

SUPPLEMENTAL CONDITIONS

CONTROL OF MATERIALS

Staging Area

A Staging Area has been provided for use by the contractor. The use of this site is restricted to receiving and storage of construction materials for redistribution throughout the project. The site can be used for overnight storage of construction equipment and for servicing the equipment. It is not to be used for storage or handling of construction debris. It is not to be used for storage of hazardous material.

This site is provided by agreement with the Collier County School District. Renewal of the agreement for use by future projects will be contingent on acceptance of the surrounding residential properties and resolution of issues that residents may have of the operation. It is imperative that we be a good neighbor and be responsive to all concerns that arise.

In consideration of the neighborhood, parking will be prohibited along the side streets surrounding the staging area. Delivery trucks are to pull into the fenced area. Employee and visitor parking adjacent to the fenced perimeter shall be kept to a minimum. If the fenced area provided is inadequate for the Contractor, the Contractor may request approval by the Engineer to provide an additional screened area to the north of the property. All costs for the additional parking area will be at the Contractor's expense.

LEGAL REQUIREMENTS AND RESPONSIBILITY TO THE PUBLIC

Permits

Permits have not been acquired for construction of this project. The Contractor shall apply for and obtain all necessary permits.

Board of County Commissioners Meeting

The award of this contract is tentatively set for November 13, 2018, at the Board of County Commissioners Meeting. It would be beneficial to the project for the apparent low bidder (Contractor) to be present at this meeting prepared to respond to questions about the project.

Public Information Meeting

A Public Information Meeting is tentatively set for December 3, 2018, at the Golden Gate Community Center. This will occur after award of contract; but may precede the Notice to Proceed for construction. It would be beneficial to the project for Contractor Representatives to participate in this meeting and respond to questions about the project.

Property Owner Notices

At the time of Notice to Proceed the contractor will be provided a listing of property owner addresses and a file containing all the Temporary Construction Easements that have been acquired on the project as well as the Exhibit of Temporary Construction Easement. The contractor shall send out two notices. The first will be an advanced notice advising all property owners that objects within the 6' Utility Easement are in harm's way and subject to removal and providing a general project schedule. Property owners are also to be notified at least one week prior to work being performed on their property and given at least a 48-hour notice before disruption of service, including driveway cuts.

Utilities –

An item has been provided for Pot Holing. Pot Holing shall be performed at four locations where FPL Poles are shown to be held to verify that the pole is not in direct conflict with our proposed work. These locations are typically at the back of property lines where junction boxes are buried below ground. When conflicts are found, the Contractor shall notify the Engineer of Record so that a work around can be designed to avoid a pole replacement. Pot Holing shall be done well in advance of pipe replacement to allow time for conflicts to be resolved in advance of the work.

PROSECUTION AND PROGRESS

8-4.4 Coordination with other Contractors

Pathway Project – Santa Barbara Boulevard

Landscaping Project – Santa Barbara Boulevard

MEASUREMENT AND PAYMENT

Removing existing pipe in the Right of Way

The existing pipe may be plugged with debris that is to be removed and disposed of along with the culvert pipe. All costs associated with removal and disposal of pipe and debris will be included in the unit price per foot for this item.

Removing existing pipe in the Easement

The existing pipe may be plugged with debris that is to be removed and disposed of along with the culvert pipe. The easement area can present both horizontal and vertical width restrictions from homes and their appurtenances that must be considered when performing this work. Care must be taken to protect all objects outside the Utility Easement and damages that are result of this work will be repaired. The unit contract price per foot for removing existing pipe within the easement will include all costs to perform this work.

Pipe to be installed within the Right of Way

FPL distribution poles are located close to the proposed pipe. Some may be found to be in conflict by Pot Holing. Pipe alignment may deviate off center within the Utility Easement to avoid the conflict with approval of the Engineer.

The contractor will coordinate with FPL to have poles held during construction. The unit contract price per foot for installing pipe within the Right of Way will include all costs to perform this work.

Pipe to be installed within 22' Easement

A 6' Utility Easement exists each side of the property line. All items encountered in this easement are subject to removal to allow for pipe installation. The exception to this are Utility Poles and wells which are discussed below.

Pipe installation is to be bid as though a 5' Temporary Construction Easement (TCE) has been donated on the outside of each Utility Easement which provides a total of 22 feet of width. The TCE is provided for storing excavated materials for use as backfill. Fixed objects such as, but not limited to, buildings, wells, septic systems, air conditioning units and landscaping will be encountered and must be protected from damage. Bid items are provided for replacing sod. The cost to repair damage will be included in the unit cost per foot for pipe.

FPL distribution poles are located close to the proposed pipe. Some may be found to be in conflict by Pot Holing. Wells and palm trees are also located close to the Utility Easement and as such may be considered a conflict. Pipe alignment may deviate off center within the Utility Easement to avoid the conflict with approval of the Engineer. The objective is to avoid conflict where possible. The contractor will coordinate with FPL to have poles held during construction.

The unit contract price per foot for installing pipe within the 22' easement will include all costs to perform this work.

Additional Estimated Pipe Effort with no 5' Temporary Easement

EXHIBIT B provides a graphic presentation of every pipe run on the project that is centered on the property line within a utility easement. It provides the plan sheet the pipe is shown on, the address number of the properties it passes through, fence type, the pipe length within the TCE and the TCE number, the pipe run number and the diameter of the pipe.

EXHIBIT B is a working document to show where TCE's have been acquired. The pipe length shown on EXHIBIT B is the quantity to be used for payment of the item ADD ESMT PIPE EFFORT (____ PIPE, INSTALLED WITH NO 5' TCE LT/RT). Payment will be made separately for each side (LT/RT).

The most current version of EXHIBIT B will be provided to the bidders as part of Addendum 3 and again at the time of Notice to Proceed. It will be maintained throughout the life of the project.

The intent of this item is to fairly compensate the Contractor for the additional cost of performing their work without the benefit of a 5' Temporary Construction Easement. This item is not intended to set the market value for a 5' temporary construction easement for the Contractor and Property Owner(s) to barter over, as it would be unfair to the property owners who willingly donated an easement and could undermine the County's ability to acquire future TCE's by donation. With those thoughts in mind along with an interest to acquire as many 5' TCE's as possible to expedite the work, the following provisions are added:

Should additional TCE's be received by the county after the Notice to Proceed, the contract quantities will be revised accordingly. This item will be paid only when there is no Temporary Construction Easement at the time of pipe installation. The Contractor is encouraged to acquire additional agreements or rights of entry from homeowners after the NTP and utilize the additional access if it benefits the project to do so.

The Contractor will not be paid under this item if they utilize their additional agreement.

The Contractor cannot refuse use of a TCE acquired prior to pipe installation and receive payment under this item.

GENERAL CONSTRUCTION OPERATIONS

102 MAINTENANCE OF TRAFFIC

102-5 Traffic Control - Street closures will be allowed with advanced notification

110 CLEARING AND GRUBBING

110-2.3 Trees to Remain – Trees in conflict with replacing Stormwater pipes and structures are to be removed if they are within the road right of way or the utility easement. Those that aren't in conflict are to remain.

110-5 Removal of Buildings– The property owners shall be notified in advance of construction to be given the opportunity to remove sheds and other objects found within the Utility Easement that prevent pipe replacement. The Drainage Allowance will be utilized to compensate the Contractor for removal of objects that remain at the time of pipe replacement.

REMOVAL OF FENCE – The Contractor shall provide all property owners advance notification of intent to remove fences and provide the property owner the option of removing and resetting their own fence. The Contractor shall remove fence with the intent of salvaging the fence materials so that they can be reset after pipe replacement is completed. The Contractor shall take care not to damage the salvaged materials.

The Contractor shall notify the Engineer of any fence that cannot be salvaged and reset so that the Engineer can discuss replacement with the property owner and provide approval to replace prior to removal of the fence. All costs to remove and dispose of or store the existing fencing materials shall be included in the unit contract price for Clearing and Grubbing.

125 EXCAVATION FOR STRUCTURES AND PIPE

The Geotechnical Report indicates high water table and points out the need for dewatering.

400 PIPE CULVERTS

Substitution of Elliptical Pipe at no additional cost for payment under the item Pipe Culvert (Class II PP or Class III Concrete)(Storm)(Round) will be considered for approval. The request must be in writing and submitted prior to submitting shop drawings for inlets. The flowline must maintain the hydraulic grade line of the adjacent pipes.

All pipes will be videod per FDOT Specifications.

550 FENCING

REMOVING FENCE

The cost of removing fencing is included in the lump sum cost for Clearing and Grubbing. The property owner must be notified at least seven days in advance to allow the property owner the opportunity to remove and reset the existing fence themselves. The property owner at 166 TCE wants that opportunity. The Engineer of Record will assist the property owner by staking the property line for the property owner to set the fence by.

REPLACING FENCE

Fencing shall be replaced in kind to the satisfaction of the property owner.

TEMPORARY FENCE

When requested by the property owner or directed by the Engineer for reason of safety for pets, children and workers, Temporary Fence will be installed prior to removal of the existing fence and removed once the existing fence is reset or replaced.

LANDSCAPING

LANDSCAPING BID ALTERNATE

A Landscaping bid alternate to obtain the unit price for shrubs to be planted in the utility easement after completion of the Stormwater Improvements. The base bid will be used to determine the low bid. The alternate will be added to the contract if the unit price is favorable and there is funding for the work.

SOLICITATION NO. 18-7450
EXHIBIT B

TEMPORARY CONSTRUCTION EASEMENT LISTING
GOLDEN GATE CITY STORMWATER IMPROVEMENTS
NORTHWEST QUADRANT - STAGE 1
PROJECTS 6, 10 11

PLAN SHEET 6			
55TH TERRACE SW	2080	2079	2078
	124	chain link	???????
	102TCE	124	123
		103TCE	106TCE
	1(2)	5	
	42"	48"	
101TCE	104TCE	105TCE	
124	124	123	
2096	2095	2094	

PLAN SHEET 8				PLAN SHEET 7			
54TH TERRACE SW	2095	5419	5412	5413	5412		
	chain link	wood		chain link	wood		
	121	124	123	124	127		
	107TCE	110TCE	113TCE	114TCE	117TCE		
	2169	72		74	76(2)		
	48"	42"		30"	30"		
108TCE	111TCE	112TCE	115TCE	116TCE			
121	124	123	124	127			
chain link	vinyl		chain link	chain link			
2101	5401	5400	5401	5400			

PLAN SHEET 10	
55TH STREET SW	2248
	125
	119TCE
	2235
	42"
	118TCE
125	
2272	

PLAN SHEET 11				PLAN SHEET 12				PLAN SHT 13			PLAN SHEET 14		
54TH TERRACE SW	2201	2200	5400	5389	2175	2190	2145	2145	2154	2153	2153	2156	2101
	vinyl		chain link		wood	vinyl/deco						135	wood
	120	141	140	153	123	121	43	123	122	17	123	138TCE	141TCE
	121TCE	122TCE	125TCE	126TCE	129TCE	130TCE	133TCE1	133TCE2	134TCE	137TCE1	137TCE2		
	41	45		47	48	50(2)	51	50	54	54(2)	55	59	
	48"	48"		48"	48"	48"	48"	48"	42"	42"	42"	30"	
120TCE	123TCE	124TCE	127TCE	128TCE	131TCE1	131TCE2	132TCE	135TCE1	135TCE2	136TCE	139TCE	140TCE	
120	141	140	153	123	121	43	123	122	17	123	135	138	
wood			wood		wood/deco			chain link		wood	chain link	chain link	
2221	2224	2201	2200	2191	2200	2200	2181	2172	2172	2161	2164	2131	

PLAN SHEET 15	
54TH TERRACE SW	2281
	wood
	125
	143TCE
	2351
	24"
142TCE	
125	
chain link	
2307	

PLAN SHEET 16	
54TH TERRACE SW	2331
	wood
	125
	146TCE
	2326
	24"
145TCE	
125	
wood	
2339	

PLAN SHEET 17	
54TH TERRACE SW	2363
	chain link
	122
	148TCE
	2301
	30"
147TCE	
122	
2371	

PLAN SHEET 19		PLAN SHEET 20		PLAN SHEET 21		
52ND TERRACE SW	2338	2327	2330	2331	2330	2325
	134	wood	136	wood	wood	wood
	150TCE	141	154TCE	135	127	126
		151TCE	155TCE	158TCE	159TCE	
	20		24			
	36"		48"			
149TCE	152TCE	153TCE	156TCE	157TCE	160TCE	
134	141	136	135	127	126	
2340	2337	2340	2341	2340	2337	

PLAN SHEET 19		PLAN SHEET 20		PLAN SHEET 21		
52ND TERRACE SW	2338	2327	2330	2331	2330	2325
	134	wood	136	wood	wood	wood
	150TCE	141	154TCE	135	127	126
		151TCE	155TCE	158TCE	159TCE	
	20		24			
	36"		48"			
149TCE	152TCE	153TCE	156TCE	157TCE	160TCE	
134	141	136	135	127	126	
2340	2337	2340	2341	2340	2337	

PLAN SHEET 19		PLAN SHEET 20		PLAN SHEET 21		
52ND TERRACE SW	2338	2327	2330	2331	2330	2325
	134	wood	136	wood	wood	wood
	150TCE	141	154TCE	135	127	126
		151TCE	155TCE	158TCE	159TCE	
	20		24			
	36"		48"			
149TCE	152TCE	153TCE	156TCE	157TCE	160TCE	
134	141	136	135	127	126	
2340	2337	2340	2341	2340	2337	

PLAN SHEET 19		PLAN SHEET 20		PLAN SHEET 21		
52ND TERRACE SW	2338	2327	2330	2331	2330	2325
	134	wood	136	wood	wood	wood
	150TCE	141	154TCE	135	127	126
		151TCE	155TCE	158TCE	159TCE	
	20		24			
	36"		48"			
149TCE	152TCE	153TCE	156TCE	157TCE	160TCE	
134	141	136	135	127	126	
2340	2337	2340	2341	2340	2337	

LEGEND:	
2314	PROPERTY ADDRESS
123	PIPE LENGTH
166TCE	TEMPORARY CONSTRUCTION EASEMENT NUMBER
33(2)	PIPE RUN NUMBER
48"	PIPE DIAMETER
	TCE ACQUIRED
	PIPE 36" AND GREATER IN DIAMETER
	PIPE 30" AND UNDER IN DIAMETER
wood	WOOD FENCE
chain link	CHAIN LINK FENCE
vinyl	VINYL FENCE
vinyl/deco	VINYL /DECO FENCE
wood/deco	WOOD/DECO FENCE
	Objects in the Utility Easement