



The following information encompasses Addendum # 2 for the above referenced RFB. Bidders shall fully consider and acknowledge this Addendum in the preparation and submittal of its formal Bid. Failure to do so may result in the rejection of the Bid.

Section 1 - Pre-bid Meeting Questions and Replies

Section 2 - Additional Questions and Replies

Section 3 – Updated 00370 Commercial Bid Form

Section 4 - MLG&W Utility Maps

Section 5 - Links to Geotechnical Report and Project Plans

Section 1: Pre-bid Meeting Questions and Replies

Q1: Is the bypass pump located in our construction easement?

SARP10: No, the bypass pump is located on the other side of Highway 51.

Q2: You mentioned water proofing the manholes and providing corrosion resistance. Will the corrosion resistance include an epoxy coating in addition to the admixture to the concrete to prevent corrosion?

SARP10: The corrosion resistance admixture will be in the concrete. No additional corrosion coating is required. Waterproofing on the exterior of the manholes shall be provided as specified.

Q3: If we have to excavate additional material beneath the pipe, will there be additional compensation for the undercut and related foundation material?

SARP10: Yes, a line item is provided on the Bid Form for Undercut Backfill.

Q4: What is the backfill material requirement for the unimproved areas?

SARP10: In general the suitable on-site material removed during excavation can be used for backfill. If unsuitable material is encountered during excavation, engineering judgment will be used at that time to resolve the issue.

Q5: What type of backfill material do we use for the undercut?

SARP10: See specification Section 02530.

Q6: If the contractor disturbs any improved areas on site of the storage facilities is there a restoration cost included in any of the bid items?

SARP10: The intent of the design is to jack and bore the pipe through the improved area of the ministorage site as to not cause any surface disruptions.





Q7: You mention offsetting the line near the storage facility. What is the distance of the offset?

SARP10: The distance from the centerline of the existing pipe to the centerline of the new pipe is 10'

Q8: How do you expect the contractor to bore under Watkins using the existing location? We believe we may also have to offset this pipe section as well. Also the 10' offset is tight can we increase the offset?

SARP10: See the revised plans which show the new alignment for the crossing under the stream and Watkins. However, the alignment shown across the mini-storage must remain at 10' (see related question and response above).

Q9: Can we move the manhole back off the median on Watkins so we won't have to sheet pile the near the street?

SARP10: See revised plan sheet.

Q10: Can the low bidder be someone who is not qualified yet in the SARP10 program?

SARP10: In order for SARP10 to accept and open a bid the bidder must be in the process of becoming pre-qualified with SARP10 by June 4th, as stated in Addendum 1. The low bidder shall obtain full approval as a vendor before a contract will be executed.

Q11: When we abandon a manhole should we fill it with sand or concrete?

SARP10: See revised notes on the plans.

Q12: Will there be any transition on the manhole? Do you want us to have the 6' diameter all the way to top of the manhole frame and cover?

SARP10: See revised notes on the plans.

Q13: For the sewer in jacked liner will you be including the price of spacers?

SARP10: Bidders should include all labor and materials related to the installation of the encasement and carrier pipes (including spacers and resilient connectors) in the line item entitled "Sewer in Jacked Liner."

Q14: Who will verify the elevation of the casing under Highway 51?

SARP10: The contractor.

Q15: If s sub is a minority woman does it count for both MBE & WBE?

SARP10: No, they have to be MBE or WBE, they cannot be both. However, if a vendor is on the City's EBO list, they qualify for both the SRF Fair Share goal and the City's M/WBE goal.

Q16: The plans and advertisement state that the pipe material to be used is Hobas. Are other pipe materials acceptable?

SARP10: See updated plans which reference Glass Fiber Reinforced Polymer Mortar Pipe.





Q17: Will you consider using plastic pipe to make the bid more competitive?

SARP10: No.

Q18: What type of documents will we have to submit for the bid?

SARP10: Please refer to RFB for required documents.

Q19: What do you want in the digital submittal?

SARP10: Please refer to RFB for required documents.

Q20: Do we have compaction requirements in the unimproved areas?

SARP10: Refer to Specification Section 02530.

Q21: Do you consider the trench a confined space?

SARP10: Yes it is considered a confined space.

Q22: Will you require harnesses on the system for the trench?

SARP10: A means of fall protection is required when fall height is greater than 6'.

Q23: Do we need tie off when we get into the trench?

SARP10: Fall protection is required for access greater than 12' in climb height.

Q24: If our trench is deeper than 12' we required additional fall protection?

SARP10: A means of fall protection is required when fall height is greater than 6'.

Q25: What do we need for rigging for the excavator?

SARP10: A qualified rigger is required for all rigging.

Q26: What type of certification is required for the rigging excavator?

SARP10: Documented training on specific equipment.

Q27: Are you going by general industry OSHA standards or Construction?

SARP10: OSHA 1926 Construction Standards

Q28: Will the suppliers be required to attend safety orientation?

SARP10: No.





Q29: What type of safety personnel do the contractors need on site?

SARP10: A designated competent person to address safety hazards and concerns.

Q30: Are you required to have a non-working attendant observing during a confined space entry?

SARP10: Yes.

Q31: Do you require mandatory daily morning safety meetings?

SARP10: Yes, STAs are required for each crew.

Q32: Is the weekly safety meeting held with the contractor and the SARP10 team?

SARP10: No, just with the contractor and subs.

Q33: Are there any special requirements for disposal of the pipes and manholes?

SARP10: All materials must be legally disposed of by the contractor. For bidding purposes, assume that the material in the pipe and the pipe and manholes themselves are non-hazardous.





Section 2: Additional Questions and Replies

Q1: Please confirm if the use of a concrete admixture will be required for this project. I believe that ConShield Admix was talked about for use on this project. Will that be the product specified? Will an alternative produce such as Xypex C-1000 admixture be acceptable for use?

SARP10: Manhole pre-caster shall include an anti-microbial concrete admixture that prevents corrosion in all pre-cast manholes. Any additional touchup work conducted on the interior of the manholes (include filling in the lifting holes) shall be performed with a grout that contains anti-microbial admixture as well.

Q2: Will an interior lining that is currently required for sewers of this size be required in the manholes? Currently there are two approved methods of this: T-Lock PVC lining (which the timing of this project will prohibit) and Quadex Aluminaliner spray-on coating (which is applied after manhole installation).

SARP10: No other interior coatings or linings will be allowed on the interior of the manholes.

Q3: Will an exterior joint wrap be required at manhole joints? Also, what will be the width and thickness of the product if required. Conseal CS-212 info is attached which is a typical manufacturer used for this. They normally carry this in two widths (8" and 12") and two different thicknesses (0.065" and 0.100").

SARP10: A double mastic seal shall be used in all joints between precast sections of each manhole. An exterior joint wrap shall be used at all joints. Joint wrap shall be a minimum of 0.065" thick and 8" wide.

Q4: It appears that there is no access provided for the work to be done from stations 0+00 to 7+00. Entering from Watkins doesn't appear to be an option with the guard rail and steep slope. Will the Owner provide a temporary access easement for this section of the project?

SARP10: It is the Contractor's responsibility to acquire access easements from the property owners.

Q5: There is a chain link fence along Millington Road. Will the contractor have to keep this fence up for security purposes when it intersects the construction limits?

SARP10: It is the Contractor's responsibility to reach an agreement with the property owner to secure his property during construction.

Q6: Does the pipe have to be deflection tested prior to the 120 calendar day completion? If so, this would only allow the contractor 90 days to construct the pipe line.

SARP10: Deflection testing is required per the specifications. See revised contract milestone dates.

Q7: The available work space in the construction limits are greatly reduced from 17+50 thru 24+00 due to the Millington Road taking up a portion of it. Will the Owner provide more easement on the Mike Gilliland property to store the excavated material that will not fit in the currently provided construction limits? If this allowance is up to the bidder, it will be considered a great risk to the cost of the project.

SARP10: At this time we do not expect any extra easements on the Gilliland property. However, the Contractor will have access to the City of Memphis property north of the intersection of OK Roberson Road and Old Millington Road.

Q8: How long can Robertson Road be closed, if Millington Road is left open?

SARP10: Vehicular access to the Police and Fire Training Academy north of the work site along OK Robertson must be maintained at all times.





Q9: Old Loosahatchie HW 51 Emergency Sewer Line Replacement' LEGAL NOTICE / REQUEST FOR BID in the second paragraph of page 1 states: "The Contractor will be replacing the current interceptor with 42" Hobas pipe." In Addendum #2, can you please retract that statement and restate with the following: "The Contractor will be replacing the current interceptor with 42" Glass Fiber Reinforced Polymer Mortar (FRPM) Pipe?" I know we discussed this at the Pre-Bid, but stating this in the Addendum will make the inclusion of Flowtite Official and eliminate any contractor' confusion. The wording with reference to one specific product indicates a "Sole Source Spec." Glass Fiber Reinforced Polymer Mortar Pipe (FW & CCF) is specified in the City of Memphis Standard Specifications and is listed on your Bid Form. The competition has taken documents similar to this and tried to re-instate their "old sole source spec" where they can. Please clarify that Flowtite Filament-Wound (FW-FRPM) Pipe is also specified for your Old Loosahatchie HW 51 Emergency Sewer Line replacement Project.

SARP10: See revised plans

Q10: CCFRPM PRINTED ON REVISED PROJECT DRAWINGS. On drawing numbers 7-8-9-10 of the project bid set, "PR 42 Inch CCFRPM" appears on the Profile View of the drawing where the new pipe is to be installed. CCFRPM is "Centrifugally Cast FRPM" or Hobas; Flowtite is "Filament-Wound FRPM." Can you please change this wording on the drawings from CCFRPM to FRPM? Brad, if I missed any other CCFRPM locations, please change those too. This will help clarify that there is pipe competition on your project.

SARP10: See revised plans. The plans call for Glass Fiber Reinforced Polymer Mortar pipe. HOBAS, Flowtite, and other manufacturers that meet the specification will be allowed on the project.

Q11: OLD GEOTECHNICAL REPORT FROM 1989. After Brad Davis left the meeting, Justin Avent said that there is "Geotechnical Report" from 1989 from close to the same area. Can you please forward that report to the bidders / suppliers?

SARP10: The geotechnical report is included as part of this addendum. Please note that this report is from 1989 and was not performed for this specific project. The area in this report is adjacent to the Loosahatchie River near Benjestown Road.

Q12: The specs show casing pipe wall thickness for sizes up to 42-in. What will be the wall thickness for 54-in & above?

SARP10: See revised plans.

Q13: As discussed in the pre-bid meeting, can the line be shifted to accommodate the new jack and bore casing at station 4+24.92 (Creek) & 6+98.61 (N. Watkins St.)?

SARP10: See revised plans.

Q14: In order to decrease the jacking pit depth on the south side of N. Watkins St. as well as jack both ways (North and South). Can the bore under north Watkins be increased approx. 60-ft in length to the south? This will decrease the depth of pit approx. 10-ft.

SARP10: See revised plans.

Note: The Bid Documents contain the City of Memphis Standard Construction Specifications. In the event of a conflict between the specifications and the drawings, the drawings shall govern.

MLG&W Utility Maps are included as part of this addendum





Section 3: Updated 00370 Commercial Bid Form

The changes summarized:

- 1. Unit Pricing line item 02530-6.28 description changed to "Silt Fence".
- 2. 00370.2 Option/Alternate Pricing added to allow bidder to propose alternate design that may offer significant cost savings if technically acceptable.
- 3. 00370.7.1 Construction Milestone Completion Date changed to "150" Calendar Days after Notice to Proceed.

00370 - Commercial Bid Form

Bidder should refer to Section 00270, Instructions to Bidders, when completing this Bid Form. Bidder shall complete this form entirely and return it with Bidder's Bid.

00370.1 Bid Submitted by			Bidder Response Column	
bid Submitted by		Company Name	Bluder Response Column	
	Mailing Ad	dress/Number, Street		
		dress/State, Zip Code		
	Walling / lak	Country		
	Taxpaye	er ID Number (or EIN)		
	1 /	Bidder's Bid Date		
		Bidder's Bid No.		
		DUN'S#		
00370.2 General Bid Parameters				
Bidder is providing the informati TO BIDDERS, in the corresponding		•	•	
00370.2.1 Bidder's Contact Informa	tion		Bidder Response Column	
	Bidder's f	Representative Name	-	
		Title		
	Mailing Ad	dress/Number, Street		
		Mailing Address/City		
		dress/State, Zip Code		
		dress/Number, Street		
	Delivery Add	dress/State, Zip Code		
	Country			
	Email Address			
		Phone Number	()-()	
	N	Mobile Phone Number	()-()	
Business Interruption Plan		Fax Number	() - ()	
-				
Confirm that Bidder maintains a Busing documents how Bidder will respond to Yes/No If Yes, plan should be submitted with F	disaster or pandemic to h			
00370.2.2 Addenda to Request for E	Bid			
Bidder acknowledges receipt and inclu		nda to the RFB - Yes/No	Bidder Response Column	
<u> </u>	Addenda Number	Date Issued	Received and Incorporated	
00370.3 Bid Pricing Information				
00370.3.1 Bid Prices			See Attached Pricing Table 00370.3.1	
00370.4 Supplemental Bid Infor				
Bidder provides the following information	on to supplement the Bidd	er's bid pricing.		
00370.4.1 Company Status			Bidder Response Column	
Bidder's company status is:(i.e., partne etc.)	ership, individual owned, jo	•		
		in State of		
		in Country of		

00370.4.2 Contractor License	Bidder Response Column
Bidder certifies that it is licensed, as required, to engage in the RFB Work scope in the	
State/Province/Country the RFB Work is to be performed Yes/No	
1st License Title	
in State/Province of	
License Number	
2nd License Title	
in State/Province of	
License Number	
00370.4.3 Not Used	
00370.4.4 Bid Validity Duration	Bidder Response Column
Bidder's bid is valid for acceptance by the Purchaser for a period of 180 days from the	Diago: Response Column
bid due date Yes/No	
If no, Bidder's bid is valid for indicated days from bid due date No. Days	
00370.4.5 Firm Non-Escalatable Pricing	Bidder Response Column
All of Bidder's prices herein bid are firm and are non-escalatable Yes/No	Diago: Nooponee Column
If No, explanation is included as an Exception.	
00370.4.6 Taxes	Bidder Response Column
Bidder's prices included herein are in accordance with Article 00571.6 Taxes Yes/No	Blader Response Column
If No, explanation is included as an Exception.	
00370.4.7 Work at Jobsite	Bidder Beenenee Column
	Bidder Response Column
Bidder's source of craft labor to be utilized in the performance of the Work is	
Bidder has accounted for all Jobsite existing and controlling conditions and limitations	
which may affect the Work performance and the Bidder's Bid Yes/No If No,	
explanation is included in Exception.	
Bidder proposes that it will perform all the Work at the Jobsite with its own forces	
Yes/No	
Bidder has indicated proposed sub-subcontracted Work in attached Table 00370.4.7	
Yes/No	
Bidder has provided proposed Small Business/Minority/Disadvantaged Entrepreneur	
Participation Plan with its bid Yes/No	
00370.5 Schedule Compliance	
Bidder agrees to meet the schedule dates indicated in the RFB documents: - Yes/No	
If No, explanation is included in Exception.	
If No, Bidder has completed and submitted an attached alternative summary level	
schedule: - Yes/No	
00370.6 Compliance with Request for Bid	
NOTE: A bid based on Bidder's standard terms and conditions will not be considered. Th	e bid must address specific
exceptions, if any, to Purchaser's terms and conditions.	o bla made adarede opedine
Bidder certifies that its bid complies with all RFB commercial and technical requirements	
without exception and clarification Yes/No	
00370.6.1 Exceptions	
Bidder certifies that its bid complies with all RFB commercial and technical requirements	
except for the following:	Bidder Response Column
Bid is based on acceptance of all commercial requirements of this RFB Yes/No	
If No, all Commercial Exceptions have been accurately defined and identified as	
"Commercial Exceptions" on the Purchaser provided and Bidder attached Exceptions	
Form: - Yes/No	
Bid is based on acceptance of all technical requirements of this RFB Yes/No	
If No, all Technical Exceptions have been accurately defined and identified as "Technical Exceptions" on the Burghaser provided and Bidder attached Exceptions Form.	
Exceptions" on the Purchaser provided and Bidder attached Exceptions Form Yes/No	

Old Loos Hwy 51 Emergency Sewer Line Replacement

RFB Issue 1Jun2015

00370.6.2 Clarifications	Bidder Response Column
Bidder certifies that its bid complies with all RFB commercial and technical requirements without clarification Yes/No	
If No, all Commercial Clarifications have been accurately defined and identified as "Commercial Clarifications" on the Purchaser provided and Bidder attached Clarification Form Yes/No	
If No, all Technical Clarification have been accurately defined and identified as "Technical Clarifications" on the Purchaser provided and Bidder attached Clarification Form Yes/No	
00370.7 Bid Attachments	
In addition to this Commercial Bid Form and Tables indicated herein, the Bidder's Bid contains supplemental information and details attached to this bid consisting of the following:	Bidder Response Column
(Attachment 1)	
(Attachment 2)	
(Attachment 3)	
(Attachment 4)	
(Attachment 5) (Add additional lines as needed)	
00370.8 Declarations	
The Bidder declares that it has familiarized itself with the conditions affecting the Work. The Bidder also declares that only the persons or firms interested in the bid as principal or principals are named herein; that no other persons or firms have any interest in this bid or in the Subcontract to be entered into; that this bid is made without connection with any person, company, or party likewise submitting a bid; and that it is in all respects for and in good faith, without collusion or fraud Yes/No	
If written notice of acceptance of this bid is delivered to the Bidder within "Bid Validity" days after the date set for receipt of bid, or any time thereafter before the bid validity expires, the Bidder will, within 5 days after receipt of a formal Subcontract for signature, exercise and deliver to Purchaser a signed Subcontract in the form provided by the Purchaser in accordance with the documents provided herein Yes/No	

Table 00370.3.1 - Unit Price Bid Form

Bidder should refer to Section 00270, Instructions to Bidders, when completing this Bid Form. Bidder shall complete this form entirely and return it with Bidder's Bid.

Bid Submitted by (Company Name)

00370.3 Bid Pricing Information

00370.3.1 Unit Pricing

Bidder proposes to complete the RFB Work based on firm, fixed, unit prices (US dollars), which prices multiplied by the final Work quantities would represent the full consideration to Bidder for its complete and satisfactory performance of the Work in compliance with all the terms and conditions of the RFB Documents. The Unit Prices in this Table include the cost of all the work which is required or implied by the RFB documents or which may be inferred therefrom, and which is customarily provided in furnishing a complete and finished work item of its kind. Further, any and all alterations, modifications, and adjustments to the work item, which is reasonably foreseeable or customarily encountered in providing and installing equipment, material, and services of the work item kind, will be performed without additional compensation.

In the event of a Purchaser-approved change in the scope of Work for which a unit price from this Table is not applicable, as determined by the Purchaser, the Subcontractor shall provide a new unit price for review and acceptance by the Purchaser. Subcontractor shall provide all information requested by the Purchaser to substantiate the value of the new unit price.

00370.3.1.1 Unit Prices				Bidder Resp	Bidder Response Columns		
		Unit of	Estimated				
Item Number	Item Description	Measure	Quantity	Unit Price	Extension Price		
00001	Mobilization	LS	1				
00003-6.01	Light Cleaning & Mainline CCTV Inspection	LF	6595				
02530-6.01	Site Preparation and Restoration	LS	1				
02530-6.02	Undercut Backfill	Ton	900				
02530-6.04	Pavement Backfill	Ton	3500				
02530-6.07.16.42	Glass Fiber Reinforced Polymer Mortar Pipe	LF	6020				
02530-6.19.01.84	Sewer in Jacked Liner	LF	575				
02530-6.22	Removal of Existing Pipe	LF	5545				
02530-6.23	Abandonment of Existing Pipe	LF	1050				
02530-6.25	Allowance of Property Restoration	LS	1	\$ 20,000.00			
02530-6.26	Dewatering for the Installation of Sewer Pipe	LF	6020				
02530-6.27	Traffic Control	LS	1				
02530-6.28	Silt Fence	LF	14000				
02531-6.01.06	6' Diameter Standard Depth Precast Concrete Manhole	EA	16				
02531-6.02	6' Diameter Extra Depth Precast Concrete Manhole Vertical Foot	VF	317				
02531-6.06	Sewer Manhole Rim and Cover	EA	16				
02531-6.10	Dewatering for Manhole Installation	EA	16				
02531-6.14	Abandonment of Existing Manhole	EA	2				
02920-5.01	Seeding (with mulch)	Unit of 1000 SF	480				
02950-01.01	3" Asphalt Concrete Removal and Replacement	SY	330				
	100% Performance and Payment Bonds	Lot	1	\$ -	\$ -		
	Total Estimated Unit Price Value \$ -						

Note the Subcontractor shall provide documentation to determine compensated cost per each manhole adjustment using the rates described above.

00370.2 Option/Alternate Pricing			
00370.2.1 Subcontractor-Offered Option/Alte	ernate Price		
	Add or		
Item Description	Deduct	Extended Price	
		\$	-
		\$	-
		\$	-
		\$	-
		\$	-
		\$	-
		\$	-
		\$	-
		\$	-
		\$	-
		\$	-
		\$	-

Table 00370.4.7 - Sub-Subcontracts

Bidder should refer to Section 00270, Instructions to Bidders, when completing this Table.

Bid Submitted by (Company Name)

00370.4.7 Sub-Subcontracts

Bidder proposes that specific portions of the Work scope not performed by Bidder will be Sub-Subcontracted to the Sub-subcontractors indicated below. The value of each Sub-subcontract is indicated as an approximate percentage value of the total monetary value of the Bidder's Bid.

Bidder's Bid.					
00370.4.7.1 Sub-Subcontracted Work					
Scope of Sub-Subcontracted Work	Sub-subcontractors (Name and Address)	MBE or WBE	% of Total Work Value	Safety Information Included (Y/N)	Current EMR
% of Work performed by Bidder.	(Bidder Company Name)		100.0%		
(a)					
(b)					
(c)					
(d)					
(e)					
(f)					
(g)					
			-		
			1		
			1		
	Tatal Barrantana Wales (Marst Free	1.4000()	400.00/		
	Total Percentage Value (Must Equa	ai 100%)	100.0%		

Table 00370.6.1 - Exceptions Form

Bidder should refer to Section 00270, Instructions to Bidders, when completing	this Form.
Bid Submitted by (Company Name)	

00370.6.1 Exceptions

The Bidder's specific Exceptions herein itemized and included with the bid represent an exhaustive list of any and all explicit variations or deviations from the requirements of the RFB documents. Bidder confirms that otherwise, it is the intent of Bidder's bid that the Work will be performed in strict accordance with the requirements of the RFB documents.

	00370.6.1.1 Commercial Exceptions				
Count	Reference Article	Stated Commercial Exception			
CE1					
CE2					
CE3					
CE4					
CE5					
CE6					
CE7					
CE8					
CE9					

00370 6 1 2	Technical Exceptions	
Count	Reference	Stated Technical Exceptions
TE1		
TE2		
TE3		
TE4		
TE5		
TE6		
TE7		
TE8		
TE9		
TE10		
TE11		
TE12		
TE13		
TE14		
TE15		
TE16		
TE17		
TE18	<u> </u>	
TE19		
TE20		

Table 00370.6.2 - Clarifications Form

Bidder she	ould refer to Section 0	0270, Instructions to Bidders, when completing this Form.
Bid Subm	itted by (Company Name	e)
00370.6.2 C	Clarifications	
All of Bidde	er's Clarifications herein	itemized and included with the bid do not constitute explicit variation or
		Work by the Bidder in strict accordance with the requirements of RFB
documents	·	·
00370.6.2.1	Commercial Clarification	ns
Count	Reference Article	Stated Commercial Clarification
CC1		
CC2		
CC3		
CC4		
CC5		
CC6		
CC7		
CC8		
CC9		
00370.6.2.2	Technical Clarifications	
Count	Reference	Stated Technical Clarification
TC1		
TC2		
TC3		
TC4		
TC5	_	

Count	Reference	Stated Technical Clarification
TC1		
TC2		
TC3		
TC4		
TC5		
TC6		
TC7		
TC8		
TC9		
TC10		
TC11		
TC12		
TC13		
TC14		
TC15		
TC16		
TC17		
TC18		
TC19		
TC20		

Old Loos Hwy 51 Emergency Sewer Line Replacement

RFB Issue 1Jun2015

00370.7 Schedule Compliance

State any exceptions in 00370.6.1.

0037	0.7.1 Construction Milestone Completion Dates			
				Bidder
		Construction Milestone	*LDs	Complies?
Item	Milestone Description	Completion Date	Apply?	(Yes/No)
1	Completion of the Work after issuance of the Notice to Proceed.	150 Calendar Days after NTP	Yes	

^{*}LD indicate that completion of the Work after the "Construction Milestone Completion Date" is subject to liquidated damages per applicable Articles of Section 00571.

Note: Subcontractor performance will directly impact future procurements for the SARP10 Program, schedule is critical and must be maintained.

00370.8 Schedule of Submittals

Effective Date: TBD

The following are post-award Subcontract submittals. This list is not all-inclusive. The RFB documents contain submittal requirements that are not included in this list. It will, however, remain the successful Bidder's responsibility to comply with submittal requirements whether or not the submittal is included in the following list:

If Bidder does not agree, state an exception in 00370.6.1.

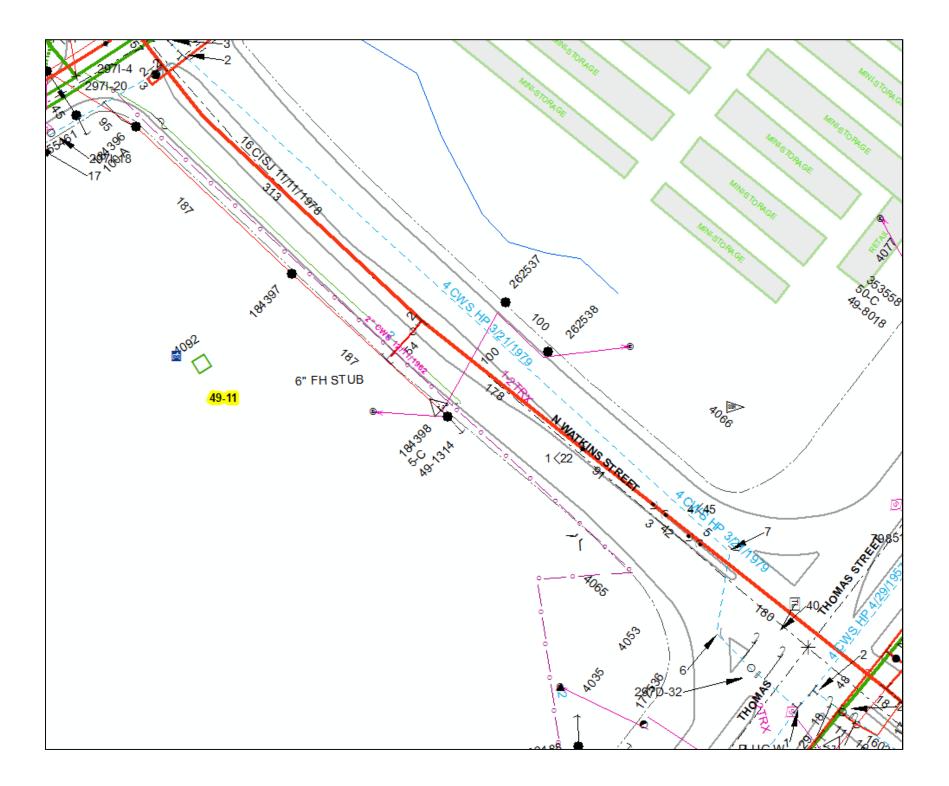
If Bidder does not agree, state an exception in 00370.6.1.									
	Deferre				Submittal Dates	Dois	Bidder / Yes		
l 4		Submittal Item	Calendar Days		Event	Due Date	Θ		
tem									
C01	None	Executed Subcontract in the form provided by the	5	After	Receipt of Subcontract for				
001	None	Purchaser	3	Aitei	Signature				
C02	00571	Payment Estimate Breakdown	10	After	Effective Date and Prior to				
		· ·			First Payment with monthly				
000	00570	Lieu Weisser and Depart of Disadvantaged		10/24	updates		-		
C03	00572	Lien Waivers and Report of Disadvantaged Business Enterprise Participation Form		With	Each Invoice				
C04	00572	Final Lien Waivers from Subcontractor and Sub-		With	Final Invoice				
		subcontractors and Sub-subcontractors							
		subcontractors and Report of Disadvantaged							
		Business Enterprise Participation Form							
C05	00571	Final Payment Invoice and Report of	45	After	Issuance of the Notice Of				
		Disadvantaged Business Enterprise Participation Form			Final Completion and Acceptance				
C06	00572	Contractor Licenses	14	Before	Mobilization Onsite				
C07	00572	Written Notice and Supporting Documentation, of	10	After	Occurrence of Event Giving				
		all Claims			Rise to the Claim				
C08	00572	Insurance Certificates for Purchaser Approval		Prior to	Mobilization				
C09	00572	Initial Issue Subcontractor's Work Execution	30	After	Effective Date				
C10	00571	Schedule Subcontractor Actual Man-hours Expended and	Weekly	After	Mobilization Onsite				
CIO	00371	Quantities Installed	WEEKIY	Aitei	WODINZATION OTISITE				
C11	00575	Subcontractor's Daily Report	Daily	After	Mobilization Onsite		-		
C12	00575	Signed Daily Reports		Daily	After Mobilization Onsite				
C13	00575	Weekly Coordination Meeting Agenda Input	Weekly	Prior to	Weekly Coordination				
0.0	000.0				Meeting				
C14	00575	Subcontractor's Safety, Health and Accident		Prior to	Mobilization Onsite				
C15	00575	Prevention Program Subcontractor's Hazardous Waste Project Health		Prior to	Mobilization Onsite				
CIS	00373	and Safety Plan		FIIOLIO	WODINZATION OTISITE				
C16	00575	Safety and Health Representative Resume		Prior to	Assignment and Mobilization				
C17	00575	Verification of meeting Hazardous Waste	5	Prior to	Mobilization Onsite				
017	00070	Requirements of 29CFR1910.120	Ü	1 1101 10	Wiedinzation Cherc				
C18	00575	Hazardous Materials Documentation		With	Each Hazmat Shipment				
					·				
C19	00575	Safety and Health Records	Monthly	After	Mobilization Onsite				
C20	00575	Evidence that Jobsite Personnel have Passed	10	Prior to	Mobilization Onsite				
C20	00373	Drug Testing	10	FIIOI IO	WODINZATION OTISITE				
C21	Loss Control	Fall Protection Plan	5	Prior to	Starting Work Operations				
	Manual				January Transcription				
C22	Loss Control	Chemical Hazard Communication Plan, as	5	Prior to	Mobilization Onsite				
	Manual	applicable							
C23	Loss Control	Substance Abuse Program	5	Prior to	Mobilization Onsite				
	Manual								
C24	00672.4	W-9 of Subcontractor and Sub-subcontractors		With	Bid				
		also include Contact Information for each							
COF	00670.0	including email and address Certificate of Nondiscrimination for Subcontractor		\\ /i+b-	Did				
C25	00672.3	and Sub-subcontractors		With	Bid				
C26	00672.4	Equal Business Opportunity Program		With	Bid				
		Compliance Form for Subcontractor and Sub-							
007	00070 4	subcontractors		NAC:	Did				
C27	00672.4	M/WBE Certificates for both Subcontractor and Sub-subcontractors as applicable		With	Bid				
		oub-subcontractors as applicable							

00370.8 Schedule of Submittals										
Effec	tive Date:	TBD								
The following are post-award Subcontract submittals. This list is not all-inclusive. The RFB documents contain submittal requirements that are not included in this list. It will, however, remain the successful Bidder's responsibility to comply with submittal requirements whether or not the submittal is included in the following list: If Bidder does not agree, state an exception in 00370.6.1.										
		Submittal Dates								
	Reference		Calendar		Due	Bid				
Item	Section	Submittal Item	Days	Event	Date					
C28	00170	Bid Bonds	With	Bid						
C29	00571	Security Instruments	10	Effective Date						

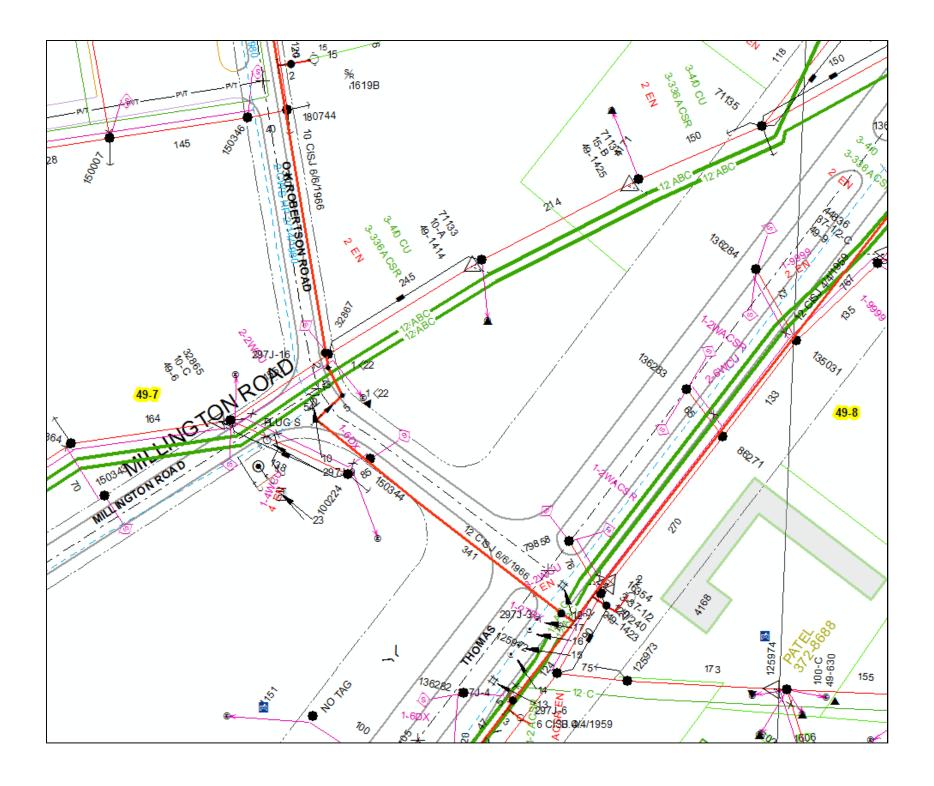


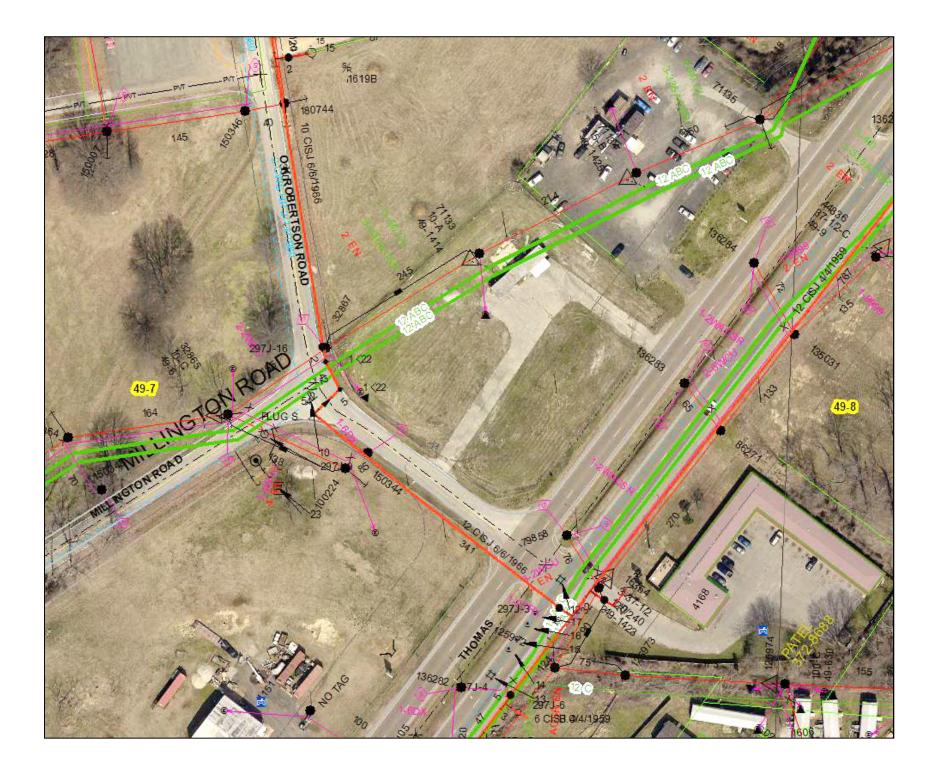


Section 4: MLG&W Utility Maps













Section 5: Links to Geotechnical Report and Project Plans

The Geotechnical Report can be downloaded at: https://www5.ibackup.com/qmanager/servlet/share?key=t69de60090

The Project Plans can be downloaded at: https://www5.ibackup.com/gmanager/servlet/share?key=y2c9968708