

**SSCAFCA - LISBON POND (ADDENDUM 2)
UNIT PRICE BID PROPOSAL
9/28/2020**

Item No.	Specification No.	Short Description (Complete in Place = C.I.P.)	Quantity	Unit	Estimate Unit Price	Estimate Amount
General Items						
1	APWA 201	Site Clear & Grub	16	AC		
2	APWA 204	Overall Earthwork: Engineered Fill for Embankments and roads incl., placement, water, compaction and all related work, cut to fill Complete	47000	CY		
3	APWA 410	5 Strand Barbless Wire Fence with steel post- Lisbon Pond, Between Idalia and Inca Road and Lisbon Channel	4630	LF		
4	STS SSSCAFCA 1511	Temporary construction orange fence	440	LF		
5	APWA 410	SSCAFCA Standard Maintenance Access Gate	5	EA		
6	APWA 410	Cable Sag and Alert Sign at entrance of Lisbon Pond and Lisbon Channel	1	LS		
7	APWA 410	Access control fencing around archeological site including remove and dispose after project is completed, Complete	762	LF		
8	STS SSSCAFCA 1510	Construction Project Signs: Place at designations by SSSCAFCA at beginning of project and R&D after project finish, Complete	2	EA		
9	APWA 1200	Traffic Control, Barricading, any/all access signs & permits required by City of Rio Rancho and/or Sandoval County, Complete	1	LS		
10	STS SSSCAFCA 1505	Flood Protection: Control of Storm Water & Nuisance Flow, CIP	1	LS		
11	STS SSSCAFCA 1507	Materials Testing, Quality Assurance and Submittals, Allowance	1	AI		
12	STS SSSCAFCA 1506	Construction Staking, Complete	1	LS		
13	STS SSSCAFCA 1504	Temporary Pollution Control: NPDES and SWPPP Preparation and Maintenance, Complete	1	LS		
14	APWA 1012	Native Grass Seeding (at any disturbed area between pond and roads and at roads embankments) , C.I.P	2	AC		
15	NMDOT 632	Seeding with Gravel Mulch: includes soil preparation, install 2-inch thick gravel and seed, soil amendments and fertilizer not required. C.I.P.	3.8	AC		
16	APWA 801	Utility Relocation (Fire Hydrant)	1	EA		
17	Per Utility Company	Utility Relocation (Communication Box)	1	AL	\$ 10,000.00	
18	APWA 801	Utility Relocation (10" water line)	1	EA		
19	APWA 801	Utility Relocation (16" water line)	1	EA		
Subtotal General Items						
Lisbon Pond						
20	NMDOT 303	Access Road into the Lisbon Pond, 6" aggregate base course	198	SY		
21	APWA 301	Subgrade Preparation for under pond embankment: 12" at 95% compaction, C.I.P.	8633	SY		
22	APWA 510	Structural Concrete Lisbon Pond Riser, C.I.P	21	CY		
23	NMDOT 541	Install 1'-6" X 8' steel sediment stage marker post, includes all materials, labor, C.I.P.	500	LBS		
24	APWA 603	Rip-Rap Class VL: Access rd swale @ northeast corner of Lisbon Pond, includes D50=6" @ 12" thickness @, C.I.P.	13	CY		
25	APWA 603	Gravel Filter Material 8" layer thickness	195	CY		
26	APWA 603	Rip-Rap Class L: Grade control structure on the northwest corner of Lisbon Pond, see sheet C-116, includes D50=9" rock riprap @ 18" thickness, C.I.P.	17	CY		
27	APWA 603	Gravel Filter Material 12" layer thickness	11	CY		
Subtotal Lisbon Pond						
Principle Spillway						
28	Sanitite/RCP	30" Storm Drain for principle spillway, C.I.P	791	LF		
29	APWA 301	Subgrade Preparation for under principle spillway outfall pad: 12" at 95% compaction, C.I.P.	56	SY		
30	APWA 920	MH, 4' DIA, C or E 6-10'D	1	EA		
31	APWA 920	MH, 4' DIA, XTRA D, 14'-18'D	1	EA		
Subtotal Principle Spillway Channel						
Emergency Spillway Channel						
32	APWA 603	Rip-Rap Class L: Emergency Spillway Channel side slopes with scour protection below channel surface 2:1 slope & 2' deep, includes D50=9" riprap @ 18" thickness C.I.P.	984	CY		
33	APWA 603	Gravel Filter Material 12" layer thickness	656	CY		
34	APWA 603	Rip-Rap Class L: Downstream of the Emergency Spillway Channel, includes D50=9" riprap @ 18" thickness, C.I.P.	292	CY		
35	APWA 603	Gravel Filter Material 12" layer thickness	195	CY		
Subtotal Emergency Spillway						

Inca Road Improvements						
36	Sanitite/RCP	36" Culvert Pipe, Under Inca Rd	88	LF		
37	NMDOT 570031	Culvert Pipe End Section for a 36" Culvert Pipe outlet under Inca Rd.	1	EA		
38	Sanitite/RCP	24" Storm Drain Pipe at east side road swale of Inca, under SCAFCA gate	25	LF		
39	APWA 915	CTH BSN, Double D, SG located downstream of the Inca eastern road side swale, connected to the principle spillway Man Hole #1	1	EA		
40	APWA 301	Subgrade Preparation Inca Rd: 12" at 95% compaction, C.I.P.	3380	SY		
41	NMDOT 623	NMDOT Median Drop Inlet Type II	1	EA		
42	NMDOT 601	Remove and Dispose 30" Storm Drain: Remove and dispose existing Inca Rd. storm drain, outfall concrete structure and appurtenances, includes haul and disposal fee. Complete.	1	LS		
43	APWA 603	Rip-Rap Class VL: Rock Grade Control structure, (inca west road swale) see planset for locations, includes D50=6" , C.I.P.	2	CY		
44	APWA 603	Rip-Rap Class VL: Rock Stone Dam Type II structure, (inca east road swale) see planset for locations, includes D50=6" , C.I.P.	7	CY		
45	APWA 603	Rip-Rap Class VL: Water quality pond Southwest corner of Lisbon Pond, includes D50=6" riprap @ 12" thickness, C.I.P.	60	CY		
46	APWA 603	Gravel Filter Material 8" layer thickness	40	CY		
47	APWA 603	Rip-Rap Class M: 36" Culvert Pipe under Inca Rd inlet and outlet pad and dumped riprap at Inca Rd eastern embankment. Includes D50=12" riprap @ 24" thickness, C.I.P.	667	CY		
48	APWA 603	Gravel Filter Material 18" layer thickness	500	CY		
Subtotal Inca Road Improvements						
Idalia Road Improvements						
49	Sanitite/RCP	2x24" Culvert on the westside roadswale of Idalia, under SCAFCA gate	60	LF		
50	NMDOT 570031	Culvert Pipe End Section for a double 24" Culvert Pipe northwest of Idalia Rd.	4	EA		
51	APWA 301	Subgrade Preparation Idalia Rd: 12" at 95% compaction, C.I.P.	3420	SY		
52	APWA 603	Rip-Rap Class VL: 24" Culvert Pipe outlet pad at north west roadswale of Idalia Rd and splash pad at bottom of auxiliary pond includes D50=6" riprap @ 12" thickness riprap, C.I.P.	28	CY		
53	APWA 603	Gravel Filter Material 8" layer thickness	20	CY		
54	APWA 603	Rip-Rap Class VL: Rock Stone Dam Type II structure, (Idalia north and south west road swales) see planset for locations, includes D50=6" riprap @ 12" thickness riprap, C.I.P.	11	CY		
Subtotal Idalia Road Improvements						
Auxiliary Pond						
55	SaniTite Sanitite/RCP	30" storm drain coming out from Auxiliary pond and connecting to connected to Man Hole #2	251	LF		
56	APWA 510	Structural Concrete for Auxiliary Pond Riser Pad, C.I.P	17	CY		
57	APWA 910	66" CMP Culvert Pipe to be used as part of the Aux Pond Riser (5' tall each)	5	LF		
58	APWA 910	48" CMP Culvert Pipe to be used as part of the Aux Pond Riser (5' tall each)	5	LF		
59	APWA 301	Subgrade Preparation principle spillway 16' x 25': 12" at 95% compaction, C.I.P.	48	SY		
Auxiliary Pond Improvements						
Lisbon Channel Improvements						
60	APWA 603	Rip-Rap Class M: 20' Downstream from Principle Spillway Pipe outlet, includes D50=12" rock riprap @ 24" thickness, C.I.P.	10	CY		
61	APWA 603	Gravel Filter Material 18" layer thickness	8	CY		
62	APWA 603	Rip-Rap Class L: Remainder of shotcrete channel, includes D50=9" rock riprap @ 18" thickness, C.I.P.	76	CY		
63	APWA 603	Gravel Filter Material 12" layer thickness	51	CY		
64	NMDOT 519	Shotcrete lining at Lisbon Channel for weirs and channel 2:1 side slopes, C.I.P.	357	SY		
65	APWA 301	Subgrade Preparation shotcrete channel: 12" at 95% compaction, C.I.P.	350	SY		
Subtotal Lisbon Channel Improvements						
Overall Project Subtotal						
STS SSCAFCA 1503		Mobilization: Compl., Not to exceed 5% of the Overall Project Subtotal		1	EA	
TOTAL PROJECT ESTIMATED COST						
MANDATORY: PLEASE FILL OUT BLANKS BELOW:						
- Bidder has registered at SAM.gov (initial to acknowledge) _____						
- DUNS Number for prime contractor: _____						
- Bidder acknowledges Federal Funding for project (initial to acknowledge): _____						
SAMS Number will be checked for debarment and debarment will be ground for rejection of bid						