

TAMUNING HOT SPOTS SEWER LINE REPLACEMENT AND REHABILITATION PRE-BID MEETING NOTES

Date: August 27, 2019
Time: 10:00-10:30 ChST
Location: GPWA SPORD Conference Room
GWA Project No. : S16-003-EPA

Attendees: Refer to Attachment 1

1. INTRODUCTION

- a. Gloria Bensen represents GWA Engineering Procurement/Contracts
- b. Gerald Gattoc is the Project Engineer
- c. TG Engineers,PC is the Project Designer
- d. AmOrient is the Construction Manager

2. PROJECT SCOPE OVERVIEW

- a. Tamuning Hot Spots consist of three(3) locations:
 - Site 1 – South of Farenholt Avenue near Oka Payless
 - Site 2 – GPO to Tun Jesus Crisostomo Street and Sunny Plaza
 - Site 3 – Segundo Leon Guerrero St. near Pizza Hut Tamuning to Alupang Beach Tower.
- b. Project Scope includes:
 - Open Trench Replacement
 - Restoration of Laterals
 - Manhole Rehabilitation and Installation
 - Sewer flow Bypass
 - Dewatering
 - Traffic Control
- c. Project is divided into Base Bid and 2 Additive Bids as shown on Exhibit A which is included in the Bid Documents
- d. Cured in Place Pipe (CIPP) is noted on the drawings, but is not included in this contract.
- e. Although Tumor Hot Spots are shown on the drawings, it is not included in this contract.

3. PERMITS AND CLEARANCES

- a. Permits: Clearing and Grading Permit, Building Permit, Highway Encroachment, Sewer Construction Permit, Dewatering Permit
- b. The project will require coordination with private landowners such as Winner Apartments in Site 1.
- c. Coordination with the Mayor of Tamuning-Tumon-Harmon is recommended.
- d. Pollution Liability Insurance is required.
- e. A copy of the Insurance Policy is required
- f. Archaeological Monitoring is required by the SHPO and there is an Archaeological Monitoring and Discovery Plan (AMDP) prepared for the project. The AMDP is applicable for Site 3

- g. Sewer Flow Control
 - The Flow Management Plan shall be stamped and signed by a Guam-licensed PE.
 - GEPA requires that the sewer bypass system be supervised by a Level 2 Wastewater Operator.

4. BID REQUIREMENTS/SCHEDULE

- a. Deadline for RFIs: August 30, 2019
- b. Bid Deadline: September 13, 2019, no later than 3:00PM ChST
- c. Contract Time: 300 Calendar Days (Base Bid)
- d. As a USEPA/State Revolving Fund project, the project has more stringent criteria than local projects.
- e. There is a site visit at 1PM on August 27, 2019. Meeting location is between Infusion and Docomo Pacific Building in Tamuning.
- f. The selection of the winning bidder will be based on the lowest responsive bid for Base Bid

5. BIDDER QUESTIONS

- a. GWA stated that written RFIs will need to be submitted for questions, and official responses can be issued.
- b. Question: Will a copy of the presentation be provided to prospective bidders?
 - Yes
- c. Question: What is the bid history of the project?
 - The project was previously bid on July 2019. Ian Corporation and Core Tech submitted bids for \$4.8 Million and \$7.1 Million respectively. The Government budget at that time was \$2.4 Million
- d. Question: Can GWA provide the budget for the current round?
 - Please send an RFI
- e. Question: Is Asbestos Cement Pipe?
 - Yes, encountering Asbestos Cement pipe is likely
- f. Question: What are the liquidated damages?
 - It is stated in the specifications



GUAM WATERWORKS AUTHORITY

IFB-04-ENG-2018

Tumon and Tamuning Hot Spots Sewerline Rehabilitation and Replacement (Re-Bid)

GWA Project No. S16-001-EPA/S16-003-EPA

Pre-Bid Conference

August 27, 2019 – 10:00 a.m. – GPWA Gayu Conference Room

Participants	Company	Email
1. J. RHOADS	ARS	jrhoads@ARS.AAC.COM
2. JAWY LAW	ARS	JLAW@ARS.AAC.COM
3. Alex RABANO	ARS	
4. Dennis Mts	Frontier Supply Co.	Dennis.M@FrontierSupply.com
5. John McDonald	Frontier Supply Co.	John.M@FrontierSupply.com
6. Gloria Benson	GWA Engineering	gpbenson@guamwaterworks.org
7. GERALD GATTOC	GWA Engineering	ggattoc@guamwaterworks.org
8. Bill Roth	American	William.Roth@american.com
9. Jason TUDERA	GWA collection	jtudera@guamwaterworks.org
10. Ian Cheng	IAN Corp	ian@ianconstruction.com
11. JOHN DAVID	IAN CORP	John.david@ianconstruction.com
12. AS CATEN	76 ENGINEERS, PC	andrew1@76-pc.com

PRESENTED BY:
TG ENGINEERS, PC

27 AUGUST 2019

GWA TAMUNING HOT SPOTS SEWER LINE REHABILITATION AND REPLACEMENT GWA PROJECT S16-003-EPA



GUAM WATERWORKS AUTHORITY

AGENDA

Introduction

Project Scope

Project Overview

Permits and
Clearances

Bid Requirements/
Schedule

Questions/Comments

INTRODUCTION

Gloria Benson – GWA Engineering Procurement/ Contracts

Gerald Gattoc – GWA Project Engineer

Andrew Joseph “AJ” Layson – TGE, Designer

AmOrient– Construction Manager

PROJECT SCOPE

Repair and Rehabilitation Project consisting of:

- Open Trench Replacement
- Restoration of Laterals
- Manhole Rehabilitation and Installation
- Sewer Flow Bypass
- Dewatering
- Traffic Control

Project divided into

- Base Bid
- Additive Bid 1
- Additive Bid 2

PROJECT OVERVIEW

EXHIBIT A



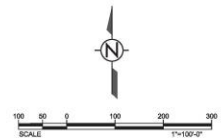
1 SCOPE OVERVIEW MAP - TAMUNING SITE 1

LEGEND:

	BASE BID
	ADDITIVE BID 1
	ADDITIVE BID 2

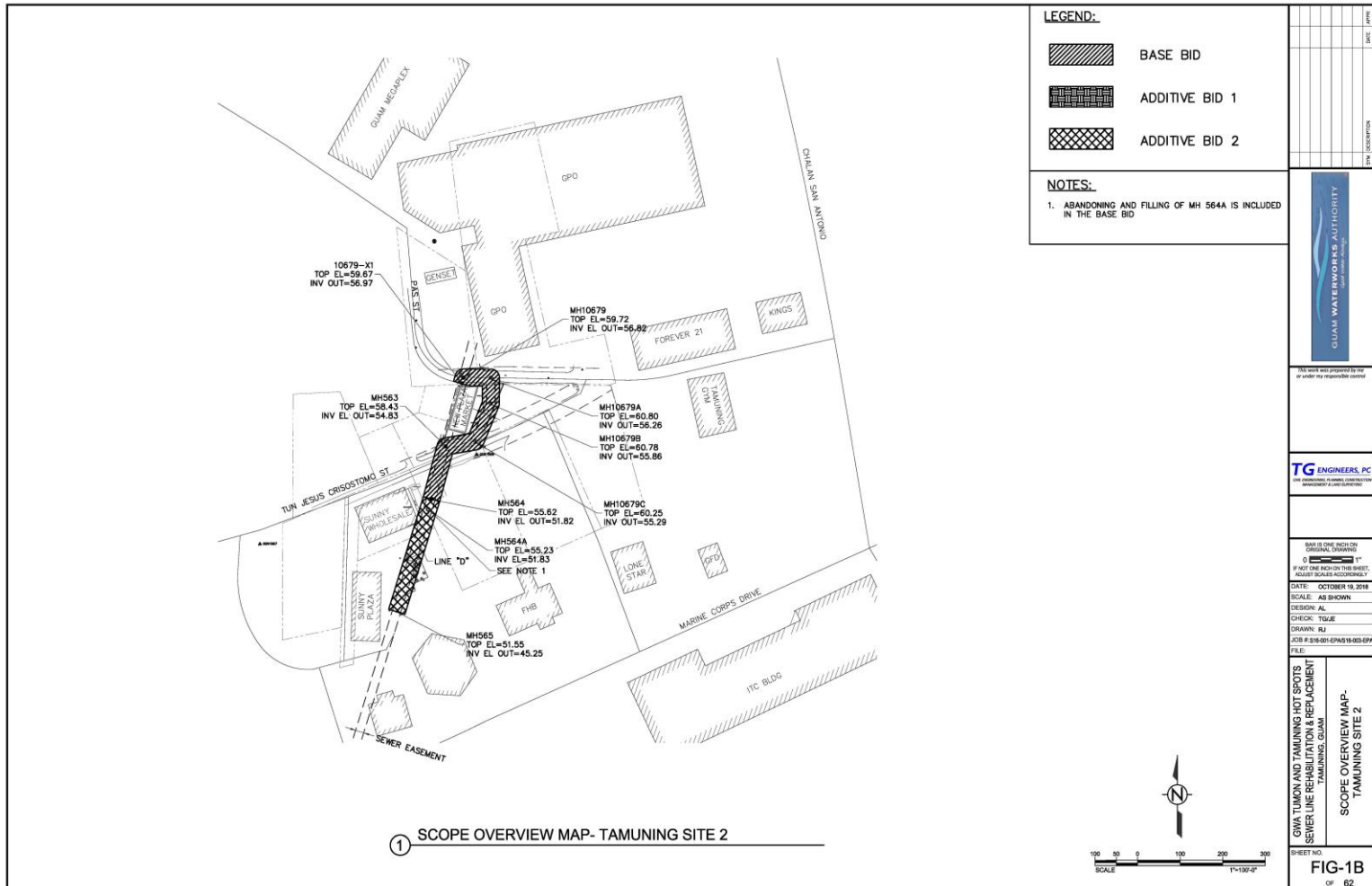
NOTES:

1. RAISING OF MH 619A-X1 IS INCLUDED IN THE BASE BID

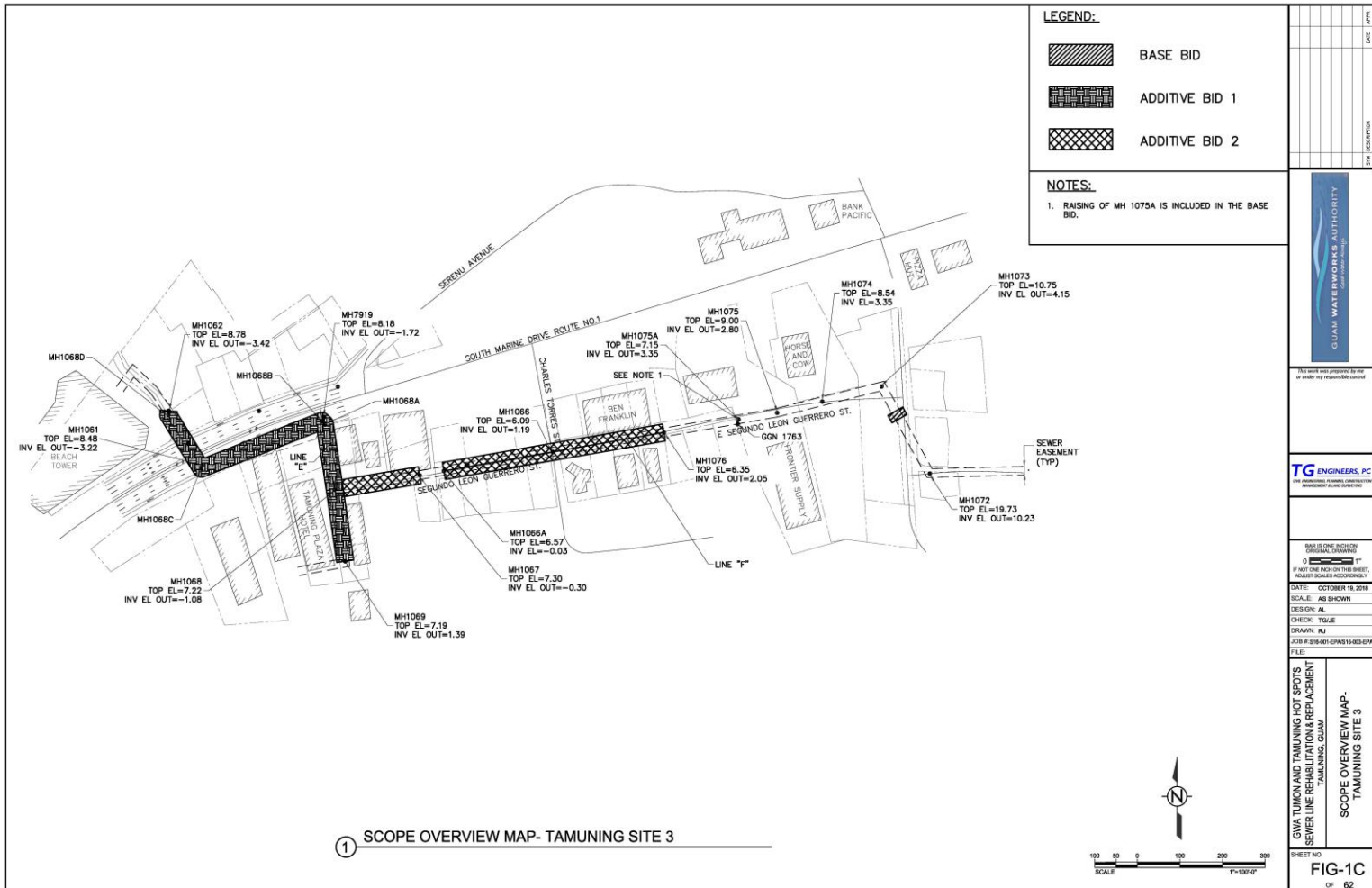


DATE: 10/18/2018	SCALE: AS SHOWN
DESIGN: AL	CHECK: TQJAE
DRAWN: RJ	JOB # 316-001-02A/19-003-02A
FILE:	
<p>GUAM WATERWORKS AUTHORITY <small>Guam Waterworks Authority</small></p>	
<p>THIS WORK WAS PROVIDED AS IS AND UNDER NO RESPONSIBLE CONTROL</p>	
<p>TG ENGINEERS, PC <small>101 Westford Avenue, Suite 200, Tamuning, Guam</small></p>	
<p>BASE IS ONE EACH OF ORIGINAL DRAWINGS 0 REVISIONS IF NOT ONE INDICATE THIS SHEET IS NOT THE ORIGINAL DRAWING</p>	
<p>DATE: OCTOBER 18, 2018 SCALE: AS SHOWN DESIGN: AL CHECK: TQJAE DRAWN: RJ JOB # 316-001-02A/19-003-02A FILE:</p>	
<p>GUAM TUNING AND TAMUNING HOT SPOTS SEWER LINE REHABILITATION REPLACEMENT TAMUNING, GUAM</p>	
<p>SCOPE OVERVIEW MAP - TAMUNING SITE 1</p>	
SHEET NO:	FIG-1A
	OF 62

PROJECT OVERVIEW



PROJECT OVERVIEW



PERMITS AND CLEARANCES

Permits

- Clearing and Grading permit
- Building Permit
- Highway Encroachment
- Sewer Construction Permit
- Dewatering Permit

Archaeological Monitoring and Discovery Plan

Coordination with private landowners

Flow Management Plan for Bypass – stamped by Guam PE

GEPA requires that bypass system be supervised by a Level 2 Wastewater Operator

BID REQUIREMENTS

Bidder's Statement of
Qualification

USEPA/State Revolving Fund
Project

Selection Criteria

- Lowest responsive bid for Base Bid

BID SCHEDULE

Deadline for RFIs – August 30,
2019

Bid Deadline – September 13,
2019, 3PM ChST

Contract Time – 300 Days for
Base Bid

QUESTIONS/
COMMENTS

