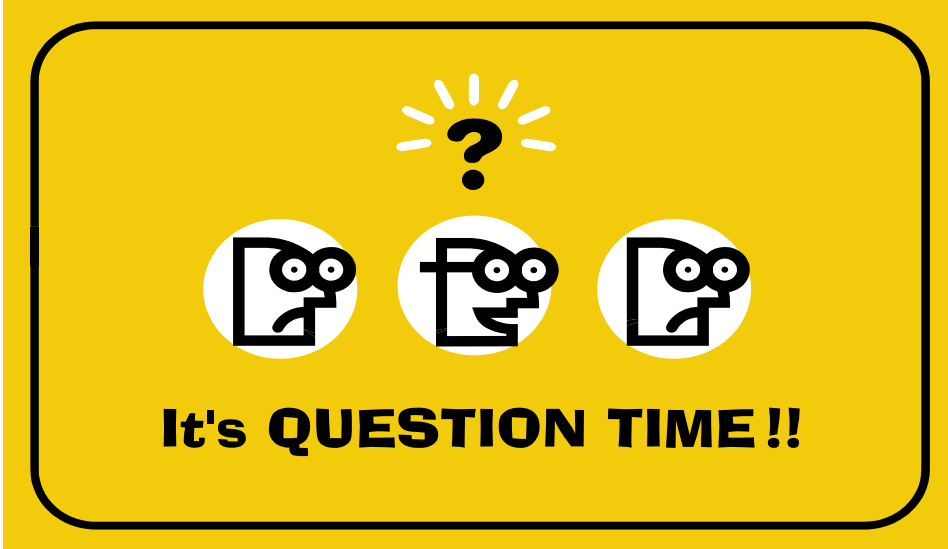
Consultant must develop Engineer's Opinion of Probable Construction Costs (OPCC) for each phase (30%, 60%, 90%, and 100%) of the project as per the recommendations of AACE International as described in Recommended Practices No. 17R-97 and 56R-08

# Cost Estimates – Design Phase

Consultants to develop OPCCs for each design phase as follows:

Design Phase	Estimate Class	Expected Accuracy Range
30% Design	Class 3	L: -5% to -15% H: +10% to +20%
60% Design	Class 2	L: -5% to -10% H: +5% to +15%
90% Design	Class 1	L: -3% to -5% H: +3% to +10%
100% Design and Bid Documents	Class 1	L: -3% to -5% H: +3% to +10%





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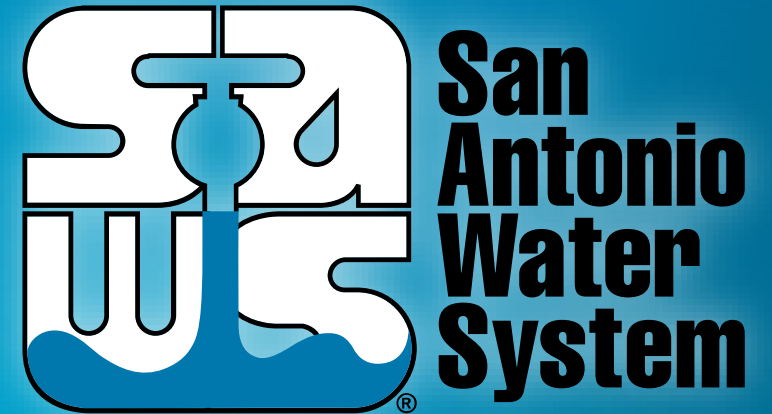
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