XGD SYSTEMS LLC

415 NW Flagler Ave., Unit 302, Stuart, FL 34994 Tel: 772-286-3419 Fax: 772-286-2855 www.xgd.systems

Jones Pier Wetland Restoration Project Contractor: XGD Systems, LLC C.O. #1 and C.O. #2

Date: May 6, 2020

Item	Description	Contract							
		Unit Price	Unit	Quantity	Amount				
Base Bid									
18	Construct Restroom / Pavilion	\$132,000.00	LS	1	\$132,000.00				
49	Engineer Construction Coord. / Asbuilts / Certifications	\$9,185.00	LS	1	\$9,185.00				
52	Excavation of wetland creation area and north outfall ditch	\$3.82	CY	24,950	\$95,309.00				
53	Construct 4' Bottom Width, 2:1 Slopes 3' Depth Influent Ditch Along S Property Line	\$9.30	CY	510	\$4,743.00				
56	Construct 1.5' Above Grade Walking Trail	\$0.94	CY	4,450	\$4,183.00				
58	Furnish & install 45"x29" RCP Culvert /w Inlet Protection	\$249.10	LF	68	\$16,938.80				
60	Furnish & install 60"x36" RCP Box Culvert /w Inlet Protection & Stop Logs	\$393.03	LF	64	\$25,153.92				
67 & 68a	Furnish & install 4' High Split Rail Fence (1180 LF @ \$13.15/LF) and 4' High Black Vinyl Chain Link Fence (Option A) (830 LF @ \$18.57/LF).	\$30,930.10	LS	1	\$30,930.10				
69	Furnish & install Boardwalks	\$203,170.00	LS	1	\$203,170.00				
73	Seed & Mulch (Seed Purchased By Owner)	\$2,874.96	Acre	6	\$17,249.76				
	Base Bid Subtotal				\$538,862.58				
Change Order 001									
18A	Construct Restroom / Pavilion - Add one light fixture to each of the 2 restrooms and add the add'l. cost due to the building slab change.	\$1,945.00	LS	1	\$1,945.00				
49A	Engineer Construction Coord. / Asbuilts / Certifications - Add the costs of passing compaction testing.	\$3,500.00	LS	1	\$3,500.00				
52A	Excavation of wetland creation area and north outfall ditch - Additional ditch work east of 53" x 34" ERCP Culvert.	\$1,061.50	LS	1	\$1,061.50				
53A	Construct 4' Bottom Width, 2:1 Slopes 3' Depth Influent Ditch Along S Property Line - Add revetment along north side of south ditch bank.	\$9,079.33	LS	1	\$9,079.33				
56A	Construct 1.5' Above Grade Walking Trail - Add the shifting & reconstructing the North Path adjacent to ponds approx. 6' to the south in order to provide room to reconstruct & deepen the ditch.	\$9,659.90	LS	1	\$9,659.90				
58A	Furnish & install 45"x29" RCP Culvert /w Inlet Protection - lower invert by 4" and add 4" depth of bedding stone under culvert; add Rip-Rap at west end (rip-rap provided by county).	\$4,506.34	LS	1	\$4,506.34				
60A	Furnish & install 60"x36" RCP Box Culvert /w Inlet Protection & Stop Logs - change to 53" x 34" ERCP Culvert, add 4" depth of bedding stone under culvert; add Rip-Rap at west end (rip-rap provided by county).	\$0.00	LS	1	\$0.00				







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67A & 68aA	Furnish & install 4' High Split Rail Fence (1180 LF @ \$13.15/LF) and 4' High Black Vinyl Chain Link Fence (Option A) (830 LF @ \$18.57/LF) - delete both items from contract and add new fencing from Adron Fence to contract (note entrance and maintenance gates will be handled in a future CO).	(\$2,469.94)	LS	1	(\$2,469.94)				
69A	Furnish & install Boardwalks - add 5 bulkheads.	\$2,502.00	LS	1	\$2,502.00				
73A	Seed & Mulch (Seed Purchased By Owner) - Add the purchase of Bahiagrass/Millet blend seed and add hydroseeding to stabilize pond	\$6,894.34	LS	1	\$6,894.34				
	banks.	4			4				
New Item	Additional bond cost associated with CO#1 net increase.	\$293.43	LS	1	\$293.43				
Change Order 001 Subtotal \$36,971.90									
Change Order 002									
New Item Phase 1 Utilities	FPL Directional Bore 2" (service line to pavilion)	\$30.80	LF	205	\$6,314.00				
New Item Phase 1 Utilities	FPL Directional Bore 2" (installation only - FPL to provide material)	\$27.50	LF	220	\$6,050.00				
New Item Phase 1 Utilities	AT&T Directional Bore 2" (primary)	\$30.80	LF	220	\$6,776.00				
New Item Phase 1 Utilities	AT&T Directional Bore 1.5" (service to house)	\$30.80	LF	135	\$4,158.00				
New Item Phase 1 Utilities	COMCAST Directional Bore 2" (service to house)	\$30.80	LF	135	\$4,158.00				
New Item Phase 1 Utilities	Site Electric Directional Bore 1.25" (pavilion to garage / pavilion to house)	\$28.60	LF	135	\$3,861.00				
New Item Phase 1 Utilities	Site Electric Directional Bore 1" (house to start of dock)	\$28.60	LF	145	\$4,147.00				
New Item Phase 1 Utilities	Site Electric Directional Bore 2" (screw pump to pavilion)	\$30.80	LF	290	\$8,932.00				
New Item Phase 1 Utilities	Site Electric - Electrician pulling CU conductors between FPL hand hole to pavilion, pavilion to south building and pavilion to staff house	\$15,262.50	LS	1	\$15,262.50				
New Item Phase 1 Utilities	Additional bond cost associated with CO#2 increase	\$477.27	LS	1	\$477.27				
Change Order 002 Subtotal									
Total									





