

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE	OF	PAGES
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2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY CODE	7. ADMINISTERED BY (If other than Item 6) CODE
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)	(X)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 11)
CODE		FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED

14. DESCRIPTION OF AMENDMENT (CONTINUED FROM PAGE 1 OF SF30)

B. Replace the Bidding Schedule, pages 00010-1 through 00010-19, with the accompanying new Bidding Schedule bearing the notation "ACCOMPANYING AMENDMENT NO. 0003 TO SOLICITATION DACW63-01-R-0005."

C. Replace Section 02830, with the accompanying new Section 02830, bearing the notation "ACCOMPANYING AMENDMENT NO. 0003 TO SOLICITATION DACW63-01-R-0005."

D. Replace Section 02830a, with the accompanying new Section 02830a, bearing the notation "ACCOMPANYING AMENDMENT NO. 0003 TO SOLICITATION DACW63-01-R-0005."

End of Amendment

**SECTION 00010
BIDDING SCHEDULE**

Whitney and Aquilla Lakes

All work required by the plans and specifications for the initial contract period 365 days.

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
1001	EQUIPMENT RENTAL PER UNIT, WITH OPERATORS				
1001aa	Tractor/"Lowboy" Trailer	40	HR	\$ _____	\$ _____
1001ab	Dump Truck - 20 Ton	160	HR	\$ _____	\$ _____
1001ac	Dump Truck - 2 1/2 Ton	320	HR	\$ _____	\$ _____
1001ad	Motor Grader - 10' Moldboard	160	HR	\$ _____	\$ _____
1001ae	Motor Grader - 12' Moldboard	80	HR	\$ _____	\$ _____
1001af	Bulldozer - 165 hp	80	HR	\$ _____	\$ _____
1001ag	Bulldozer - 80 hp	80	HR	\$ _____	\$ _____
1001ah	Excavator, Truck-mounted	40	HR	\$ _____	\$ _____
1001aj	Water Tank Truck	16	HR	\$ _____	\$ _____
1001ak	Drill Truck	40	HR	\$ _____	\$ _____
1001al	Crane-18 Ton	40	HR	\$ _____	\$ _____
1001am	Crane-35 Ton	40	HR	\$ _____	\$ _____
1001an	Sheepsfoot Compactor	24	HR	\$ _____	\$ _____
1001ap	Roller/Compactor - Pneumatic-tired	24	HR	\$ _____	\$ _____
1001aq	Roller/Compactor - Steel-wheeled	24	HR	\$ _____	\$ _____
1001ar	Front End Loader - Rubber-tired	160	HR	\$ _____	\$ _____
1001as	Front End Loader - Track-mounted	80	HR	\$ _____	\$ _____
1001at	Tractor, Loader/Boxblade - Rubber-tired	160	HR	\$ _____	\$ _____
1001au	Backhoe - Rubber-tired	80	HR	\$ _____	\$ _____
1001av	Backhoe (Trackhoe) - Track Type	80	HR	\$ _____	\$ _____
1001aw	Tractor, Skid Loader 30HP	160	HR	\$ _____	\$ _____
1001ax	Ditching Machine	40	HR	\$ _____	\$ _____
1001ay	Trencher (Rock Saw)	24	HR	\$ _____	\$ _____
1001az	Road Broom	40	HR	\$ _____	\$ _____
1001ba	Air Compressor	80	HR	\$ _____	\$ _____
1001bb	Welder	40	HR	\$ _____	\$ _____
1001bc	Vibratory Plate Compactor	24	HR	\$ _____	\$ _____
1001bd	Vibratory Foot Compactor	24	HR	\$ _____	\$ _____
1001be	Water Pump- 2"	16	HR	\$ _____	\$ _____
1001bf	Water Pump- 4"	16	HR	\$ _____	\$ _____
1001bg	Water Pump- 6"	16	HR	\$ _____	\$ _____
1001bh	Chipper, Brush/Limb	40	HR	\$ _____	\$ _____
1001bj	Concrete Saw	24	HR	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
1001bk	Chainsaw 14"	40	HR	\$ _____	\$ _____
1001bl	Chainsaw 18"	40	HR	\$ _____	\$ _____
1001bm	Stump Grinder	40	HR	\$ _____	\$ _____
1001bn	Hand Tools/Laborers (per person)	960	HR	\$ _____	\$ _____
1001bp	Hand Power Tools/Operators (per person)	960	HR	\$ _____	\$ _____
1001bq	Washer - high pressure	30	HR	\$ _____	\$ _____
1001br	Haul Trailer - 16'	10	HR	\$ _____	\$ _____
1001bs	Floating Barge 14'	30	HR	\$ _____	\$ _____
1001bt	Boom Lift	30	HR	\$ _____	\$ _____
1002	Boundary Line Clearing	25,000	LF	\$ _____	\$ _____
1003	Underbrushing	50,000	SF	\$ _____	\$ _____
1004	Tree Removal				
1004aa	Tree Removal 2" - 6"	10	EA	\$ _____	\$ _____
1004ab	Tree Removal 7" - 12"	8	EA	\$ _____	\$ _____
1004ac	Tree Removal 13" - 18"	6	EA	\$ _____	\$ _____
1004ad	Tree Removal 19" - 24"	2	EA	\$ _____	\$ _____
1004ae	Tree Removal 25" - 30"	1	EA	\$ _____	\$ _____
1004af	Tree Removal 31" - 36"	1	EA	\$ _____	\$ _____
1005	Decomposed Granite	1,000	SF	\$ _____	\$ _____
1006	New Base Course	500	CY	\$ _____	\$ _____
1007	Scarifying and Reshaping Base Course	3,500	SY	\$ _____	\$ _____
1008	Base Stabilizing				
1008aa	Cement-Stabilized Base	200	TN	\$ _____	\$ _____
1008ab	Lime-Stabilized Base (6")	200	SY	\$ _____	\$ _____
1009	Road Shoulder Maintenance	2,000	LF	\$ _____	\$ _____
1010	Concrete Curb (Asphalt)				
1010aa	Concrete Curb	200	LF	\$ _____	\$ _____
1010ab	Twenty-four (24) inch Concrete Curb and Gutter	50	LF	\$ _____	\$ _____
1011	Hot Mix Asphalt Concrete Pavement	3,500	SY	\$ _____	\$ _____
1012	Bituminous Tack Coat	100	SY	\$ _____	\$ _____
1013	Bituminous Prime Coat	3,500	SY	\$ _____	\$ _____
1014	Asphalt Seal Coating				
1014aa	Asphalt Seal Coating	6,000	SY	\$ _____	\$ _____
1014ab	Asphalt Seal Coating Coated Aggregated	6,000	SY	\$ _____	\$ _____
1015	Pavement Patching	500	SF	\$ _____	\$ _____
1016	Sealing Joints and Cracks	1,000	LF	\$ _____	\$ _____
1017	Painting/Marking Traffic Control	20,000	LF	\$ _____	\$ _____
1018	Road Boring				
1018aa	Road Boring- 2" casing	120	LF	\$ _____	\$ _____
1018ab	Road Boring- 2" casing in Rock	80	LF	\$ _____	\$ _____
1018ac	Road Boring- 4" casing	120	LF	\$ _____	\$ _____
1018ad	Road Boring- 4" casing in Rock	80	LF	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
1018ae	Road Boring- 6" casing	120	LF	\$ _____	\$ _____
1018af	Road Boring- 6" casing in Rock	80	LF	\$ _____	\$ _____
1019 Water Valves					
1019aa	Water Valve 3/4" to 2"	10	EA	\$ _____	\$ _____
1019ab	Water Valve 3/4" to 2" in Rock	5	EA	\$ _____	\$ _____
1019ac	Water Valve 2 1/2" to 4"	5	EA	\$ _____	\$ _____
1019ad	Water Valve 2 1/2" to 4" in rock	5	EA	\$ _____	\$ _____
1020 Water Line Installation					
1020aa	Water Line Installation 3/4" to 2"	300	LF	\$ _____	\$ _____
1020ab	Water Line Installation 3/4" to 2" in Rock	100	LF	\$ _____	\$ _____
1020ac	Water Line Installation 2 1/2" to 4"	150	LF	\$ _____	\$ _____
1020ad	Water Line Installation 2 1/2" to 4" in Rock	100	LF	\$ _____	\$ _____
1021 Culverts					
1021aa	Culvert- 15" (low profile)	100	LF	\$ _____	\$ _____
1021ab	Culvert- 15" (low profile) in Rock	100	LF	\$ _____	\$ _____
1021ac	Culvert End Section- 15" (low profile)	5	EA	\$ _____	\$ _____
1021ad	Culvert- 18" (low profile)	100	LF	\$ _____	\$ _____
1021ae	Culvert- 18" (low profile) in Rock	100	LF	\$ _____	\$ _____
1021af	Culvert End Section- 18" (low profile)	5	EA	\$ _____	\$ _____
1021ag	Culvert- 24" (low profile)	50	LF	\$ _____	\$ _____
1021ah	Culvert- 24" (low profile) in Rock	50	LF	\$ _____	\$ _____
1021aj	Culvert End Section- 24" (low profile)	5	EA	\$ _____	\$ _____
1021ak	Culvert- 30" (low profile)	50	LF	\$ _____	\$ _____
1021al	Culvert- 30" (low profile) in Rock	50	LF	\$ _____	\$ _____
1021am	Culvert End Section- 30" (low profile)	5	EA	\$ _____	\$ _____
1021an	Culvert- 36" (low profile)	50	LF	\$ _____	\$ _____
1021ap	Culvert- 36" (low profile) in Rock	50	LF	\$ _____	\$ _____
1021aq	Culvert End Section- 36" (low profile)	5	EA	\$ _____	\$ _____
1022 Electric Lines					
1022aa	Electric Lines, Direct Burial	500	LF	\$ _____	\$ _____
1022ab	Electric Lines, Direct Burial - in Rock	100	LF	\$ _____	\$ _____
1023 Electric Lines in Conduit					
1023aa	Electric Lines in Conduit 1/2" to 2" - 18" depth	150	LF	\$ _____	\$ _____
1023ab	Electric Lines in Conduit 1/2" to 2"- 18" depth in Rock	100	LF	\$ _____	\$ _____
1023ac	Electric Lines in Conduit 1 1/2" to 4" - 30" depth	150	LF	\$ _____	\$ _____
1023ad	Electric Lines in Conduit 1 1/2" to 4"- 30" depth in Rock	100	LF	\$ _____	\$ _____
1023ae	Electric Lines in Conduit 2" to 4"- 48" depth	100	LF	\$ _____	\$ _____
1023af	Electric Lines in Conduit 2" to 4" - 48" depth in Rock	50	LF	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
1024 Barbed Wire Fence					
1024aa	Barbed Wire Fence/Steel Post seven (7) wire	1000	LF	\$ _____	\$ _____
1024ab	Barbed Wire Fence/Steel Post seven (7) wire in Rock	500	LF	\$ _____	\$ _____
1024ac	Barbed Wire Fence/Steel Post five (5) wire	1000	LF	\$ _____	\$ _____
1024ad	Barbed Wire Fence/Steel Post five (5) wire in Rock	500	LF	\$ _____	\$ _____
1024ae	Additional "H" Braces Steel Post	10	EA	\$ _____	\$ _____
1024af	Additional "H" Braces Steel Post in Rock	5	EA	\$ _____	\$ _____
1025 Woven Wire & Barbed Fence					
1025aa	Woven Wire & Barbed - Wire Fence/Steel Post	1500	LF	\$ _____	\$ _____
1025ab	Woven Wire & Barbed - Wire Fence/Steel Post in Rock	500	LF	\$ _____	\$ _____
1025ac	Additional "H" Braces Steel Post	10	EA	\$ _____	\$ _____
1025ad	Additional "H" Braces Steel Post in Rock	5	EA	\$ _____	\$ _____
1026 Swing Gate					
1026aa	4' Swing Gate - in new fence line	5	EA	\$ _____	\$ _____
1026ab	4' Swing Gate - in new fence line, in Rock	1	EA	\$ _____	\$ _____
1026ac	4' Swing Gate in existing fence line	5	EA	\$ _____	\$ _____
1026ad	4' Swing Gate - in existing fence line, in Rock	1	EA	\$ _____	\$ _____
1026ae	12' Swing Gate - in new fence line	5	EA	\$ _____	\$ _____
1026af	12' Swing Gate - in new fence line, in Rock	1	EA	\$ _____	\$ _____
1026ag	12' Swing Gate in existing fence line	5	EA	\$ _____	\$ _____
1026ah	12' Swing Gate - in existing fence line, in Rock	1	EA	\$ _____	\$ _____
1026aj	14' Swing Gate in new fence line	5	EA	\$ _____	\$ _____
1026ak	14' Swing Gate - in new fence line, in Rock	1	EA	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
1026al	14' Swing Gate - in existing fence line	5	EA	\$ _____	\$ _____
1026am	14' Swing Gate - in existing fence line, in Rock	1	EA	\$ _____	\$ _____
1026an	16' Swing Gate - in new fence line	5	EA	\$ _____	\$ _____
1026ap	16' Swing Gate - in new fence line, in Rock	1	EA	\$ _____	\$ _____
1026aq	16' Swing Gate - in existing fence line	5	EA	\$ _____	\$ _____
1026ar	16' Swing Gate - in existing fence line, in Rock	1	EA	\$ _____	\$ _____
1027	Walk Through Gate				
1027aa	Walk Through Gate in new fence line	2	EA	\$ _____	\$ _____
1027ab	Walk Through Gate - in new fence line in Rock	1	EA	\$ _____	\$ _____
1027ac	Walk Through Gate in existing fence line	2	EA	\$ _____	\$ _____
1027ad	Walk Through Gate - in existing fence line in Rock	1	EA	\$ _____	\$ _____
1028	Pipe Fence				
1028aa	Pipe Fence	500	LF	\$ _____	\$ _____
1028ab	Pipe Fence - in Rock	500	LF	\$ _____	\$ _____
1029	Pipe Fence Gate	2	EA	\$ _____	\$ _____
1030	Guard Post & Cable				
1030aa	Guard Post & Cable Installation	150	LF	\$ _____	\$ _____
1030ab	Guard Post & Cable Installation in Rock	150	LF	\$ _____	\$ _____
1031	Guard Post & Cable Repair				
1031aa	Guard Post & Cable Repair, 1-3 Posts	20	EA	\$ _____	\$ _____
1031ab	Guard Post & Cable Repair, 4-8 Posts	8	EA	\$ _____	\$ _____
1031ac	Guard Post & Cable Repair, 9-15 Posts	15	EA	\$ _____	\$ _____
1032	Concrete Wheel Stops	8	EA	\$ _____	\$ _____
1033	Timber Delineators, Horizontal				
1033aa	Timber Delineators, Horizontal Single Tier	1500	LF	\$ _____	\$ _____
1033ab	Timber Delineators, Horizontal Double Tier	1500	LF	\$ _____	\$ _____
1033ac	Timber Delineators, Horizontal Triple Tier	500	LF	\$ _____	\$ _____
1033ad	Timber Delineators, Horizontal Quadruple Tier	300	LF	\$ _____	\$ _____
1033ae	Timber Delineators, Horizontal Quintuple Tier	100	LF	\$ _____	\$ _____
1034	Timber Vehicle Barriers				
1034aa	Timber Vehicle Barriers Vertical	20	EA	\$ _____	\$ _____
1034ab	Timber Vehicle Barriers Vertical in Rock	10	EA	\$ _____	\$ _____
1034ac	Cable installed in Timber Vehicle Barriers	200	LF	\$ _____	\$ _____
1035	Park Signs				
1035aa	Park Sign Installation Single Post	20	EA	\$ _____	\$ _____
1035ab	Park Sign Installation Single Post in Rock	5	EA	\$ _____	\$ _____
1035ac	Park Sign replace (sign only) Single Post	7	EA	\$ _____	\$ _____
1035ad	Park Sign Installation Double Post	15	EA	\$ _____	\$ _____
1035ae	Park Sign Installation Double Post in Rock	5	EA	\$ _____	\$ _____
1035af	Park Sign replace (sign only) Double Post	5	EA	\$ _____	\$ _____
1035ag	Park Sign Installation Wall Mount	5	EA	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
1036 Traffic Signs					
1036aa	Traffic Sign Installation	10	EA	\$ _____	\$ _____
1036ab	Traffic Sign Installation in Rock	5	EA	\$ _____	\$ _____
1036ac	Traffic Sign & Post Replace	10	EA	\$ _____	\$ _____
1036ad	Traffic Sign (sign only) Replace	10	EA	\$ _____	\$ _____
1037 Water Hydrants on Guard Post					
1037aa	Water Hydrants (Single) on Guard Post	20	EA	\$ _____	\$ _____
1037ab	Water Hydrants (Single) on Guard Post in rock	5	EA	\$ _____	\$ _____
1037ac	Water Hydrants (Double) on Guard Post	20	EA	\$ _____	\$ _____
1037ad	Water Hydrants (Double) on Guard Post in Rock	20	EA	\$ _____	\$ _____
1038 Concrete Slabs 6"					
1038aa	6" Concrete Slabs with footings	500	SF	\$ _____	\$ _____
1038ab	6" Concrete Slab, without footings	800	SF	\$ _____	\$ _____
1039 Concrete Slabs 4"					
1039aa	4" Concrete Slabs with footings	500	SF	\$ _____	\$ _____
1039ab	4" Concrete Slab without footings	400	SF	\$ _____	\$ _____
1040 Cooker and Fire Ring Installation					
1040aa	Upright and Pedestal Grill installation	8	EA	\$ _____	\$ _____
1040ab	Upright and Pedestal Grill installation - rock	8	EA	\$ _____	\$ _____
1040ac	Fire Ring and ground mountedcooker two (2) anchor points installation	8	EA	\$ _____	\$ _____
1040ad	Fire Ring and ground mounted cooker two (2) anchor points installation – in rock	8	EA	\$ _____	\$ _____
1040ae	Fire Ring and ground mounted cooker three (3) anchor points installation	8	EA	\$ _____	\$ _____
1040af	Fire Ring and ground mounted cooker three (3) anchor points installation – in rock	8	EA	\$ _____	\$ _____
1041 Painting Metal Picnic Shelters					
		10	EA	\$ _____	\$ _____
1042 Painting Wood, Masonry, Metal					
1042aa	Painting Wood - Oil Base Paint	5000	SF	\$ _____	\$ _____
1042ab	Painting Wood - Exterior Latex Paint	5000	SF	\$ _____	\$ _____
1042ac	Painting Wood -Two Component Epoxy Paint	5000	SF	\$ _____	\$ _____
1042ad	Painting Wood - Sealer/Stain	5000	SF	\$ _____	\$ _____
1042ae	Painting Wood - Waterproofing	5000	SF	\$ _____	\$ _____
1042af	Painting Masonry - Block filler	5000	SF	\$ _____	\$ _____
1042ag	Painting Masonry - Oil Base Paint	5000	SF	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
1042ah	Painting Masonry - Exterior Latex Paint	5000	SF	\$ _____	\$ _____
1042aj	Painting Masonry - Two Component Epoxy Paint	5000	SF	\$ _____	\$ _____
1042ak	Painting Metal Oil Base Paint	2000	SF	\$ _____	\$ _____
1042al	Painting Metal Two Component Epoxy Paint	2000	SF	\$ _____	\$ _____
1043	Painting Shower/Restrooms				
1043aa	Painting Shower/Restrooms Exterior	5000	SF	\$ _____	\$ _____
1043ab	Painting Shower/Restrooms Interior	5000	SF	\$ _____	\$ _____
1044	Painting - Machinery, Equipment and Structural	1500	SF	\$ _____	\$ _____
1045	Painting Gates and Structural with Vinyl Paint	2500	SF	\$ _____	\$ _____
1046	Painting Gates and Structural with Coal Tar Epoxy Paint	2000	SF	\$ _____	\$ _____
1047	Painting Cookers and Fire Rings				
1047aa	Painting Upright Cooker	10	EA	\$ _____	\$ _____
1047ab	Painting Pedestal Grill	10	EA	\$ _____	\$ _____
1047ac	Painting Fire Rings	10	EA	\$ _____	\$ _____
1048	Buoy Installation				
1048aa	Buoy Installation, 1 to 3 buoys	2	EA	\$ _____	\$ _____
1048ab	Buoy Installation, 4 to 6 buoys	4	EA	\$ _____	\$ _____
1048ac	Buoy Installation, 7 or more buoys	7	EA	\$ _____	\$ _____
1049	Pipeline Floating Barrier				
1049aa	Pipeline Floating Barrier	600	LF	\$ _____	\$ _____
1049ab	Pipeline Floating Barrier Anchors	8	EA	\$ _____	\$ _____

Total Base Year for Whitney and Aquilla Lakes \$ _____

**SECTION 00010
BIDDING SCHEDULE**

Proctor Lake

All work required by the plans and specifications for the initial contract period 365 days.

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
2001 EQUIPMENT RENTAL PER UNIT, WITH OPERATORS					
2001aa	Tractor/"Lowboy" Trailer	40	HR	\$ _____	\$ _____
2001ab	Dump Truck - 20 Ton	160	HR	\$ _____	\$ _____
2001ac	Dump Truck - 2 1/2 Ton	320	HR	\$ _____	\$ _____
2001ad	Motor Grader - 10' Moldboard	160	HR	\$ _____	\$ _____
2001ae	Motor Grader - 12' Moldboard	80	HR	\$ _____	\$ _____
2001af	Bulldozer - 165 hp	80	HR	\$ _____	\$ _____
2001ag	Bulldozer - 80 hp	80	HR	\$ _____	\$ _____
2001ah	Excavator, Truck-mounted	40	HR	\$ _____	\$ _____
2001aj	Water Tank Truck	16	HR	\$ _____	\$ _____
2001ak	Drill Truck	40	HR	\$ _____	\$ _____
2001al	Crane-18 Ton	40	HR	\$ _____	\$ _____
2001am	Crane-35 Ton	40	HR	\$ _____	\$ _____
2001an	Sheepsfoot Compactor	24	HR	\$ _____	\$ _____
2001ap	Roller/Compactor - Pneumatic-tired	24	HR	\$ _____	\$ _____
2001aq	Roller/Compactor - Steel-wheeled	24	HR	\$ _____	\$ _____
2001ar	Front End Loader - Rubber-tired	160	HR	\$ _____	\$ _____
2001as	Front End Loader - Track-mounted	80	HR	\$ _____	\$ _____
2001at	Tractor, Loader/Boxblade - Rubber-tired	160	HR	\$ _____	\$ _____
2001au	Backhoe - Rubber-tired	80	HR	\$ _____	\$ _____
2001av	Backhoe (Trackhoe) - Track Type	80	HR	\$ _____	\$ _____
2001aw	Tractor, Skid Loader 30HP	160	HR	\$ _____	\$ _____
2001ax	Ditching Machine	40	HR	\$ _____	\$ _____
2001ay	Trencher (Rock Saw)	24	HR	\$ _____	\$ _____
2001az	Road Broom	40	HR	\$ _____	\$ _____
2001ba	Air Compressor	40	HR	\$ _____	\$ _____
2001bb	Welder	40	HR	\$ _____	\$ _____
2001bc	Vibratory Plate Compactor	24	HR	\$ _____	\$ _____
2001bd	Vibratory Plate Compactor	24	HR	\$ _____	\$ _____
2001be	Water Pump- 2"	16	HR	\$ _____	\$ _____
2001bf	Water Pump- 4"	16	HR	\$ _____	\$ _____
2001bg	Water Pump- 6"	16	HR	\$ _____	\$ _____
2001bh	Chipper, Brush/Limb	40	HR	\$ _____	\$ _____
2001bj	Concrete Saw	24	HR	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
2001bk	Chainsaw 14"	40	HR	\$ _____	\$ _____
2001bl	Chainsaw 18"	40	HR	\$ _____	\$ _____
2001bm	Stump Grinder	40	HR	\$ _____	\$ _____
2001bn	Hand Tools/Laborers (per person)	960	HR	\$ _____	\$ _____
2001bp	Hand Power Tools/Operators (per person)	960	HR	\$ _____	\$ _____
2001bq	Washer - high pressure	30	HR	\$ _____	\$ _____
2001br	Haul Trailer - 16'	10	HR	\$ _____	\$ _____
2001bs	Floating bardge 14'	30	HR	\$ _____	\$ _____
2001bt	Boom Lift	30	HR	\$ _____	\$ _____
2002	Boundary Line Clearing	25,000	LF	\$ _____	\$ _____
2003	Underbrushing	50,000	SF	\$ _____	\$ _____
2004	Tree Removal				
2004aa	Tree Removal 2" - 6"	10	EA	\$ _____	\$ _____
2004ab	Tree Removal 7" - 12"	8	EA	\$ _____	\$ _____
2004ac	Tree Removal 13" - 18"	6	EA	\$ _____	\$ _____
2004ad	Tree Removal 19" - 24"	2	EA	\$ _____	\$ _____
2004ae	Tree Removal 25" - 30" 1	1	EA	\$ _____	\$ _____
2004af	Tree Removal 31" - 36"	1	EA	\$ _____	\$ _____
2005	Decomposed Granite	1,000	SF	\$ _____	\$ _____
2006	New Base Course	500	CY	\$ _____	\$ _____
2007	Scarifying and Reshaping Base Course	3,500	SY	\$ _____	\$ _____
2008	Base Stabilizing				
2008aa	Cement-Stabilized Base	200	TN	\$ _____	\$ _____
2008ab	Lime-Stabilized Base (6")	200	SY	\$ _____	\$ _____
2009	Road Shoulder Maintance	2,000	LF	\$ _____	\$ _____
2010	Concrete Curb (Asphalt)				
2010aa	Concrete Curb	200	LF	\$ _____	\$ _____
2010ab	Twenty-four (24) inch Concrete Curb and Gutter	50	LF	\$ _____	\$ _____
2011	Hot Mix Asphalt Concrete Pavement	3,500	SY	\$ _____	\$ _____
2012	Bituminous Tack Coat	100	SY	\$ _____	\$ _____
2013	Bituminous Prime Coat	3,500	SY	\$ _____	\$ _____
2014	Asphalt Seal Coating				
2014aa	Asphalt Seal Coating	6,000	SY	\$ _____	\$ _____
2014ab	Asphalt Seal Coating Coated Aggregated	6,000	SY	\$ _____	\$ _____
2015	Pavement Patching	500	SF	\$ _____	\$ _____
2016	Sealing Joints and Cracks	1,000	LF	\$ _____	\$ _____
2017	Painting/Marking Traffic Control	20,000	LF	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
2018 Road Boring					
2018aa	Road Boring- 2" casing	120	LF	\$ _____	\$ _____
2018ab	Road Boring- 2" casing in Rock	80	LF	\$ _____	\$ _____
2018ac	Road Boring- 4" casing	120	LF	\$ _____	\$ _____
2018ad	Road Boring- 4" casing in Rock	80	LF	\$ _____	\$ _____
2018ae	Road Boring- 6" casing	120	LF	\$ _____	\$ _____
2018af	Road Boring- 6" casing in Rock	80	LF	\$ _____	\$ _____
2019 Water Valves					
2019aa	Water Valve 3/4" to 2"	10	EA	\$ _____	\$ _____
2019ab	Water Valve 3/4" to 2" in Rock	5	EA	\$ _____	\$ _____
2019ac	Water Valve 2 1/2" to 4"	5	EA	\$ _____	\$ _____
2019ad	Water Valve 2 1/2" to 4" in rock	5	EA	\$ _____	\$ _____
2020 Water Line Installation					
2020aa	Water Line Installation 3/4" to 2"	300	LF	\$ _____	\$ _____
2020ab	Water Line Installation 3/4" to 2" in Rock	100	LF	\$ _____	\$ _____
2020ac	Water Line Installation 2 1/2" to 4"	150	LF	\$ _____	\$ _____
2020ad	Water Line Installation 2 1/2" to 4" in Rock	100	LF	\$ _____	\$ _____
2021 Culverts					
2021aa	Culvert- 15" (low profile)	100	LF	\$ _____	\$ _____
2021ab	Culvert- 15" (low profile) in Rock	100	LF	\$ _____	\$ _____
2021ac	Culvert End Section- 15" (low profile)	5	EA	\$ _____	\$ _____
2021ad	Culvert- 18" (low profile)	100	LF	\$ _____	\$ _____
2021ae	Culvert- 18" (low profile) in Rock	100	LF	\$ _____	\$ _____
2021af	Culvert End Section- 18" (low profile)	5	EA	\$ _____	\$ _____
2021ag	Culvert- 24" (low profile)	50	LF	\$ _____	\$ _____
2021ah	Culvert- 24" (low profile) in Rock	50	LF	\$ _____	\$ _____
2021aj	Culvert End Section- 24" (low profile)	5	EA	\$ _____	\$ _____
2021ak	Culvert- 30" (low profile)	50	LF	\$ _____	\$ _____
2021al	Culvert- 30" (low profile) in Rock	50	LF	\$ _____	\$ _____
2021am	Culvert End Section- 30" (low profile)	5	EA	\$ _____	\$ _____
2021an	Culvert- 36" (low profile)	50	LF	\$ _____	\$ _____
2021ap	Culvert- 36" (low profile) in Rock	50	LF	\$ _____	\$ _____
2021aq	Culvert End Section- 36" (low profile)	5	EA	\$ _____	\$ _____
2022 Electric Lines					
2022aa	Electric Lines, Direct Burial	500	LF	\$ _____	\$ _____
2022ab	Electric Lines, Direct Burial - in Rock	100	LF	\$ _____	\$ _____
2023 Electric Lines in Conduit					
2023aa	Electric Lines in Conduit 1/2" to 2" - 18" depth	150	LF	\$ _____	\$ _____
2023ab	Electric Lines in Conduit 1/2" to 2"- 18" depth in Rock	100	LF	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
2023ac	Electric Lines in Conduit 1 1/2" to 4" - 30" depth	150	LF	\$ _____	\$ _____
2023ad	Electric Lines in Conduit 1 1/2" to 4" - 30" depth in Rock	100	LF	\$ _____	\$ _____
2023ae	Electric Lines in Conduit 2" to 4" - 48" depth	100	LF	\$ _____	\$ _____
2023af	Electric Lines in Conduit 2" to 4" - 48" depth in Rock	50	LF	\$ _____	\$ _____
2024 Barbed Wire Fence					
2024aa	Barbed Wire Fence/Steel Post five (5) wire	1000	LF	\$ _____	\$ _____
2024ab	Barbed Wire Fence/Steel Post five (5) wire in Rock	500	LF	\$ _____	\$ _____
2024ac	Additional "H" Braces Steel Post	10	EA	\$ _____	\$ _____
2024ad	Additional "H" Braces Steel Post in Rock	5	EA	\$ _____	\$ _____
2025 Woven Wire & Barbed Fence					
2025aa	Woven Wire & Barbed - Wire Fence/Steel Post	1500	LF	\$ _____	\$ _____
2025ab	Woven Wire & Barbed - Wire Fence/Steel Post in Rock	500	LF	\$ _____	\$ _____
2025ac	Additional "H" Braces Steel Post	10	EA	\$ _____	\$ _____
2025ad	Additional "H" Braces Steel Post in Rock	5	EA	\$ _____	\$ _____
2026 Swing Gate					
2026aa	4' Swing Gate - in new fence line	5	EA	\$ _____	\$ _____
2026ab	4' Swing Gate - in new fence line, in Rock	1	EA	\$ _____	\$ _____
2026ac	4' Swing Gate in existing fence line	5	EA	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
2026ad	4' Swing Gate - in existing fence line, in Rock	1	EA	\$ _____	\$ _____
2026ae	12' Swing Gate - in new fence line	5	EA	\$ _____	\$ _____
2026af	12' Swing Gate - in new fence line, in Rock	1	EA	\$ _____	\$ _____
2026ag	12' Swing Gate in existing fence line	5	EA	\$ _____	\$ _____
2026ah	12' Swing Gate - in existing fence line, in Rock	1	EA	\$ _____	\$ _____
2026aj	14' Swing Gate in new fence line	5	EA	\$ _____	\$ _____
2026ak	14' Swing Gate - in new fence line, in Rock	1	EA	\$ _____	\$ _____
2026al	14' Swing Gate - in existing fence line	5	EA	\$ _____	\$ _____
2026am	14' Swing Gate - in existing fence line, in Rock	1	EA	\$ _____	\$ _____
2026an	16' Swing Gate - in new fence line	5	EA	\$ _____	\$ _____
2026ap	16' Swing Gate - in new fence line, in Rock	1	EA	\$ _____	\$ _____
2026aq	16' Swing Gate - in existing fence line	5	EA	\$ _____	\$ _____
2026ar	16' Swing Gate - in existing fence line, in Rock	1	EA	\$ _____	\$ _____
2027 Walk Through Gate					
2027aa	Walk Through Gate in new fence line	2	EA	\$ _____	\$ _____
2027ab	Walk Through Gate - in new fence line in Rock	1	EA	\$ _____	\$ _____
2027ac	Walk Through Gate in existing fence line	2	EA	\$ _____	\$ _____
2027ad	Walk Through Gate - in existing fence line in Rock	1	EA	\$ _____	\$ _____
2028 Pipe Fence					
2028aa	Pipe Fence	500	LF	\$ _____	\$ _____
2028ab	Pipe Fence - in Rock	500	LF	\$ _____	\$ _____
2029 Pipe Fence Gate					
2030 Guard Post & Cable					
2030aa	Guard Post & Cable Installation	150	LF	\$ _____	\$ _____
2030ab	Guard Post & Cable Installation in Rock	150	LF	\$ _____	\$ _____
2031 Guard Post & Cable Repair					
2031aa	Guard Post & Cable Repair, 1-3 Posts	20	EA	\$ _____	\$ _____
2031ab	Guard Post & Cable Repair, 4-8 Posts	8	EA	\$ _____	\$ _____
2031ac	Guard Post & Cable Repair, 9-15 Posts	15	EA	\$ _____	\$ _____
2032 Concrete Wheel Stops					
2033 Timber Delineators, Horizontal					
2033aa	Timber Delineators, Horizontal Single Tier	1500	LF	\$ _____	\$ _____
2033ab	Timber Delineators, Horizontal Double Tier	1500	LF	\$ _____	\$ _____
2033ac	Timber Delineators, Horizontal Triple Tier	500	LF	\$ _____	\$ _____
2033ad	Timber Delineators, Horizontal Quadruple Tier	300	LF	\$ _____	\$ _____
2033ae	Timber Delineators, Horizontal Quintuple Tier	100	LF	\$ _____	\$ _____
2034 Timber Vehicle Barriers					
2034aa	Timber Vehicle Barriers Vertical	20	EA	\$ _____	\$ _____
2034ab	Timber Vehicle Barriers Vertical in Rock	10	EA	\$ _____	\$ _____
2034ac	Cable installed in Timber Vehicle Barriers	200	LF	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
2035 Park Signs					
2035aa	Park Sign Installation Single Post	20	EA	\$ _____	\$ _____
2035ab	Park Sign Installation Single Post in Rock	5	EA	\$ _____	\$ _____
2035ac	Park Sign replace (sign only) Single Post	7	EA	\$ _____	\$ _____
2035ad	Park Sign Installation Double Post	15	EA	\$ _____	\$ _____
2035ae	Park Sign Installation Double Post in Rock	5	EA	\$ _____	\$ _____
2035af	Park Sign replace (sign only) Double Post	5	EA	\$ _____	\$ _____
2035ag	Park Sign Installation Wall Mount	5	EA	\$ _____	\$ _____
2036 Traffic Signs					
2036aa	Traffic Sign Installation	10	EA	\$ _____	\$ _____
2036ab	Traffic Sign Installation in Rock	5	EA	\$ _____	\$ _____
2036ac	Traffic Sign & Post Replace	10	EA	\$ _____	\$ _____
2036ad	Traffic Sign (sign only) Replace	5	EA	\$ _____	\$ _____
2037 Water Hydrants in Valve Box					
2037aa	Water Hydrants (single) in Valve Box	10	EA	\$ _____	\$ _____
2037ab	Water Hydrants (single) in Valve Box in rock	5	EA	\$ _____	\$ _____
2037ac	Water Hydrants (double) in Valve Box	10	EA	\$ _____	\$ _____
2037ad	Water Hydrants (double) in Valve Box in rock	5	EA	\$ _____	\$ _____
2038 Concrete Slabs 6"					
2038aa	6" Concrete Slabs with footings	500	SF	\$ _____	\$ _____
2038ab	6" Concrete Slab, without footings	800	SF	\$ _____	\$ _____
2039 Concrete Slabs 4"					
2039aa	4" Concrete Slabs with footings	500	SF	\$ _____	\$ _____
2039ab	4" Concrete Slab without footings	400	SF	\$ _____	\$ _____
2040 Cooker and Fire Ring Installation					
2040aa	Upright and Pedestal Grill installation	8	EA	\$ _____	\$ _____
2040ab	Upright and Pedestal Grill installation - rock	8	EA	\$ _____	\$ _____
2040ac	Fire Ring and ground mountedcooker two (2) anchor points installation	8	EA	\$ _____	\$ _____
2040ad	Fire Ring and ground mounted cooker two (2) anchor points installation – in rock	8	EA	\$ _____	\$ _____
2040ae	Fire Ring and ground mounted cooker three (3) anchor points installation	8	EA	\$ _____	\$ _____
2040af	Fire Ring and ground mounted cooker three (3) anchor points installation – in rock	8	EA	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
2041 Painting Wood, Masonry, Metal					
2041aa	Painting Wood - Oil Base Paint	5000	SF	\$ _____	\$ _____
2041ab	Painting Wood - Exterior Latex Paint	5000	SF	\$ _____	\$ _____
2041ac	Painting Wood -Two Component Epoxy Paint	5000	SF	\$ _____	\$ _____
2041ad	Painting Wood - Sealer/Stain	5000	SF	\$ _____	\$ _____
2041ae	Painting Wood - Waterproofing	5000	SF	\$ _____	\$ _____
2041af	Painting Masonry - Block filler	5000	SF	\$ _____	\$ _____
2041ag	Painting Masonry - Oil Base Paint	5000	SF	\$ _____	\$ _____
2041ah	Painting Masonry - Exterior Latex Paint	5000	SF	\$ _____	\$ _____
2041aj	Painting Masonry - Two Component Epoxy Paint	5000	SF	\$ _____	\$ _____
2041ak	Painting Metal Oil Base Paint	2000	SF	\$ _____	\$ _____
2041al	Painting Metal Two Component Epoxy Paint	2000	SF	\$ _____	\$ _____
2042 Painting Shower/Restrooms					
2042aa	Painting Shower/Restrooms Exterior	5000	SF	\$ _____	\$ _____
2042ab	Painting Shower/Restrooms Interior	5000	SF	\$ _____	\$ _____
2043 Painting - Machinery, Equipment and Structural					
2044 Painting Gates and Structural with Vinyl Paint					
2044		2500	SF	\$ _____	\$ _____
2045 Painting Gates and Structural with Coal Tar Epoxy Paint					
2045		2000	SF	\$ _____	\$ _____
2046 Buoy Installation					
2046aa	Buoy Installation, 1 to 3 buoys	2	EA	\$ _____	\$ _____
2046ab	Buoy Installation, 4 to 6 buoys	4	EA	\$ _____	\$ _____
2046ac	Buoy Installation, 7 or more buoys	7	EA	\$ _____	\$ _____
2047 Pipeline Floating Barrier					
2047aa	Pipeline Floating Barrier	600	LF	\$ _____	\$ _____
2047ab	Pipeline Floating Barrier Anchors	8	EA	\$ _____	\$ _____
Total Base Year for Proctor Lake					\$ _____

**SECTION 00010
BIDDING SCHEDULE**

Hords Creek Lake

All work required by the plans and specifications for the initial contract period 365 days.

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
3001	EQUIPMENT RENTAL PER UNIT, WITH OPERATORS				
3001aa	Tractor/"Lowboy" Trailer	20	HR	\$ _____	\$ _____
3001ab	Dump Truck - 20 Ton	160	HR	\$ _____	\$ _____
3001ac	Dump Truck - 2 1/2 Ton	320	HR	\$ _____	\$ _____
3001ad	Motor Grader - 12' Moldboard	120	HR	\$ _____	\$ _____
3001ae	Bulldozer - 165 hp	40	HR	\$ _____	\$ _____
3001af	Bulldozer - 80 hp	40	HR	\$ _____	\$ _____
3001ag	Water Tank Truck	80	HR	\$ _____	\$ _____
3001ah	Drill Truck	24	HR	\$ _____	\$ _____
3001aj	Roller/Compactor - Pneumatic-tired	80	HR	\$ _____	\$ _____
3001ak	Roller/Compactor - Steel-wheeled	80	HR	\$ _____	\$ _____
3001al	Front End Loader - Rubber-tired	100	HR	\$ _____	\$ _____
3001am	Front End Loader - Track-mounted	80	HR	\$ _____	\$ _____
3001an	Tractor, Loader/Boxblade - Rubber-tired	16	HR	\$ _____	\$ _____
3001ap	Backhoe - Rubber-tired	200	HR	\$ _____	\$ _____
3001aq	Tractor, Skid Loader 30HP	160	HR	\$ _____	\$ _____
3001ar	Ditching Machine	20	HR	\$ _____	\$ _____
3001as	Trencher (Rock Saw)	24	HR	\$ _____	\$ _____
3001at	Road Broom	40	HR	\$ _____	\$ _____
3001au	Air Compressor	40	HR	\$ _____	\$ _____
3001av	Welder	20	HR	\$ _____	\$ _____
3001aw	Vibratory Plate Compactor	24	HR	\$ _____	\$ _____
3001ax	Vibratory Foot Compactor	24	HR	\$ _____	\$ _____
3001ay	Water Pump- 2"	16	HR	\$ _____	\$ _____
3001az	Chipper, Brush/Limb	40	HR	\$ _____	\$ _____
3001ba	Concrete Saw	24	HR	\$ _____	\$ _____
3001bb	Chainsaw 14"	60	HR	\$ _____	\$ _____
3001bc	Chainsaw 18"	60	HR	\$ _____	\$ _____
3001bd	Stump Grinder	40	HR	\$ _____	\$ _____
3001be	Hand Tools/Laborers (per person)	600	HR	\$ _____	\$ _____
3001bf	Hand Power Tools/Laborers (per person)	20	HR	\$ _____	\$ _____
3001bg	Washer - high pressure	40	HR	\$ _____	\$ _____
3001bh	Boom Lift	30	HR	\$ _____	\$ _____
3002	Tree Removal				
3002aa	Tree Removal 2" - 6"	10	EA	\$ _____	\$ _____
3002ab	Tree Removal 7" - 12"	8	EA	\$ _____	\$ _____
3002ac	Tree Removal 13" - 18"	6	EA	\$ _____	\$ _____
3002ad	Tree Removal 19" - 24"	2	EA	\$ _____	\$ _____
3002ae	Tree Removal 25" - 30"	1	EA	\$ _____	\$ _____
3002af	Tree Removal 31" - 36"	1	EA	\$ _____	\$ _____
3003	Decomposed Granite	1,000	SF	\$ _____	\$ _____
3004	New Base Course	500	CY	\$ _____	\$ _____
3005	Scarifying and Reshaping Base Course	3,500	SY	\$ _____	\$ _____
3006	Road Shoulder Maintance	2,000	LF	\$ _____	\$ _____
3007	Concrete Curb (Asphalt)				
3007aa	Concrete Curb	100	LF	\$ _____	\$ _____
3007ab	Twenty-four (24) inch Concrete Curb and Gutter	50	LF	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
3008	Bituminous Prime Coat	7,000	SY	\$ _____	\$ _____
3009	Asphalt Seal Coating Coated Aggregated	6,000	SY	\$ _____	\$ _____
3010	Pavement Patching	500	SF	\$ _____	\$ _____
3011	Sealing Joints and Cracks	1,000	LF	\$ _____	\$ _____
3012	Painting/Marking Traffic Control	1,000	LF	\$ _____	\$ _____
3013	Road Boring				
3013aa	Road Boring- 2" casing	60	LF	\$ _____	\$ _____
3013ab	Road Boring- 2" casing in Rock	80	LF	\$ _____	\$ _____
3014	Water Valves				
3014aa	Water Valve 3/4" to 2"	4	EA	\$ _____	\$ _____
3014ab	Water Valve 3/4" to 2" in Rock	2	EA	\$ _____	\$ _____
3015	Water Line Installation				
3015aa	Water Line Installation 3/4" to 2"	300	LF	\$ _____	\$ _____
3015ab	Water Line Installation 3/4" to 2" in Rock	100	LF	\$ _____	\$ _____
3016	Culverts				
3016aa	Culvert- 15" (low profile)	60	LF	\$ _____	\$ _____
3016ab	Culvert- 15" (low profile) in Rock	60	LF	\$ _____	\$ _____
3016ac	Culvert End Section- 15" (low profile)	4	EA	\$ _____	\$ _____
3017	Electric Lines				
3017a	Electric Lines, Direct Burial	500	LF	\$ _____	\$ _____
3017ab	Electric Lines, Direct Burial - in Rock	100	LF	\$ _____	\$ _____
3018	Electric Lines in Conduit				
3018aa	Electric Lines in Conduit 1/2" to 2" - 18" depth	100	LF	\$ _____	\$ _____
3018ab	Electric Lines in Conduit 1/2" to 2"- 18" depth in Rock	50	LF	\$ _____	\$ _____
3018ac	Electric Lines in Conduit 1 1/2" to 4" - 30" depth	150	LF	\$ _____	\$ _____
3018ad	Electric Lines in Conduit 1 1/2" to 4"- 30" depth in Rock	100	LF	\$ _____	\$ _____
3018ae	Electric Lines in Conduit 2" to 4" - 48" depth	100	LF	\$ _____	\$ _____
3018af	Electric Lines in Conduit 2" to 4" - 48" depth in Rock	50	LF	\$ _____	\$ _____
3019	Barbed Wire Fence				
3019aa	Barbed Wire Fence/Steel Post five (5) wire	1000	LF	\$ _____	\$ _____
3019ab	Barbed Wire Fence/Steel Post five (5) wire in Rock	500	LF	\$ _____	\$ _____
3019ac	Additional "H" Braces Steel Post	5	EA	\$ _____	\$ _____
3019ad	Additional "H" Braces Steel Post in Rock	5	EA	\$ _____	\$ _____
3020	Swing Gate				
3020aa	14' Swing Gate in new fence line	5	EA	\$ _____	\$ _____
3020ab	14' Swing Gate - in new fence line, in Rock	1	EA	\$ _____	\$ _____
3020ac	14' Swing Gate - in existing fence line	5	EA	\$ _____	\$ _____
3020ad	14' Swing Gate - in existing fence line, in Rock	1	EA	\$ _____	\$ _____
3021	Pipe Fence				
3021aa	Pipe Fence	100	LF	\$ _____	\$ _____
3021ab	Pipe Fence - in Rock	50	LF	\$ _____	\$ _____
3022	Pipe Fence Gate	2	EA	\$ _____	\$ _____
3023	Concrete Wheel Stops	10	EA	\$ _____	\$ _____
3024	Timber Delineators, Horizontal				
3024aa	Timber Delineators, Horizontal Single Tier	1200	LF	\$ _____	\$ _____
3024ab	Timber Delineators, Horizontal Double Tier	300	LF	\$ _____	\$ _____

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
3025 Park Signs					
3025aa	Park Sign Installation Single Post	10	EA	\$ _____	\$ _____
3025ab	Park Sign Installation Single Post in Rock	5	EA	\$ _____	\$ _____
3025ac	Park Sign replace (sign only) Single Post	6	EA	\$ _____	\$ _____
3025ad	Park Sign Installation Double Post	3	EA	\$ _____	\$ _____
3025ae	Park Sign Installation Double Post in Rock	2	EA	\$ _____	\$ _____
3025af	Park Sign replace (sign only) Double Post	2	EA	\$ _____	\$ _____
3025ag	Park Sign Installation Wall Mount	2	EA	\$ _____	\$ _____
3026 Traffic Signs					
3026aa	Traffic Sign Installation	10	EA	\$ _____	\$ _____
3026ab	Traffic Sign Installation in Rock	5	EA	\$ _____	\$ _____
3026ac	Traffic Sign & Post Replace	10	EA	\$ _____	\$ _____
3026ad	Traffic Sign (sign only) Replace	10	EA	\$ _____	\$ _____
3027 Water Hydrants in Valve Box					
3027aa	Water Hydrants (single) in Valve Box	10	EA	\$ _____	\$ _____
3027ab	Water Hydrants (single) in Valve Box in rock	5	EA	\$ _____	\$ _____
3028 Concrete Slabs 6" with footings					
		1500	SF	\$ _____	\$ _____
3029 Concrete Slabs 4" without footings					
		400	SF	\$ _____	\$ _____
3030 Cooker and Fire Ring Installation					
3030aa	Upright and Pedestal Grill installation	10	EA	\$ _____	\$ _____
3030ab	Upright and Pedestal Grill installation - rock	8	EA	\$ _____	\$ _____
3030ac	Fire Ring and ground mountedcooker two (2) anchor points installation	15	EA	\$ _____	\$ _____
3030d	Fire Ring and ground mounted cooker two (2) anchor points installation – in rock	5	EA	\$ _____	\$ _____
3031 Painting Metal Picnic Shelters					
		25	EA	\$ _____	\$ _____
3032 Painting Wood, Masonry, Metal					
3032aa	Painting Wood - Oil Base Paint	5000	SF	\$ _____	\$ _____
3032ab	Painting Wood - Exterior Latex Paint	5000	SF	\$ _____	\$ _____
3032ac	Painting Wood -Two Component Epoxy Paint	5000	SF	\$ _____	\$ _____
3032ad	Painting Wood - Sealer/Stain	5000	SF	\$ _____	\$ _____
3032ae	Painting Wood - Waterproofing	5000	SF	\$ _____	\$ _____
3032af	Painting Masonry - Block filler	5000	SF	\$ _____	\$ _____
3032ag	Painting Masonry - Oil Base Paint	5000	SF	\$ _____	\$ _____
3032ah	Painting Masonry - Exterior Latex Paint	5000	SF	\$ _____	\$ _____
3032aj	Painting Masonry - Two Component Epoxy Paint	5000	SF	\$ _____	\$ _____
3032ak	Painting Metal Oil Base Paint	2000	SF	\$ _____	\$ _____
3032al	Painting Metal Two Component Epoxy Paint	2000	SF	\$ _____	\$ _____
3033 Painting Shower/Restrooms					
3033aa	Painting Shower/Restrooms Exterior	2500	SF	\$ _____	\$ _____
3033ab	Painting Shower/Restrooms Interior	2500	SF	\$ _____	\$ _____
3034 Painting Gates and Structural with Vinyl Paint					
		1500	SF	\$ _____	\$ _____
3035 Pipeline Floating Barrier					
3025aa	Pipeline Floating Barrier	600	LF	\$ _____	\$ _____
3035ab	Pipeline Floating Barrier Anchors	8	EA	\$ _____	\$ _____

Total Base Year for Hords Creek Lake \$ _____

**SECTION 00010
BIDDING SCHEDULE**

O C FISHER LAKE

All work required by the plans and specifications for the initial contract period 365 days.

Item No.	Description	Est. Quan.	U/M	Unit Price	Est. Price
4001	EQUIPMENT RENTAL PER UNIT, WITH OPERATORS				
4001aa	Dump Truck - 2 1/2 Ton	150	HR	\$ _____	\$ _____
4001ab	Motor Grader - 12' Moldboard	80	HR	\$ _____	\$ _____
4001ac	Bulldozer - 165 hp	80	HR	\$ _____	\$ _____
4001ad	Water Tank Truck	24	HR	\$ _____	\$ _____
4001ae	Crane-35 Ton	40	HR	\$ _____	\$ _____
4001af	Sheepsfoot Compactor	24	HR	\$ _____	\$ _____
4001ag	Roller/Compactor - Pneumatic-tired	24	HR	\$ _____	\$ _____
4001ah	Roller/Compactor - Steel-wheeled	24	HR	\$ _____	\$ _____
4001aj	Front End Loader - Rubber-tired	40	HR	\$ _____	\$ _____
4001ak	Tractor, Loader/Boxblade - Rubber-tired	80	HR	\$ _____	\$ _____
4001al	Backhoe - Rubber-tired	80	HR	\$ _____	\$ _____
4001am	Tractor, Skid Loader 30HP	80	HR	\$ _____	\$ _____
4001an	Road Broom	40	HR	\$ _____	\$ _____
4001ap	Vibratory Plate Compactor	24	HR	\$ _____	\$ _____
4001aq	Vibratory Foot Compactor	24	HR	\$ _____	\$ _____
4001ar	Hand Tools/Laborers (per person)	100	HR	\$ _____	\$ _____
4001as	Washer - high pressure	10	HR	\$ _____	\$ _____
4002	New Base Course	100	CY	\$ _____	\$ _____
4003	Scarifying and Reshaping Base Course	600	SY	\$ _____	\$ _____
4004	Bituminous Prime Coat	600	SY	\$ _____	\$ _____
4005	Asphalt Seal Coating Coated Aggregated	6,000	SY	\$ _____	\$ _____
4006	Pavement Patching	300	SF	\$ _____	\$ _____
4007	Sealing Joints and Cracks	1,000	LF	\$ _____	\$ _____
4008	Painting - Machinery, Equipment and Structural	1500	SF	\$ _____	\$ _____
4009	Painting Gates and Structural with Vinyl Paint	2500	SF	\$ _____	\$ _____
4010	Painting Gates and Structural with Coal Tar Epoxy Paint	2000	SF	\$ _____	\$ _____
Total Base Year for OC Fisher Lake					\$ _____
4011	INITIAL BONDING BASE YEAR	1	LS	\$ _____	\$ _____
	PERFORMANCE BOND AMOUNT \$1,500,000				
	PAYMENT BOND AMOUNT \$1,500,000				
Total Base Year for Whitney/Aquilla, Proctor, Hords Creek and OC Fisher Lakes - LINE ITEMS 1001aa THRU 4011					\$ _____
4012	OPTION YEAR I BONDING	1	LS	\$ _____	\$ _____
	PERFORMANCE BOND AMOUNT \$1,500,000				
	PAYMENT BOND AMOUNT \$1,500,000				
4013	OPTION YEAR II BONDING	1	LS	\$ _____	\$ _____
	PERFORMANCE BOND AMOUNT \$1,500,000				
	PAYMENT BOND AMOUNT \$1,500,000				
4014	OPTION YEAR III BONDING	1	LS	\$ _____	\$ _____

PERFORMANCE BOND AMOUNT \$1,500,000
PAYMENT BOND AMOUNT \$1,500,000

4015	OPTION YEAR IV BONDING	1	LS	\$ _____	\$ _____
	PERFORMANCE BOND AMOUNT \$1,500,000				
	PAYMENT BOND AMOUNT \$1,500,000				

Grand Total Line Items 1001aa thru 4015 \$ _____

1. SCOPE OF WORK:

Furnish all labor, tools, equipment, and materials to construct new fence in designated locations and over various types of terrain at Whitney/Aquila , Hords Creeland Proctor Lakes, in accordance with the following specifications.

2. MATERIALS:

2.1 The Contractor shall furnish all items required for proper completion of this job task. All material shall be new and of the type, size, and dimensions listed:

(a) Steel pipe shall be new or re-cleaned used drill stem two and seven eighths (2 7/8) inch outside diameter, with a wall thickness of three sixteenths (3/16) of an inch or more, eight (8) foot in length or four (4) inch schedule 80 pipe eight (8) foot in length. All used pipe must be free of rust scale and shall not have rust pits deeper than one sixteenth (1/16) of an inch, split pipe will not be used. All steel post shall be capped with a one eighth (1/8) inch thick steel plate cut to match the top of the post and welded in place with a minimum of four (4) one (1) inch welds and ground to remove sharp edges or burrs.

(b) Intermediate line posts shall be six (6) foot steel "T" posts with anchor plates and shall not weigh less than 1.33 pounds per linear foot.

(c) Barbed wire shall be twelve and one half (12 1/2) gauge, strand with two (2) or four (4) point barbs.

(d) Smooth wire shall be twelve and one half (12 1/2) gauge, strand.

(e) Twisted wire stays shall be galvanized, forty-two (42) inches in length.

(f) Staples shall be one and one half (1 1/2) inches long, nine (9) gauge, galvanized, hard wire.

(g) Wire ties shall be aluminum or galvanized.

(h) Cross braces shall be made of steel pipe a minimum diameter of one and one half (1 1/2) inch schedule 40 and a minimum length of five (5) feet.

(j) Screw anchors shall be galvanized thirty six (36) inches long, with six (6) inch blades.

3. SPECIFICATIONS:

3.1 The Contractor shall be furnish a plat or map highlighting locations of proposed fence lines.

3.2 The Contractor shall construct one (1) continuous line of fence supported by "H" braces, line and "T" posts.

3.3 Posts shall be installed prior to stretching any wire. All posts shall be set plumb, on line, and to grade by the Contractor.

3.4 Holes for the posts shall be dug or drilled (except for the tee post) for all work on fence.

3.5 Steel "H" braces and line posts shall be set thirty six (36) inches deep with a minimum hole diameter of nine (9) inch if in dirt or broken rock and set in concrete placed flush with ground level. Post set in solid rock shall require a three (3) inch diameter hole, twenty-four (24) inches deep and grouted in place.

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3.6 Single "H" braces (two (2) post, one (1) brace) shall be required at the beginning and termination points, at three hundred and thirty (330) foot intervals. Grade changes greater than ten (10) degrees (2.64° per 15') will require additional braces covered under paragraph 3.8.

3.7 Triple "H" braces (Three (3) post, two (2) braces) shall be required at angle points and corners. This will require (1) one additional "H" brace (one (1) post and one (1) brace) connected to the single "H" brace (paragraph 6.3) and paid for under paragraph 3.8.

3.8 Additional "H" braces - Each additional "H" brace shall consist of one (1) addition post and one (1) additional brace. (This shall be a separate bid item priced per each installation). Conditions that may require additional "H" braces are: (1) at beginning or termination points; (2) at grade changes greater than ten (10) degrees and (3) angle points and corners.

3.9 Line posts shall be placed at one hundred and ten (110) foot intervals or at contour change.

3.10 Steel "H" braces shall have crossbraces that shall be welded to the post, a saddle shall be cut into the brace that matches (fits) the post. Braces shall not be less than three (3) feet above ground level. Brace wire shall not be required. All post shall be capped, which shall be a one-eighth (1/8) inch thick with a minimum of four (4) one (1) inch welds and be ground to remove sharp edges or burrs.

3.11 Intermediate line posts (steel "T" posts) shall be driven a minimum of eighteen (18) inches into the ground and spaced at fifteen (15) foot intervals. Posts which cannot be driven to minimum depth shall be set in concrete in holes drilled by the contractor using an air drill. At grade depressions where stress tends to pull line posts out of the ground, the fence shall be snubbed or guyed by means of double twelve and one half (12 1/2) gauge galvanized wire to a dead man anchor.

3.12 When rock is encountered, the contractor shall notify the COR immediately for payment arrangements of the affected areas under a unit price for rock. Failure to notify the COR and make the necessary arrangements shall preclude payment under a rock price.

3.13 Wire Spacing:

Note: Contractor shall secure wire at each angle or corner post by wrapping the wire around the post a minimum of two (2) times, then tied back onto its self.

3.13.1 Seven (7) Wire barbed wire fence shall be installed as follows:

(1) First (1st) strand of barbed wire shall be placed approximately six (6) inches above the natural ground contour.

(2) Second (2nd) thru fifth (5th) strands of barbed wire shall be placed approximately six (6) inches apart.

(3) Sixth and seventh (6th & 7th) strands of barbed wire shall be placed approximately nine (9) inches apart.

(4) Twisted wire stays not required.

3.13.2 Five (5) Wire barbed wire fence shall be installed as follows:

(1) First (1st) strand of barbed wire shall be placed approximately twelve (12) inches above the natural ground contour.

(2) Second (2nd) thru fifth (5th) strands of barbed wire shall be placed approximately nine (9) inches apart.

(3) Twisted wire stays shall be spaced halfway between each post, twist shall be installed so that each strand of barbed wire is supported by the stay.

3.14 Barbed wire shall be fastened to all posts by wire ties.

3.15 Splice wire when necessary by using "Western Union" splice. This splice is made by overlapping ends of wire and wrapping each wire five (5) times around other wire.

3.16 Existing cross fencing from private property shall be securely tied into the new fence.

3.17 The Contractor shall install anchor posts on both sides of water crossings, but shall not install the gaps under this order.

3.18 Right of way at least four (4) feet wide shall be cleared inside the fence by the Contractor prior to beginning work. The contractor may also be required to trim overhanging limbs and branches before installing the fence.

3.19 Work shall be inspected periodically by the COR, the Contractor shall be advised as soon as possible of any deficiencies found. Upon being advised of deficiency the contractor shall take immediate action to correct said deficiency and to ensure that the deficiency does not recur.

4. JOB ACCEPTANCE AND PAYMENT:

4.1 All debris, trash, and other foreign material resulting from contractor's operation shall be removed from area, and job site shall be cleaned and restored to natural condition upon completion of job task.

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4.2 Work performed as prescribed by these specifications shall be paid for at the unit price bid for services by the linear foot installed, with a separate price for each Additional "H" brace (consisting of one (1) addition post and one (1) cross brace) installed. Both will have a separate bid price for rock. The unit price shall be full compensation for furnishing all labor, tools, material, equipment, and incidentals necessary to complete all work as specified above.

4.3 No payment shall be made until the job has been inspected and approved by the COR.

SECTION 02830A - SPECIFICATIONS FOR CONSTRUCTION OF WOVEN AND BARBED WIRE FENCE

1. SCOPE OF WORK:

Furnish all labor, tools, equipment, and materials to construct new fence in designated locations and over various types of terrain at Whitney/Aquilla Lake, in accordance with the following specifications:

2. MATERIALS:

2.1 The Contractor shall furnish all items required for proper completion of this job task. All material shall be new and of the type, size, and dimensions listed:

(a) Steel pipe shall be new or re-cleaned used drill stem two and seven eighths (2 7/8) inch outside diameter, with a wall thickness of three sixteenths (3/16) of an inch or more, eight (8) foot in length or four (4) inch schedule 80 pipe eight (8) foot in length. All used pipe must be free of rust scale and shall not have rust pits deeper than one-sixteenth (1/16) of an inch, split pipe will not be used. All steel post shall be capped with a one-eighth (1/8) inch thick steel plate cut to match the top of the post and welded in place with a minimum of four (4) one (1) inch welds and ground to remove sharp edges or burrs.

(b) Intermediate line posts shall be six (6) foot steel "T" posts with anchor plates and shall not weigh less than 1.33 pounds per linear foot.

(c) Barbed wire shall be twelve and one-half (12 1/2) gauge, strand with two (2) or four (4) point barbs.

(d) Smooth wire shall be twelve and one-half (12 1/2) gauge, strand.

(e) Woven wire shall be thirty two (32) wide and have eleven (11) gauge top and bottom strands with fourteen and one half (14 1/2) gauge intermediate stays and strands.

(f) Wire ties shall be aluminum or galvanized.

(g) Cross braces shall be made of steel pipe a minimum diameter of one and one half (1 1/2) inch schedule 40 and a minimum length of five (5) feet.

(h) Screw anchors shall be galvanized thirty-six (36) inches long, with six (6) inch blades.

3. SPECIFICATIONS:

3.1 The Contractor shall be furnish a plat or map high lighting locations of proposed fence lines.

3.2 The Contractor shall construct one (1) continuous line of fence supported by "H" braces, line and "T" posts.

3.3 Posts shall be installed prior to stretching any wire. All posts shall be set plumb, on line, and to grade by the Contractor.

3.4 Holes for the posts shall be dug or drilled (except for the tee post) for all work on fence.

3.5 Steel "H" braces and line posts shall be set thirty six (36) inches deep with a minimum hole diameter of nine (9) inch if in dirt or broken rock and set in concrete placed flush with ground level. Post set in solid rock shall require a three (3) inch diameter hole, twentyfour (24) inches deep and grouted in place.

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3.6 Single "H" braces (two (2) post, one (1) brace) shall be required at the beginning and termination points, at three hundred and thirty (330) foot intervals. Grade changes greater than ten (10) degrees (2.64° per 15') will require additional braces covered under paragraph 3.8.

3.7 Triple "H" braces (Three (3) post, two (2) braces) shall be required at angle points and corners. Each angle or corner will require (1) one additional "H" brace (1 post and 1 brace) covered under paragraph 3.8.

3.8 Additional "H" braces - Each additional "H" brace shall consist of one (1) additional post and one (1) additional brace. (This shall be a separate bid item priced per each installation). Conditions that may require additional "H" braces are: (1) at beginning or termination points; (2) at grade changes greater than ten (10) degrees and (3) angle points and corners.

3.9 Line posts shall be placed at one hundred and ten (110) foot intervals or at contour change.

3.10 Steel "H" braces shall have cross braces that shall be welded to the post, a saddle shall be cut into the brace that matches (fits) the post. Braces shall not be less than three (3) feet above ground level. Brace wire shall not be required.

3.11 Intermediate line posts (steel "T" posts) shall be driven a minimum of eighteen (18) inches into the ground and spaced at fifteen (15) foot intervals. Posts which cannot be driven to minimum depth shall be set in concrete in holes drilled by the Contractor using an air drill. At grade depressions where stress tends to pull line posts out of the ground, the fence shall be snubbed or guyed by means of double twelve and one half (12 1/2) gauge galvanized wire to a deadman anchor.

3.12 When rock is encountered, the Contractor shall notify the COR immediately for payment arrangements of the affected areas under a unit price for rock. Failure to notify the COR and make the necessary arrangements shall preclude payment under a rock price.

3.13 Woven and barbed wire shall be installed as follows:

Note: Contractor shall secure wire at each angle or corner post by wrapping the wire around the post a minimum of two (2) times, then tied back onto its self (for barbed wire only).

(a) Thirty-two (32) inch woven wire shall be placed approximately two (2) inches above the natural ground contour.

(b) First (1st) strand of barbed wire shall be placed approximately two (2) inches above the woven wire.

(c) Second (2nd) strand of barbed wire shall be placed approximately eight (8) inches above the woven wire.

(d) Third (3rd) strand of barbed wire shall be placed approximately fourteen (14) inches above the woven wire.

3.14 Barbed and woven wire shall be fastened to all posts with wire ties. Woven wire shall be tied at a minimum of four (4) locations on each post, including top and bottom strands.

3.15 Splice wire when necessary by using "Western Union" splice. This splice is made by overlapping ends of wire and wrapping each wire five (5) times around other wire.

3.16 Existing cross fencing from private property shall be securely tied into the new fence.

3.17 The Contractor shall install "H" braces on both sides of water crossings, but shall not install the gaps under this order.

3.18 Right of way at least four (4) feet wide shall be cleared inside the fence by the Contractor prior to beginning work. The contractor may also be required to trim overhanging limbs and branches before installing the fence.

3.19 Work shall be inspected periodically by the COR, Contractor shall be advised as soon as possible of any deficiencies found. Upon being advised of deficiency the Contractor shall take immediate action to correct said deficiency and to ensure that the deficiency does not recur.

4. JOB ACCEPTANCE AND PAYMENT:

4.1 All debris, trash, and other foreign material resulting from contractor's operation shall be removed from area, and job site shall be cleaned and restored to natural condition upon completion of job task.

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4.2 Work performed as prescribed by these specifications shall be paid for at the unit price bid for services by the linear foot installed, with a separate price for each "Additional "H" brace" (consisting of one (1) addition post and one (1) cross brace) installed. Both will have a separate bid price for rock. The unit price shall be full compensation for finishing all labor, tools, material, equipment, and incidentals necessary to complete all work as specified above.

4.3 No payment shall be made until the job has been inspected and approved by the COR.