

SOLICITATION, OFFER AND AWARD		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		RATING	PAGE OF PAGES 1 133
2. CONTRACT NO.	3. SOLICITATION NO. DACW62-03-R-0007	4. TYPE OF SOLICITATION <input type="checkbox"/> SEALED BID (IFB) <input checked="" type="checkbox"/> NEGOTIATED (RFP)	5. DATE ISSUED 11 Jul 2003	6. REQUISITION/PURCHASE NO. W38XDD-3118-S240	
7. ISSUED BY US ARMY ENGINEER DISTRICT (9TH AVE) CONTRACTING DIVISION-ROOM A604 110 9TH AVENUE SOUTH NASHVILLE TN 37203 TEL: 615-736-7276 FAX: 615-736-7124		CODE H3P000	8. ADDRESS OFFER TO See Item 7	(If other than Item 7) CODE	
NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".					
SOLICITATION					
9. Scaled offers in original and _____ copies for furnishing the supplies or services in the Schedule will be received at the place specified in Item 8, or if handcarried, in the depository located in _____ until <u>04:30 PM</u> local time <u>11 Aug 2003</u> (Hour) (Date)					
CAUTION - LATE Submissions, Modifications, and Withdrawals: See Section I, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.					
10. FOR INFORMATION CALL:	A. NAME BERYL C NEWSOME	B. TELEPHONE (Include area code) (NO COLLECT CALLS) 615-736-7933	C. E-MAIL ADDRESS		
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OFFER (Must be fully completed by offeror)					
NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.					
12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.					
13. DISCOUNT FOR PROMPT PAYMENT (See Section I, Clause No. 52.232-8)					
14. ACKNOWLEDGMENT OF AMENDMENTS (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated):					
	AMENDMENT NO.	DATE	AMENDMENT NO.	DATE	
15A. NAME AND ADDRESS OF OFFEROR					
CODE	FACILITY		16. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)		
15B. TELEPHONE NO (Include area code)		15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER SUCH ADDRESS IN SCHEDULE.		17. SIGNATURE	18. OFFER DATE
AWARD (To be completed by Government)					
19. ACCEPTED AS TO ITEMS NUMBERED		20. AMOUNT	21. ACCOUNTING AND APPROPRIATION		
22. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304(c) () <input type="checkbox"/> 41 U.S.C. 253(c) ()			23. SUBMIT INVOICES TO ADDRESS SHOWN IN ITEM (4 copies unless otherwise specified)		ITEM
24. ADMINISTERED BY (If other than Item 7) CODE			25. PAYMENT WILL BE MADE BY CODE		
26. NAME OF CONTRACTING OFFICER (Type or print) TEL: EMAIL:			27. UNITED STATES OF AMERICA (Signature of Contracting Officer)		28. AWARD DATE

Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0001	BASIC YEAR O&M BARKLEY		Dollars, U.S.		\$ _____

SCHEDULE OF PRICES

This is a PERFORMANCE-BASED, REQUIREMENT TYPE CONTRACT with options to extend the term of the contract.

SECTION 1A - GENERAL
(Applies to services described in all or part of all sections of the specifications)

		Est. Quant.	Unit	Price	Unit Total
1A	Emergency Work Surcharge (When "Emergency Work" as described in TP-1 obligates the Contractor to pay premium wages, this additional cost/hour will be added to the basic hourly rate for services.)	20	Hr.	\$ _____	\$ _____
2A	Carpenter	400	Hr.	\$ _____	\$ _____
3A	General Maintenance Worker	240	Hr.	\$ _____	\$ _____
4A	Electrician	100	Hr.	\$ _____	\$ _____
5A	Equipment Operator	250	Hr.	\$ _____	\$ _____
6A	Truck Driver, Medium	80	Hr.	\$ _____	\$ _____
7A	Generator, Portable (4,000 watt)	40	Hr.	\$ _____	\$ _____
8A	Laborer	2500	Hr.	\$ _____	\$ _____
9A	Painter	100	Hr.	\$ _____	\$ _____
10A	Plumber	200	Hr.	\$ _____	\$ _____
11A	Backhoe/Loader (Case 580 Equivalent)	400	Hr.	\$ _____	\$ _____
12A	Brush Chipper (Wayne 300 Equivalent)	40	Hr.	\$ _____	\$ _____
13A	Chain Saw W/Operator (3.2 cu/in Engine or Equivalent)	250	Hr.	\$ _____	\$ _____
14A	Pesticide Applicator	40	Hr.	\$ _____	\$ _____

15A	Dozer (D-6 Equivalent minimum)	100	Hr.	\$ _____ \$ _____
16A	Roller (Vibratory, 6-8 Ton)	40	Hr.	\$ _____ \$ _____
17A	Skid Loader (Bobcat 743 Equivalent, min)	40	Hr.	\$ _____ \$ _____
18A	Compressor (Joy 175 equivalent), with Rock Drill, Pavement Breaker, and Tamper	20	Hr.	\$ _____ \$ _____
19A	Tractor, low center gravity w/mowing unit	40	Hr.	\$ _____ \$ _____
20A	Tractor (Ford 4000 equivalent) with one of the following: 10' bush hog min./blade/ mowing unit/post hole digger/box blade	20	Hr.	\$ _____ \$ _____
21A	Trailer, 6 ton (for hauling materials)	40	Hr.	\$ _____ \$ _____
22A	Trencher (Hydra-Trencher 2400 equivalent)	60	Hr.	\$ _____ \$ _____
23A	Truck, dump (14 ton load cap., Bob-truck)	60	Hr.	\$ _____ \$ _____
24A	Truck, dump (20 ton load cap., Tandum)	20	Hr.	\$ _____ \$ _____
25A	Truck, stake (10 ton load cap.)	10	Hr.	\$ _____ \$ _____
26A	Plate tamper	100	Hr.	\$ _____ \$ _____
27A	Pick up truck, ½ ton minimum	40	Hr.	\$ _____ \$ _____
28A	Truck, 1 ton (flat bed dump)	50	Hr.	\$ _____ \$ _____

The equipment operator and truck driver are for use only for operation of Government furnished items.

IMPORTANT: All equipment furnished by the Contractor shall include a qualified operator. The price for all equipment furnished by the contractor shall include a trailer for hauling to and from the work site. A pesticide applicator shall be licensed and or certified as required by applicable state laws

SECTION 1A – SUBTOTAL \$ _____

SECTION 2A – BUMPUS MILLS WATER TREATMENT PLANT

		Est.		Unit	Unit
		Quant.	Unit	Price	Total
29A	Operate Water Treatment Plant	6.5	Mo.	\$_____	\$_____

SECTION 2A – SUBTOTAL \$_____

SECTION 3A - GRASS MOWING

		Est.		Unit	Unit
		Quant.	Unit	Price	Total
30A	Canal Campground	13	Ea.	\$_____	\$_____
31A	Canal Overlook	13	Ea.	\$_____	\$_____
32A	Dam Site Left Bank	13	Ea.	\$_____	\$_____
33A	Left Bank Tailwater Embankment (Slope)	6	Ea.	\$_____	\$_____
34A	Dam Site Right Bank	13	Ea.	\$_____	\$_____
35A	Dam Embankment Left Bank	7	Ea.	\$_____	\$_____
36A	Dam Embankment Right Bank	7	Ea.	\$_____	\$_____
37A	Resource Office/Visitor Ctr	16	Ea.	\$_____	\$_____
38A	Lock Office/Visitor Ctr	16	Ea.	\$_____	\$_____
39A	Eureka	13	Ea.	\$_____	\$_____
40A	Buzzard Rock	13	Ea.	\$_____	\$_____
41A	Boyds Landing	13	Ea.	\$_____	\$_____
42A	Poplar Creek	13	Ea.	\$_____	\$_____
43A	Kuttawa	13	Ea.	\$_____	\$_____
44A	Eddyville	13	Ea.	\$_____	\$_____
45A	Coleman Bridge	13	Ea.	\$_____	\$_____
46A	Drydens Creek	13	Ea.	\$_____	\$_____
47A	Hurricane Creek	13	Ea.	\$_____	\$_____

48A	Rockcastle	13	Ea.	\$ _____	\$ _____
49A	Rivers End	13	Ea.	\$ _____	\$ _____
50A	Cadiz	13	Ea.	\$ _____	\$ _____
51A	Devils Elbow	13	Ea.	\$ _____	\$ _____
52A	Calhoun Hill	13	Ea.	\$ _____	\$ _____
53A	Linton	13	Ea.	\$ _____	\$ _____
54A	Tobacco Port	13	Ea.	\$ _____	\$ _____
55A	Bumpus Mills	13	Ea.	\$ _____	\$ _____
56A	Saline Creek	13	Ea.	\$ _____	\$ _____
57A	Blue Creek	13	Ea.	\$ _____	\$ _____
58A	Dyers Creek	13	Ea.	\$ _____	\$ _____
59A	Dover	13	Ea.	\$ _____	\$ _____
60A	Hickman Creek	13	Ea.	\$ _____	\$ _____
61A	Canal Main Lift station area	4	Ea.	\$ _____	\$ _____
62A	Mow Drain Field at Resource Office	4	Ea.	\$ _____	\$ _____
63A	Mow Drain Field at Devils Elbow	4	Ea.	\$ _____	\$ _____
64A	Mow Road Shoulders & Fleet Storage Area	4	Ea.	\$ _____	\$ _____
65A	Left Bank Berm	8	Ea.	\$ _____	\$ _____

SECTION 3A – SUBTOTAL \$ _____

SECTION 4A - CLEANING SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
66A	Restrooms	2,000	Ea.	\$ _____	\$ _____
67A	Washhouses	1,600	Ea.	\$ _____	\$ _____
68A	Shelters	1,400	Ea.	\$ _____	\$ _____
69A	Mini-Shelters	600	Ea.	\$ _____	\$ _____
70A	Picnic Sites/Campsites	30,000	Ea.	\$ _____	\$ _____

71A	Litter pick up and removal (No. areas x No. Litter pickup days)	6,500	Days	\$ _____	\$ _____
72A	Trash Receptacle Servicing	30,000	Ea.	\$ _____	\$ _____
73A	Dumpster Servicing	1,000	Ea.	\$ _____	\$ _____
74A	Sanitary Dump Stations	300	Ea.	\$ _____	\$ _____
75A	Amphitheaters/Bulletin Boards	500	Ea.	\$ _____	\$ _____
76A	Additional Cleaning (holidays/events)	200	Hr.	\$ _____	\$ _____

SECTION 4A – SUBTOTAL \$ _____

SECTION 5A – JANITORIAL SERVICE
FOR THE VISITOR CENTER, RESOURCE MANAGER'S OFFICE
MAINTENANCE SHOP AND OPERATIONS AREA

		Est. Quant.	Unit	Unit Price	Total
77A	Services for Visitor Center, Resource Manager's Office	12	Mo.	\$ _____	\$ _____
78A	Services for Shop & Operations Area	12	Mo.	\$ _____	\$ _____

SECTION 5A SUBTOTAL \$ _____

SECTION 6A – BEACH AND PLAYGROUND MAINTENANCE

		Est. Quant.	Unit	Unit Price	Total
79A	Beach Maintenance	300	Ea.	\$ _____	\$ _____
80A	Playground Maintenance	400	Ea.	\$ _____	\$ _____
81A	Water Testing	150	Ea.	\$ _____	\$ _____

SECTION 6A – SUBTOTAL \$ _____

SECTION 7A - MARKING AND PAINTING BOUNDARY LINES

		Est.	Unit	Unit	Total
		Quant.		Price	
82A	Mark and Paint Boundary Line	25	Mi.	\$_____	\$_____
SECTION 7A – SUBTOTAL				\$_____	

SECTION 8A - KENTUCKY LOCK JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
83A	Services for Kentucky Lock	12	Mo.	\$_____	\$_____
SECTION 8A – SUBTOTAL				\$_____	

SECTION 9A - BARKLEY POWERPLANT JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
84A	Power Plant Outside Areas	12	Mo.	\$_____	\$_____
85A	Power Plant Operations Areas	12	Mo.	\$_____	\$_____
86A	Power Plant Shop Areas	12	Mo.	\$_____	\$_____
87A	Power Plant- Plant Areas	12	Mo.	\$_____	\$_____
SECTION 9A – SUBTOTAL				\$_____	

SCHEDULE OF PRICES SUMMARY

SECTION	SUB TOTAL
1A GENERAL	\$ _____
2A BUMPUS MILLS WATER TREATMENT PLANT	\$ _____
3A GRASS MOWING	\$ _____
4A CLEANING SERVICES	\$ _____
5A JANITORIAL SERVICE FOR VISITOR CTR., RES. MGR. OFFICE., MAINTENANCE SHOP AND OPERATIONS AREA	\$ _____
6A BEACH AND PLAYGROUND MAINTENANCE	\$ _____
7A MARKING AND PAINTING BOUNDARY LINES	\$ _____
8A KENTUCKY LOCK JANITORIAL SERVICES	\$ _____
9A BARKLEY POWERPLANT JANITORIAL SERVICES	\$ _____
 TOTAL PRICING FOR BASE YEAR (A)	 \$ _____

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1001	FIRST OPTION YEAR O&M BARKLEY		Dollars, U.S.		\$ _____
OPTION					

SCHEDULE OF PRICES

This is a PERFORMANCE-BASED, REQUIREMENT TYPE CONTRACT with options to extend the term of the contract.

SECTION 1B - GENERAL
(Applies to services described in all or part of all
sections of the specifications)

		Est. Quant.	Unit	Price	Unit Total
1B	Emergency Work Surcharge (When "Emergency Work" as described in TP-1 obligates the Contractor to pay premium wages, this additional cost/hour will be added to the basic hourly rate for services.)	20	Hr.	\$ _____	\$ _____
2B	Carpenter	400	Hr.	\$ _____	\$ _____
3B	General Maintenance Worker	240	Hr.	\$ _____	\$ _____
4B	Electrician	100	Hr.	\$ _____	\$ _____
5B	Equipment Operator	250	Hr.	\$ _____	\$ _____
6B	Truck Driver, Medium	80	Hr.	\$ _____	\$ _____
7B	Generator, Portable (4,000 watt)	40	Hr.	\$ _____	\$ _____
8B	Laborer	2500	Hr.	\$ _____	\$ _____
9B	Painter	100	Hr.	\$ _____	\$ _____
10B	Plumber	200	Hr.	\$ _____	\$ _____
11B	Backhoe/Loader (Case 580 Equivalent)	400	Hr.	\$ _____	\$ _____
12B	Brush Chipper (Wayne 300 Equivalent)	40	Hr.	\$ _____	\$ _____
13B	Chain Saw W/Operator (3.2 cu/in Engine or Equivalent)	250	Hr.	\$ _____	\$ _____
14B	Pesticide Applicator	40	Hr.	\$ _____	\$ _____
15B	Dozer (D-6 Equivalent minimum)	100	Hr.	\$ _____	\$ _____
16B	Roller (Vibratory, 6-8 Ton)	40	Hr.	\$ _____	\$ _____
17B	Skid Loader (Bobcat 743 Equivalent, min)	40	Hr.	\$ _____	\$ _____
18B	Compressor (Joy 175 equivalent), with Rock Drill, Pavement Breaker, and Tamper	20	Hr.	\$ _____	\$ _____
19B	Tractor, low center gravity w/mowing unit	40	Hr.	\$ _____	\$ _____
20B	Tractor (Ford 4000 equivalent) with one of the following: 10' bush hog min./blade/ mowing unit/post hole digger/box blade	20	Hr.	\$ _____	\$ _____

21B	Trailer, 6 ton (for hauling materials)	40	Hr.	\$ _____ \$ _____
22B	Trencher (Hydra-Trencher 2400 equivalent)	60	Hr.	\$ _____ \$ _____
23B	Truck, dump (14 ton load cap., Bob-truck)	60	Hr.	\$ _____ \$ _____
24B	Truck, dump (20 ton load cap., Tandum)	20	Hr.	\$ _____ \$ _____
25B	Truck, stake (10 ton load cap.)	10	Hr.	\$ _____ \$ _____
26B	Plate tamper	100	Hr.	\$ _____ \$ _____
27B	Pick up truck, ½ ton minimum	40	Hr.	\$ _____ \$ _____
28B	Truck, 1 ton (flat bed dump)	50	Hr.	\$ _____ \$ _____

The equipment operator and truck driver are for use only for operation of Government furnished items.

IMPORTANT: All equipment furnished by the Contractor shall include a qualified operator. The price for all equipment furnished by the contractor shall include a trailer for hauling to and from the work site. A pesticide applicator shall be licensed and or certified as required by applicable state laws

SECTION 1B – SUBTOTAL \$ _____

SECTION 2B – BUMPUS MILLS WATER TREATMENT PLANT

		Est.		Unit	Unit
		Quant.	Unit	Price	Total
29B	Operate Water Treatment Plant	6.5	Mo.	\$_____	\$_____

SECTION 2B – SUBTOTAL \$_____

SECTION 3B - GRASS MOWING

		Est.		Unit	Unit
		Quant.	Unit	Price	Total
30B	Canal Campground	13	Ea.	\$_____	\$_____
31B	Canal Overlook	13	Ea.	\$_____	\$_____
32B	Dam Site Left Bank	13	Ea.	\$_____	\$_____
33B	Left Bank Tailwater Embankment (Slope)	6	Ea.	\$_____	\$_____
34B	Dam Site Right Bank	13	Ea.	\$_____	\$_____
35B	Dam Embankment Left Bank	7	Ea.	\$_____	\$_____
36B	Dam Embankment Right Bank	7	Ea.	\$_____	\$_____
37B	Resource Office/Visitor Ctr	16	Ea.	\$_____	\$_____
38B	Lock Office/Visitor Ctr	16	Ea.	\$_____	\$_____
39B	Eureka	13	Ea.	\$_____	\$_____
40B	Buzzard Rock	13	Ea.	\$_____	\$_____
41B	Boyds Landing	13	Ea.	\$_____	\$_____
42B	Poplar Creek	13	Ea.	\$_____	\$_____
43B	Kuttawa	13	Ea.	\$_____	\$_____
44B	Eddyville	13	Ea.	\$_____	\$_____
45B	Coleman Bridge	13	Ea.	\$_____	\$_____
46B	Drydens Creek	13	Ea.	\$_____	\$_____
47B	Hurricane Creek	13	Ea.	\$_____	\$_____

48B	Rockcastle	13	Ea.	\$ _____	\$ _____
49B	Rivers End	13	Ea.	\$ _____	\$ _____
50B	Cadiz	13	Ea.	\$ _____	\$ _____
51B	Devils Elbow	13	Ea.	\$ _____	\$ _____
52B	Calhoun Hill	13	Ea.	\$ _____	\$ _____
53B	Linton	13	Ea.	\$ _____	\$ _____
54B	Tobacco Port	13	Ea.	\$ _____	\$ _____
55B	Bumpus Mills	13	Ea.	\$ _____	\$ _____
56B	Saline Creek	13	Ea.	\$ _____	\$ _____
57B	Blue Creek	13	Ea.	\$ _____	\$ _____
58B	Dyers Creek	13	Ea.	\$ _____	\$ _____
59B	Dover	13	Ea.	\$ _____	\$ _____
60B	Hickman Creek	13	Ea.	\$ _____	\$ _____
61B	Canal Main Lift station area	4	Ea.	\$ _____	\$ _____
62B	Mow Drain Field at Resource Office	4	Ea.	\$ _____	\$ _____
63B	Mow Drain Field at Devils Elbow	4	Ea.	\$ _____	\$ _____
64B	Mow Road Shoulders & Fleet Storage Area	4	Ea.	\$ _____	\$ _____
65B	Left Bank Berm	8	Ea.	\$ _____	\$ _____
SECTION 3B – SUBTOTAL				\$ _____	

SECTION 4B - CLEANING SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
66B	Restrooms	2,000	Ea.	\$ _____	\$ _____
67B	Washhouses	1,600	Ea.	\$ _____	\$ _____
68B	Shelters	1,400	Ea.	\$ _____	\$ _____
69B	Mini-Shelters	600	Ea.	\$ _____	\$ _____
70B	Picnic Sites/Campsites	30,000	Ea.	\$ _____	\$ _____

71B	Litter pick up and removal (No. areas x No. Litter pickup days)	6,500	Days	\$ _____	\$ _____
72B	Trash Receptacle Servicing	30,000	Ea.	\$ _____	\$ _____
73B	Dumpster Servicing	1,000	Ea.	\$ _____	\$ _____
74B	Sanitary Dump Stations	300	Ea.	\$ _____	\$ _____
75B	Amphitheaters/Bulletin Boards	500	Ea.	\$ _____	\$ _____
76B	Additional Cleaning (holidays/events)	200	Hr.	\$ _____	\$ _____
SECTION 4B – SUBTOTAL				\$ _____	

SECTION 5B – JANITORIAL SERVICE
FOR THE VISITOR CENTER, RESOURCE MANAGER'S OFFICE
MAINTENANCE SHOP AND OPERATIONS AREA

		Est. Quant.	Unit	Unit Price	Total
77B	Services for Visitor Center, Resource Manager's Office	12	Mo.	\$ _____	\$ _____
78B	Services for Shop & Operations Area	12	Mo.	\$ _____	\$ _____
SECTION 5B SUBTOTAL				\$ _____	

SECTION 6B – BEACH AND PLAYGROUND MAINTENANCE

		Est. Quant.	Unit	Unit Price	Total
79B	Beach Maintenance	300	Ea.	\$ _____	\$ _____
80B	Playground Maintenance	400	Ea.	\$ _____	\$ _____
81B	Water Testing	150	Ea.	\$ _____	\$ _____
SECTION 6B – SUBTOTAL				\$ _____	

SECTION 7B - MARKING AND PAINTING BOUNDARY LINES

		Est.	Unit	Unit	Total
		Quant.		Price	
82B	Mark and Paint Boundary Line	25	Mi.	\$_____	\$_____

SECTION 7B – SUBTOTAL \$_____

SECTION 8B - KENTUCKY LOCK JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
83B	Services for Kentucky Lock	12	Mo.	\$_____	\$_____

SECTION 8B – SUBTOTAL \$_____

SECTION 9B - BARKLEY POWERPLANT JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
84B	Power Plant Outside Areas	12	Mo.	\$_____	\$_____
85B	Power Plant Operations Areas	12	Mo.	\$_____	\$_____
86B	Power Plant Shop Areas	12	Mo.	\$_____	\$_____
87B	Power Plant- Plant Areas	12	Mo.	\$_____	\$_____

SECTION 9B – SUBTOTAL \$_____

SCHEDULE OF PRICES SUMMARY

SECTION	SUB TOTAL
1B GENERAL	\$ _____
2B BUMPUS MILLS WATER TREATMENT PLANT	\$ _____
3B GRASS MOWING	\$ _____
4B CLEANING SERVICES	\$ _____
5B JANITORIAL SERVICE FOR VISITOR CTR., RES. MGR. OFFICE., MAINTENANCE SHOP AND OPERATIONS AREA	\$ _____
6B BEACH AND PLAYGROUND MAINTENANCE	\$ _____
7B MARKING AND PAINTING BOUNDARY LINES	\$ _____
8B KENTUCKY LOCK JANITORIAL SERVICES	\$ _____
9B BARKLEY POWERPLANT JANITORIAL SERVICES	\$ _____
 TOTAL PRICING FOR OPTION YEAR ONE (B)	 \$ _____

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2001	SECOND OPTION YEAR O&M BARKLEY		Dollars, U.S.		\$ _____
OPTION					

SCHEDULE OF PRICES

This is a PERFORMANCE-BASED, REQUIREMENT TYPE CONTRACT with options to extend the term of the contract.

SECTION 1C - GENERAL
(Applies to services described in all or part of all
sections of the specifications)

		Est. Quant.	Unit	Price	Unit Total
1C	Emergency Work Surcharge (When "Emergency Work" as described in TP-1 obligates the Contractor to pay premium wages, this additional cost/hour will be added to the basic hourly rate for services.)	20	Hr.	\$ _____	\$ _____
2C	Carpenter	400	Hr.	\$ _____	\$ _____
3C	General Maintenance Worker	240	Hr.	\$ _____	\$ _____
4C	Electrician	100	Hr.	\$ _____	\$ _____
5C	Equipment Operator	250	Hr.	\$ _____	\$ _____
6C	Truck Driver, Medium	80	Hr.	\$ _____	\$ _____
7C	Generator, Portable (4,000 watt)	40	Hr.	\$ _____	\$ _____
8C	Laborer	2500	Hr.	\$ _____	\$ _____
9C	Painter	100	Hr.	\$ _____	\$ _____
10C	Plumber	200	Hr.	\$ _____	\$ _____
11C	Backhoe/Loader (Case 580 Equivalent)	400	Hr.	\$ _____	\$ _____
12C	Brush Chipper (Wayne 300 Equivalent)	40	Hr.	\$ _____	\$ _____
13C	Chain Saw W/Operator (3.2 cu/in Engine or Equivalent)	250	Hr.	\$ _____	\$ _____
14C	Pesticide Applicator	40	Hr.	\$ _____	\$ _____
15C	Dozer (D-6 Equivalent minimum)	100	Hr.	\$ _____	\$ _____
16C	Roller (Vibratory, 6-8 Ton)	40	Hr.	\$ _____	\$ _____
17C	Skid Loader (Bobcat 743 Equivalent, min)	40	Hr.	\$ _____	\$ _____
18C	Compressor (Joy 175 equivalent), with Rock Drill, Pavement Breaker, and Tamper	20	Hr.	\$ _____	\$ _____
19C	Tractor, low center gravity w/mowing unit	40	Hr.	\$ _____	\$ _____
20C	Tractor (Ford 4000 equivalent) with one of the following: 10' bush hog min./blade/ mowing unit/post hole digger/box blade	20	Hr.	\$ _____	\$ _____

21C	Trailer, 6 ton (for hauling materials)	40	Hr.	\$ _____	\$ _____
22C	Trencher (Hydra-Trencher 2400 equivalent)	60	Hr.	\$ _____	\$ _____
23C	Truck, dump (14 ton load cap., Bob-truck)	60	Hr.	\$ _____	\$ _____
24C	Truck, dump (20 ton load cap., Tandum)	20	Hr.	\$ _____	\$ _____
25C	Truck, stake (10 ton load cap.)	10	Hr.	\$ _____	\$ _____
26C	Plate tamper	100	Hr.	\$ _____	\$ _____
27C	Pick up truck, ½ ton minimum	40	Hr.	\$ _____	\$ _____
28C	Truck, 1 ton (flat bed dump)	50	Hr.	\$ _____	\$ _____

The equipment operator and truck driver are for use only for operation of Government furnished items.

IMPORTANT: All equipment furnished by the Contractor shall include a qualified operator. The price for all equipment furnished by the contractor shall include a trailer for hauling to and from the work site. A pesticide applicator shall be licensed and or certified as required by applicable state laws

SECTION 1C – SUBTOTAL \$ _____

SECTION 2C – BUMPUS MILLS WATER TREATMENT PLANT

		Est. Quant.	Unit	Unit Price	Unit Total
29C	Operate Water Treatment Plant	6.5	Mo.	\$_____	\$_____

SECTION 2C – SUBTOTAL \$_____

SECTION 3C - GRASS MOWING

		Est. Quant.	Unit	Unit Price	Unit Total
30C	Canal Campground	13	Ea.	\$_____	\$_____
31C	Canal Overlook	13	Ea.	\$_____	\$_____
32C	Dam Site Left Bank	13	Ea.	\$_____	\$_____
33C	Left Bank Tailwater Embankment (Slope)	6	Ea.	\$_____	\$_____
34C	Dam Site Right Bank	13	Ea.	\$_____	\$_____
35C	Dam Embankment Left Bank	7	Ea.	\$_____	\$_____
36C	Dam Embankment Right Bank	7	Ea.	\$_____	\$_____
37C	Resource Office/Visitor Ctr	16	Ea.	\$_____	\$_____
38C	Lock Office/Visitor Ctr	16	Ea.	\$_____	\$_____
39C	Eureka	13	Ea.	\$_____	\$_____
40C	Buzzard Rock	13	Ea.	\$_____	\$_____
41C	Boyds Landing	13	Ea.	\$_____	\$_____
42C	Poplar Creek	13	Ea.	\$_____	\$_____
43C	Kuttawa	13	Ea.	\$_____	\$_____
44C	Eddyville	13	Ea.	\$_____	\$_____
45C	Coleman Bridge	13	Ea.	\$_____	\$_____
46C	Drydens Creek	13	Ea.	\$_____	\$_____
47C	Hurricane Creek	13	Ea.	\$_____	\$_____

48C	Rockcastle	13	Ea.	\$ _____	\$ _____
49C	Rivers End	13	Ea.	\$ _____	\$ _____
50C	Cadiz	13	Ea.	\$ _____	\$ _____
51C	Devils Elbow	13	Ea.	\$ _____	\$ _____
52C	Calhoun Hill	13	Ea.	\$ _____	\$ _____
53C	Linton	13	Ea.	\$ _____	\$ _____
54C	Tobacco Port	13	Ea.	\$ _____	\$ _____
55C	Bumpus Mills	13	Ea.	\$ _____	\$ _____
56C	Saline Creek	13	Ea.	\$ _____	\$ _____
57C	Blue Creek	13	Ea.	\$ _____	\$ _____
58C	Dyers Creek	13	Ea.	\$ _____	\$ _____
59C	Dover	13	Ea.	\$ _____	\$ _____
60C	Hickman Creek	13	Ea.	\$ _____	\$ _____
61C	Canal Main Lift station area	4	Ea.	\$ _____	\$ _____
62C	Mow Drain Field at Resource Office	4	Ea.	\$ _____	\$ _____
63C	Mow Drain Field at Devils Elbow	4	Ea.	\$ _____	\$ _____
64C	Mow Road Shoulders & Fleet Storage Area	4	Ea.	\$ _____	\$ _____
65C	Left Bank Berm	8	Ea.	\$ _____	\$ _____
SECTION 3C – SUBTOTAL				\$ _____	

SECTION 4C - CLEANING SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
66C	Restrooms	2,000	Ea.	\$ _____	\$ _____
67C	Washhouses	1,600	Ea.	\$ _____	\$ _____
68C	Shelters	1,400	Ea.	\$ _____	\$ _____
69C	Mini-Shelters	600	Ea.	\$ _____	\$ _____
70C	Picnic Sites/Campsites	30,000	Ea.	\$ _____	\$ _____

71C	Litter pick up and removal (No. areas x No. Litter pickup days)	6,500	Days	\$ _____	\$ _____
72C	Trash Receptacle Servicing	30,000	Ea.	\$ _____	\$ _____
73C	Dumpster Servicing	1,000	Ea.	\$ _____	\$ _____
74C	Sanitary Dump Stations	300	Ea.	\$ _____	\$ _____
75C	Amphitheaters/Bulletin Boards	500	Ea.	\$ _____	\$ _____
76C	Additional Cleaning (holidays/events)	200	Hr.	\$ _____	\$ _____

SECTION 4C – SUBTOTAL \$ _____

SECTION 5C – JANITORIAL SERVICE
FOR THE VISITOR CENTER, RESOURCE MANAGER'S OFFICE
MAINTENANCE SHOP AND OPERATIONS AREA

		Est. Quant.	Unit	Unit Price	Total
77C	Services for Visitor Center, Resource Manager's Office	12	Mo.	\$ _____	\$ _____
78C	Services for Shop & Operations Area	12	Mo.	\$ _____	\$ _____

SECTION 5C SUBTOTAL \$ _____

SECTION 6C – BEACH AND PLAYGROUND MAINTENANCE

		Est. Quant.	Unit	Unit Price	Total
79C	Beach Maintenance	300	Ea.	\$ _____	\$ _____
80C	Playground Maintenance	400	Ea.	\$ _____	\$ _____
81C	Water Testing	150	Ea.	\$ _____	\$ _____

SECTION 6C – SUBTOTAL \$ _____

SECTION 7C - MARKING AND PAINTING BOUNDARY LINES

		Est.	Unit	Unit	Total
		Quant.		Price	
82C	Mark and Paint Boundary Line	25	Mi.	\$_____	\$_____

SECTION 7C – SUBTOTAL \$_____

SECTION 8C - KENTUCKY LOCK JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
83C	Services for Kentucky Lock	12	Mo.	\$_____	\$_____

SECTION 8C – SUBTOTAL \$_____

SECTION 9 - BARKLEY POWERPLANT JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
84C	Power Plant Outside Areas	12	Mo.	\$_____	\$_____
85C	Power Plant Operations Areas	12	Mo.	\$_____	\$_____
86C	Power Plant Shop Areas	12	Mo.	\$_____	\$_____
87C	Power Plant- Plant Areas	12	Mo.	\$_____	\$_____

SECTION 9C – SUBTOTAL \$_____

SCHEDULE OF PRICES SUMMARY

SECTION	SUB TOTAL
1C GENERAL	\$ _____
2C BUMPUS MILLS WATER TREATMENT PLANT	\$ _____
3C GRASS MOWING	\$ _____
4C CLEANING SERVICES	\$ _____
5C JANITORIAL SERVICE FOR VISITOR CTR., RES. MGR. OFFICE., MAINTENANCE SHOP AND OPERATIONS AREA	\$ _____
6C BEACH AND PLAYGROUND MAINTENANCE	\$ _____
7C MARKING AND PAINTING BOUNDARY LINES	\$ _____
8C KENTUCKY LOCK JANITORIAL SERVICES	\$ _____
9C BARKLEY POWERPLANT JANITORIAL SERVICES	\$ _____
 TOTAL PRICING FOR OPTION YEAR TWO (C)	 \$ _____

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3001	THIRD OPTION YEAR O&M BARKLEY		Dollars, U.S.		\$ _____
OPTION					

SCHEDULE OF PRICES

This is a PERFORMANCE-BASED, REQUIREMENT TYPE CONTRACT with options to extend the term of the contract.

SECTION 1D - GENERAL
(Applies to services described in all or part of all
sections of the specifications)

		Est. Quant.	Unit	Price	Unit Total
1D	Emergency Work Surcharge (When "Emergency Work" as described in TP-1 obligates the Contractor to pay premium wages, this additional cost/hour will be added to the basic hourly rate for services.)	20	Hr.	\$ _____	\$ _____
2D	Carpenter	400	Hr.	\$ _____	\$ _____
3D	General Maintenance Worker	240	Hr.	\$ _____	\$ _____
4D	Electrician	100	Hr.	\$ _____	\$ _____
5D	Equipment Operator	250	Hr.	\$ _____	\$ _____
6D	Truck Driver, Medium	80	Hr.	\$ _____	\$ _____
7D	Generator, Portable (4,000 watt)	40	Hr.	\$ _____	\$ _____
8D	Laborer	2500	Hr.	\$ _____	\$ _____
9D	Painter	100	Hr.	\$ _____	\$ _____
10D	Plumber	200	Hr.	\$ _____	\$ _____
11D	Backhoe/Loader (Case 580 Equivalent)	400	Hr.	\$ _____	\$ _____
12D	Brush Chipper (Wayne 300 Equivalent)	40	Hr.	\$ _____	\$ _____
13D	Chain Saw W/Operator (3.2 cu/in Engine or Equivalent)	250	Hr.	\$ _____	\$ _____
14D	Pesticide Applicator	40	Hr.	\$ _____	\$ _____
15D	Dozer (D-6 Equivalent minimum)	100	Hr.	\$ _____	\$ _____
16D	Roller (Vibratory, 6-8 Ton)	40	Hr.	\$ _____	\$ _____
17D	Skid Loader (Bobcat 743 Equivalent, min)	40	Hr.	\$ _____	\$ _____
18D	Compressor (Joy 175 equivalent), with Rock Drill, Pavement Breaker, and Tamper	20	Hr.	\$ _____	\$ _____
19D	Tractor, low center gravity w/mowing unit	40	Hr.	\$ _____	\$ _____
20D	Tractor (Ford 4000 equivalent) with one of the following: 10' bush hog min./blade/ mowing unit/post hole digger/box blade	20	Hr.	\$ _____	\$ _____
21D	Trailer, 6 ton				

	(for hauling materials)	40	Hr.	\$ _____ \$ _____
22D	Trencher (Hydra-Trencher 2400 equivalent)	60	Hr.	\$ _____ \$ _____
23D	Truck, dump (14 ton load cap., Bob-truck)	60	Hr.	\$ _____ \$ _____
24D	Truck, dump (20 ton load cap., Tandum)	20	Hr.	\$ _____ \$ _____
25D	Truck, stake (10 ton load cap.)	10	Hr.	\$ _____ \$ _____
26D	Plate tamper	100	Hr.	\$ _____ \$ _____
27D	Pick up truck, ½ ton minimum	40	Hr.	\$ _____ \$ _____
28D	Truck, 1 ton (flat bed dump)	50	Hr.	\$ _____ \$ _____

The equipment operator and truck driver are for use only for operation of Government furnished items.

IMPORTANT: All equipment furnished by the Contractor shall include a qualified operator. The price for all equipment furnished by the contractor shall include a trailer for hauling to and from the work site. A pesticide applicator shall be licensed and or certified as required by applicable state laws

SECTION 1D – SUBTOTAL \$ _____

SECTION 2D – BUMPUS MILLS WATER TREATMENT PLANT

		Est. Quant.	Unit	Unit Price	Unit Total
29D	Operate Water Treatment Plant	6.5	Mo.	\$_____	\$_____

SECTION 2D – SUBTOTAL \$_____

SECTION 3D - GRASS MOWING

		Est. Quant.	Unit	Unit Price	Unit Total
30D	Canal Campground	13	Ea.	\$_____	\$_____
31D	Canal Overlook	13	Ea.	\$_____	\$_____
32D	Dam Site Left Bank	13	Ea.	\$_____	\$_____
33D	Left Bank Tailwater Embankment (Slope)	6	Ea.	\$_____	\$_____
34D	Dam Site Right Bank	13	Ea.	\$_____	\$_____
35D	Dam Embankment Left Bank	7	Ea.	\$_____	\$_____
36D	Dam Embankment Right Bank	7	Ea.	\$_____	\$_____
37D	Resource Office/Visitor Ctr	16	Ea.	\$_____	\$_____
38D	Lock Office/Visitor Ctr	16	Ea.	\$_____	\$_____
39D	Eureka	13	Ea.	\$_____	\$_____
40D	Buzzard Rock	13	Ea.	\$_____	\$_____
41D	Boyds Landing	13	Ea.	\$_____	\$_____
42D	Poplar Creek	13	Ea.	\$_____	\$_____
43D	Kuttawa	13	Ea.	\$_____	\$_____
44D	Eddyville	13	Ea.	\$_____	\$_____
45D	Coleman Bridge	13	Ea.	\$_____	\$_____
46D	Drydens Creek	13	Ea.	\$_____	\$_____
47D	Hurricane Creek	13	Ea.	\$_____	\$_____

48D	Rockcastle	13	Ea.	\$ _____	\$ _____
49D	Rivers End	13	Ea.	\$ _____	\$ _____
50D	Cadiz	13	Ea.	\$ _____	\$ _____
51D	Devils Elbow	13	Ea.	\$ _____	\$ _____
52D	Calhoun Hill	13	Ea.	\$ _____	\$ _____
53D	Linton	13	Ea.	\$ _____	\$ _____
54D	Tobacco Port	13	Ea.	\$ _____	\$ _____
55D	Bumpus Mills	13	Ea.	\$ _____	\$ _____
56D	Saline Creek	13	Ea.	\$ _____	\$ _____
57D	Blue Creek	13	Ea.	\$ _____	\$ _____
58D	Dyers Creek	13	Ea.	\$ _____	\$ _____
59D	Dover	13	Ea.	\$ _____	\$ _____
60D	Hickman Creek	13	Ea.	\$ _____	\$ _____
61D	Canal Main Lift station area	4	Ea.	\$ _____	\$ _____
62D	Mow Drain Field at Resource Office	4	Ea.	\$ _____	\$ _____
63D	Mow Drain Field at Devils Elbow	4	Ea.	\$ _____	\$ _____
64D	Mow Road Shoulders & Fleet Storage Area	4	Ea.	\$ _____	\$ _____
65D	Left Bank Berm	8	Ea.	\$ _____	\$ _____

SECTION 3D – SUBTOTAL \$ _____

SECTION 4D - CLEANING SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
66D	Restrooms	2,000	Ea.	\$ _____	\$ _____
67D	Washhouses	1,600	Ea.	\$ _____	\$ _____
68D	Shelters	1,400	Ea.	\$ _____	\$ _____
69D	Mini-Shelters	600	Ea.	\$ _____	\$ _____
70D	Picnic Sites/Campsites	30,000	Ea.	\$ _____	\$ _____

71D	Litter pick up and removal (No. areas x No. Litter pickup days)	6,500	Days	\$ _____	\$ _____
72D	Trash Receptacle Servicing	30,000	Ea.	\$ _____	\$ _____
73D	Dumpster Servicing	1,000	Ea.	\$ _____	\$ _____
74D	Sanitary Dump Stations	300	Ea.	\$ _____	\$ _____
75D	Amphitheaters/Bulletin Boards	500	Ea.	\$ _____	\$ _____
76D	Additional Cleaning (holidays/events)	200	Hr.	\$ _____	\$ _____

SECTION 4D – SUBTOTAL \$ _____

SECTION 5D – JANITORIAL SERVICE
FOR THE VISITOR CENTER, RESOURCE MANAGER'S OFFICE
MAINTENANCE SHOP AND OPERATIONS AREA

		Est. Quant.	Unit	Unit Price	Total
77D	Services for Visitor Center, Resource Manager's Office	12	Mo.	\$ _____	\$ _____
78D	Services for Shop & Operations Area	12	Mo.	\$ _____	\$ _____

SECTION 5D SUBTOTAL \$ _____

SECTION 6D – BEACH AND PLAYGROUND MAINTENANCE

		Est. Quant.	Unit	Unit Price	Total
79D	Beach Maintenance	300	Ea.	\$ _____	\$ _____
80D	Playground Maintenance	400	Ea.	\$ _____	\$ _____
81D	Water Testing	150	Ea.	\$ _____	\$ _____

SECTION 6D – SUBTOTAL \$ _____

SECTION 7D - MARKING AND PAINTING BOUNDARY LINES

		Est.	Unit	Unit	Total
		Quant.		Price	
82D	Mark and Paint Boundary Line	25	Mi.	\$_____	\$_____

SECTION 7D – SUBTOTAL \$_____

SECTION 8D - KENTUCKY LOCK JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
83D	Services for Kentucky Lock	12	Mo.	\$_____	\$_____

SECTION 8D – SUBTOTAL \$_____

SECTION 9D - BARKLEY POWERPLANT JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
84D	Power Plant Outside Areas	12	Mo.	\$_____	\$_____
85D	Power Plant Operations Areas	12	Mo.	\$_____	\$_____
86D	Power Plant Shop Areas	12	Mo.	\$_____	\$_____
87D	Power Plant- Plant Areas	12	Mo.	\$_____	\$_____

SECTION 9D – SUBTOTAL \$_____

SCHEDULE OF PRICES SUMMARY

SECTION	SUB TOTAL
1D GENERAL	\$ _____
2D BUMPUS MILLS WATER TREATMENT PLANT	\$ _____
3D GRASS MOWING	\$ _____
4D CLEANING SERVICES	\$ _____
5D JANITORIAL SERVICE FOR VISITOR CTR., RES. MGR. OFFICE., MAINTENANCE SHOP AND OPERATIONS AREA	\$ _____
6D BEACH AND PLAYGROUND MAINTENANCE	\$ _____
7D MARKING AND PAINTING BOUNDARY LINES	\$ _____
8D KENTUCKY LOCK JANITORIAL SERVICES	\$ _____
9D BARKLEY POWERPLANT JANITORIAL SERVICES	\$ _____
TOTAL PRICING FOR OPTION YEAR THREE (D)\$ _____	

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4001	FOURTH OPTION YEAR O&M BARKLEY		Dollars, U.S.		\$ _____
OPTION	TOTAL FOR BASE YEAR AND FOUR OPTION YEARS				\$ _____

SCHEDULE OF PRICES

This is a PERFORMANCE-BASED, REQUIREMENT TYPE CONTRACT with options to extend the term of the contract.

SECTION 1E- GENERAL
 (Applies to services described in all or part of all
 sections of the specifications)

		Est. Quant.	Unit	Price	Unit Total
1E	Emergency Work Surcharge (When "Emergency Work" as described in TP-1 obligates the Contractor to pay premium wages, this additional cost/hour will be added to the basic hourly rate for services.)	20	Hr.	\$ _____	\$ _____
2E	Carpenter	400	Hr.	\$ _____	\$ _____
3E	General Maintenance Worker	240	Hr.	\$ _____	\$ _____
4E	Electrician	100	Hr.	\$ _____	\$ _____
5E	Equipment Operator	250	Hr.	\$ _____	\$ _____
6E	Truck Driver, Medium	80	Hr.	\$ _____	\$ _____
7E	Generator, Portable (4,000 watt)	40	Hr.	\$ _____	\$ _____
8E	Laborer	2500	Hr.	\$ _____	\$ _____
9E	Painter	100	Hr.	\$ _____	\$ _____
10E	Plumber	200	Hr.	\$ _____	\$ _____
11E	Backhoe/Loader (Case 580 Equivalent)	400	Hr.	\$ _____	\$ _____
12E	Brush Chipper (Wayne 300 Equivalent)	40	Hr.	\$ _____	\$ _____
13E	Chain Saw W/Operator (3.2 cu/in Engine or Equivalent)	250	Hr.	\$ _____	\$ _____
14E	Pesticide Applicator	40	Hr.	\$ _____	\$ _____
15E	Dozer (D-6 Equivalent minimum)	100	Hr.	\$ _____	\$ _____
16E	Roller (Vibratory, 6-8 Ton)	40	Hr.	\$ _____	\$ _____
17E	Skid Loader (Bobcat 743 Equivalent, min)	40	Hr.	\$ _____	\$ _____
18E	Compressor (Joy 175 equivalent), with Rock Drill, Pavement Breaker, and Tamper	20	Hr.	\$ _____	\$ _____
19E	Tractor, low center gravity w/mowing unit	40	Hr.	\$ _____	\$ _____
20E	Tractor (Ford 4000 equivalent) with	20	Hr.	\$ _____	\$ _____

one of the following: 10' bush hog min./blade/
mowing unit/post hole digger/box blade

21E	Trailer, 6 ton (for hauling materials)	40	Hr.	\$ _____	\$ _____
22E	Trencher (Hydra-Trencher 2400 equivalent)	60	Hr.	\$ _____	\$ _____
23E	Truck, dump (14 ton load cap., Bob-truck)	60	Hr.	\$ _____	\$ _____
24E	Truck, dump (20 ton load cap., Tandum)	20	Hr.	\$ _____	\$ _____
25E	Truck, stake (10 ton load cap.)	10	Hr.	\$ _____	\$ _____
26E	Plate tamper	100	Hr.	\$ _____	\$ _____
27E	Pick up truck, ½ ton minimum	40	Hr.	\$ _____	\$ _____
28E	Truck, 1 ton (flat bed dump)	50	Hr.	\$ _____	\$ _____

The equipment operator and truck driver are for use only for operation of Government furnished items.

IMPORTANT: All equipment furnished by the Contractor shall include a qualified operator. The price for all equipment furnished by the contractor shall include a trailer for hauling to and from the work site. A pesticide applicator shall be licensed and or certified as required by applicable state laws

SECTION 1E – SUBTOTAL \$ _____

SECTION 2E – BUMPUS MILLS WATER TREATMENT PLANT

	Est. Quant.	Unit	Unit Price	Unit Total
29E Operate Water Treatment Plant	6.5	Mo.	\$_____	\$_____

SECTION 2E – SUBTOTAL \$_____

SECTION 3E - GRASS MOWING

	Est. Quant.	Unit	Unit Price	Unit Total
30E Canal Campground	13	Ea.	\$_____	\$_____
31E Canal Overlook	13	Ea.	\$_____	\$_____
32E Dam Site Left Bank	13	Ea.	\$_____	\$_____
33E Left Bank Tailwater Embankment (Slope)	6	Ea.	\$_____	\$_____
34E Dam Site Right Bank	13	Ea.	\$_____	\$_____
35E Dam Embankment Left Bank	7	Ea.	\$_____	\$_____
36E Dam Embankment Right Bank	7	Ea.	\$_____	\$_____
37E Resource Office/Visitor Ctr	16	Ea.	\$_____	\$_____
38E Lock Office/Visitor Ctr	16	Ea.	\$_____	\$_____
39E Eureka	13	Ea.	\$_____	\$_____
40E Buzzard Rock	13	Ea.	\$_____	\$_____
41E Boyds Landing	13	Ea.	\$_____	\$_____
42E Poplar Creek	13	Ea.	\$_____	\$_____
43E Kuttawa	13	Ea.	\$_____	\$_____
44E Eddyville	13	Ea.	\$_____	\$_____
45E Coleman Bridge	13	Ea.	\$_____	\$_____
46E Drydens Creek	13	Ea.	\$_____	\$_____
47E Hurricane Creek	13	Ea.	\$_____	\$_____

48E	Rockcastle	13	Ea.	\$ _____	\$ _____
49E	Rivers End	13	Ea.	\$ _____	\$ _____
50E	Cadiz	13	Ea.	\$ _____	\$ _____
51E	Devils Elbow	13	Ea.	\$ _____	\$ _____
52E	Calhoun Hill	13	Ea.	\$ _____	\$ _____
53E	Linton	13	Ea.	\$ _____	\$ _____
54E	Tobacco Port	13	Ea.	\$ _____	\$ _____
55E	Bumpus Mills	13	Ea.	\$ _____	\$ _____
56E	Saline Creek	13	Ea.	\$ _____	\$ _____
57E	Blue Creek	13	Ea.	\$ _____	\$ _____
58E	Dyers Creek	13	Ea.	\$ _____	\$ _____
59E	Dover	13	Ea.	\$ _____	\$ _____
60E	Hickman Creek	13	Ea.	\$ _____	\$ _____
61E	Canal Main Lift station area	4	Ea.	\$ _____	\$ _____
62E	Mow Drain Field at Resource Office	4	Ea.	\$ _____	\$ _____
63E	Mow Drain Field at Devils Elbow	4	Ea.	\$ _____	\$ _____
64E	Mow Road Shoulders & Fleet Storage Area	4	Ea.	\$ _____	\$ _____
65E	Left Bank Berm	8	Ea.	\$ _____	\$ _____
SECTION 3E – SUBTOTAL				\$ _____	

SECTION 4E - CLEANING SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
66E	Restrooms	2,000	Ea.	\$ _____	\$ _____
67E	Washhouses	1,600	Ea.	\$ _____	\$ _____
68E	Shelters	1,400	Ea.	\$ _____	\$ _____
69E	Mini-Shelters	600	Ea.	\$ _____	\$ _____
70E	Picnic Sites/Campsites	30,000	Ea.	\$ _____	\$ _____

71E	Litter pick up and removal (No. areas x No. Litter pickup days)	6,500	Days	\$ _____	\$ _____
72E	Trash Receptacle Servicing	30,000	Ea.	\$ _____	\$ _____
73E	Dumpster Servicing	1,000	Ea.	\$ _____	\$ _____
74E	Sanitary Dump Stations	300	Ea.	\$ _____	\$ _____
75E	Amphitheaters/Bulletin Boards	500	Ea.	\$ _____	\$ _____
76E	Additional Cleaning (holidays/events)	200	Hr.	\$ _____	\$ _____

SECTION 4E – SUBTOTAL \$ _____

SECTION 5E – JANITORIAL SERVICE
FOR THE VISITOR CENTER, RESOURCE MANAGER'S OFFICE
MAINTENANCE SHOP AND OPERATIONS AREA

		Est. Quant.	Unit	Unit Price	Total
77E	Services for Visitor Center, Resource Manager's Office	12	Mo.	\$ _____	\$ _____
78E	Services for Shop & Operations Area	12	Mo.	\$ _____	\$ _____

SECTION 5E SUBTOTAL \$ _____

SECTION 6E – BEACH AND PLAYGROUND MAINTENANCE

		Est. Quant.	Unit	Unit Price	Total
79E	Beach Maintenance	300	Ea.	\$ _____	\$ _____
80E	Playground Maintenance	400	Ea.	\$ _____	\$ _____
81E	Water Testing	150	Ea.	\$ _____	\$ _____

SECTION 6E – SUBTOTAL \$ _____

SECTION 7E - MARKING AND PAINTING BOUNDARY LINES

		Est.	Unit	Unit	Total
		Quant.		Price	
82E	Mark and Paint Boundary Line	25	Mi.	\$_____	\$_____

SECTION 7E – SUBTOTAL \$_____

SECTION 8E - KENTUCKY LOCK JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
83E	Services for Kentucky Lock	12	Mo.	\$_____	\$_____

SECTION 8E – SUBTOTAL \$_____

SECTION 9E - BARKLEY POWERPLANT JANITORIAL SERVICES

		Est.	Unit	Unit	Total
		Quant.		Price	
84E	Power Plant Outside Areas	12	Mo.	\$_____	\$_____
85E	Power Plant Operations Areas	12	Mo.	\$_____	\$_____
86E	Power Plant Shop Areas	12	Mo.	\$_____	\$_____
87E	Power Plant- Plant Areas	12	Mo.	\$_____	\$_____

SECTION 9E – SUBTOTAL \$_____

SCHEDULE OF PRICES SUMMARY

SECTION	SUB TOTAL
1E GENERAL	\$ _____
2E BUMPUS MILLS WATER TREATMENT PLANT	\$ _____
3E GRASS MOWING	\$ _____
4E CLEANING SERVICES	\$ _____
5E JANITORIAL SERVICE FOR VISITOR CTR., RES. MGR. OFFICE., MAINTENANCE SHOP AND OPERATIONS AREA	\$ _____
6E BEACH AND PLAYGROUND MAINTENANCE	\$ _____
7E MARKING AND PAINTING BOUNDARY LINES	\$ _____
8E KENTUCKY LOCK JANITORIAL SERVICES	\$ _____
9E BARKLEY POWERPLANT JANITORIAL SERVICES	\$ _____
 TOTAL PRICING FOR OPTION YEAR FOUR (E)	 \$ _____

Section C - Descriptions and Specifications

TECHNICAL PROVISIONS

SECTION 1

General

TP-1.1 SCOPE OF WORK. The Contractor shall furnish all necessary management, supervision, inspection, personnel, materials, supplies, parts, tools, equipment, transportation, and vehicles, except as otherwise provided for herein, required to perform the operation and maintenance service within the area of responsibility (including drainage area) of the Barkley Water Resources Development Project hereafter, referred to as Lake Barkley. The Contractor shall comply with all Terms, Conditions, General, Specific and Technical Provisions, Drawings, Attachments, Exhibits, etc., contained herein or incorporated by reference.

Estimated quantities and/or the work to be performed is described herein and listed on separate sheets as Exhibits. These quantities are approximate and are provided as information only to assist in the preparation of proposals. They are not guaranteed and the actual quantities may be more or less than shown. Variation in these estimated quantities shall not be justification for modification of the contract pricing. The services required in this contract are in addition to the routine operation and maintenance performed by Government personnel, however, the Government reserves the right to perform any or all of the services described herein with its own personnel or volunteers. The Contractor's work and responsibility shall include, but shall not be limited to, all planning, programming, administration and management necessary to assure that all services are conducted in accordance with the contract and all applicable laws, regulations, codes, or directives. Minor repair, renovation, or lack of funds may cause the temporary closing of some portions or all of some public use areas. Such events will not be a basis for a claim under this contract. The Contractor's work schedule shall be sufficiently flexible to meet these changing needs.

TP-1.2 BACKGROUND. Lake Barkley is located on the Cumberland River in West Kentucky and North Central Tennessee. The areas of work are located in Livingston, Lyon, and Trigg County, Kentucky, and Stewart County, Tennessee. Principle cities in the areas are Kuttawa, Eddyville, and Cadiz, Kentucky, and Dover, Tennessee.

TP-1.3 WORKING HOURS.

a. NORMAL WORKING HOURS. Normal working hours and days, except as otherwise specified or approved in advance by the Representative of the Contracting Officer (COR), shall be Monday through Friday, between 7:00 a.m. and 5:30 p.m.

The ten federal holidays observed are:

- New Years Day (January 1st)
- Martin Luther King's Birthday (3rd Monday in January)
- Washington's Birthday (3rd Monday in February)
- Memorial Day (Last Monday in May)
- Independence Day (July 4th)
- Labor Day (1st Monday in September)
- Columbus Day (2nd Monday in October)
- Veterans Day (November 11th)
- Thanksgiving Day (4th Thursday in November)
- Christmas Day (December 25th)

Work shall be performed on the holidays (Memorial Day, Independence Day, and Labor Day) during the heavy visitation period (April through October). Also, additional personnel may be required to adequately take care

of the additional workload during holidays or other periods of heavy public visitation. When one of the above designated holidays falls on a Sunday, the following Monday will be observed as a legal holiday. When a legal holiday falls on a Saturday, the preceding Friday is observed as a holiday. Work that interferes with other ongoing functions at Lake Barkley shall be scheduled around normal working hours, as specified by the COR. Work shall be scheduled around the above listed federal holidays except as specified herein or as approved by the COR. Refer to individual sections of this specification for specific schedules of work.

b. EMERGENCY WORKING HOURS. Emergency working hours shall be 24 hours per day, seven days per week, see TP-1.16.

TP-1.4 PERMITS AND LICENSES. The Contractor shall, at his/her own expense, obtain any licenses or permits required to perform the contract. The Contractor shall comply with all current federal, state, and local laws and regulations and shall comply with any subsequent changes.

TP-1.5 IDENTIFICATION OF CONTRACT EMPLOYEES AND VEHICLES. The Contractor shall furnish his/her regular employees, (other than office and clerical personnel), and major subcontractors and their employees performing services under this contract, uniforms (shirt-pants combination or T-shirt) with a company identification patch on the breast pocket or on the sleeve at the top of the arm.) Such identification shall be provided within 30 days after notice of award of the contract. The Contractor's vehicles and major subcontractor's vehicles shall be identified with the company name prominently displayed (minimum two inch letters) on the outside of both front doors of each vehicle in such a manner as to provide a readily visible means of identification. Logos shall not be used in lieu of the above described vehicle identification.

TP-1.6 SAFETY AND SECURITY REQUIREMENTS. If the Contractor fails or refuses to promptly comply with safety and security requirements as specified herein, the COR may issue an order stopping all or part of the work until satisfactory corrective action has been taken. No part of the time lost due to any such stop shall be made subject to claim for extension of time or for excess costs or damages to the Contractor. Also, the Contractor will not be paid for work not performed as a result of the stop order. The Contractor shall comply with all current provisions of the Occupational Safety and Health Act (OSHA) in addition to the standards of the Corps of Engineers Manual, EM 385-1-1, "Safety and Health Requirements Manual." EM 385-1-1 can be viewed at website <http://www.usace.army.mil/inet/usace-docs/eng-manuals/em385-1-1/toc.htm>. The Contractor shall submit a written Safety Plan before the contract begins and an Activity Hazard Analysis (AHA) prior to commencing. (See Exhibit D for examples).

The Contractor will be furnished a set of keys to those buildings and areas where access is necessary to perform the work described herein or as determined to be necessary by the COR. No duplicates of the keys are authorized to be obtained in any manner by the Contractor or any of the Contractor's employees. Any additional keys required by the Contractor will be furnished by the COR. Security of the keys shall be the responsibility of the Contractor. The failure of the Contractor to provide adequate key security will result in a deduction from the payment due the Contractor in the amount of \$50.00 per lost or damaged key and a deduction for the recombination of any affected locks at the rate charged by the manufacturer per lock.

TP-1.7 ACCIDENT REPORTING. All serious accidents (those resulting in death or injury requiring medical attention) shall be reported to the COR immediately. The Contractor shall maintain an accurate record of, and shall report to the COR, in the manner and on the forms prescribed by the COR, all accidents within 24 hours of the occurrence. The Contractor shall submit a monthly Man-Hour Accident Report, ORN FL-31 (copy will be provided by Government), to the COR by the 10th day of each month.

TP-1.8 DAMAGE REPORTS. In all instances where Government property and/or equipment is damaged by Contractor employees, a full written report of the incident and extent of such damage shall be submitted to the COR,

within 2 work days (less weekends and holidays) of occurrence. Notification of such damage shall be made by the next workday.

TP-1.9 CONTRACT EMPLOYEES. All contract employees and subcontractors shall conduct themselves in a proper manner at all times. Continued improper behavior will be grounds for the removal of an employee from Government property by the COR. Since the majority of work will be performed in the presence of the general public, the conduct of all employees and/or subcontractors is critical and will be closely monitored. No alcoholic or intoxicating beverages or substances or illegal drugs or controlled substances not prescribed by a physician shall be possessed by nor shall employees be under the influence of such substances while on duty.

The Contractor shall remove from the site any individual whose continued employment is deemed by the COR to be contrary to the public interest or inconsistent with the best interests of the U.S. Army Corps of Engineers.

The Contracting Officer or the COR will require the Contractor to immediately remove from the work site anyone who is incompetent or who endangers persons or property or whose physical or mental condition is such that it would impair the employee's ability to satisfactorily perform the work. Notification to the Contractor will be made in writing if time and circumstances permit. Otherwise, notification will be verbal and will be confirmed in writing as soon as possible. No such removal, however, will reduce the Contractor's obligation to perform all work required under this contract and immediate replacement shall be made as required.

TP-1.10 DAMAGE OR LOSS OF CONTRACTOR'S SUPPLIES AND PROPERTY. The Contractor is responsible for taking the action necessary to protect all Contractor property and the personal property of Contractor employees from loss, damage, or theft. The Government assumes no responsibility for theft, damage, etc., of the above.

TP-1.11 SUPERINTENDENT. The Contractor shall act as, or provide a Superintendent physically present on-site whenever any work specified herein is being performed. The Superintendent's first and foremost responsibility shall be to manage and coordinate work under this contract. The Superintendent and any individual designated to act for him/her, shall have full authority to contractually commit the Contractor for prompt action on matters pertaining to administration of the entire contract. The Superintendent shall deal directly with the COR or a designated representative, for normal day-to-day administration of the contract provisions. The Superintendent or a designated representative shall be required to attend all regularly scheduled meetings. The Contractor or the Superintendent shall contact the COR or a designated representative daily or as otherwise approved by the COR, to coordinate the work schedule in compliance with the terms of the contract and to arrange satisfactory working agreements. The Contractor shall furnish, in writing, to the COR, the name or names of a Superintendent(s) for on-the-job contact and supervision purposes. Superintendent(s) shall be required to attend pre-work conferences prior to commencing work under this contract. The Contractor shall prepare a communications plan to address day-to-day and emergency communications with the superintendent, which shall include methods for immediate response.

TP-1.12 ENVIRONMENTAL PROGRAM. The Contractor shall comply with Federal, State, and Local laws, regulations, and standards regarding environmental protection. As initial reference, many Federal regulations are identified in the Environmental Assessment and Management guide and the Corps of Engineer's Environmental Review Guide for Operations (ERGO) manual and Occupational Safety and Health Act (OSHA) manual; however Tennessee and Kentucky State Regulations are also applicable to work performance in this contract. All environmental protection matters shall be coordinated with the COR. The Contractor shall identify all hazardous waste associated with conducting required work, and properly label, handle, and dispose of such waste in accordance with applicable regulations. The Contractor shall address hazardous materials and hazardous waste on an Activity Hazard Analysis form prior to commencing work on any delivery order (see Exhibit D for examples). Any of the facilities operated by the Contractor may be inspected by the COR, other Federal, State, or Local officials on a non-notice basis. Access for inspection shall be granted upon request. The Contractor shall participate in all ERGO Inspections of contractor-operated facilities and OSHA Inspections and comply with the

findings of these inspections. Citations against Government facilities operated by the Contractor for noncompliance with environmental standards are a matter for resolution between the Government and the issuing office. Payment of fines or penalty charges associated with citations issued by Federal, State, or Local officials will be paid by the Government. If the citations are issued due to faulty operation or maintenance practices, the COR will deduct the fine from any money due to the Contractor.

TP-1.13 PERFORMANCE EVALUATION MEETINGS. The Contractor, the Superintendent, or both, shall meet with the COR (or a designated representative) weekly or on a schedule determined by the COR. Upon issuing a CDR a meeting will be held not later than one normal workday after the Contract Deficiency Report (CDR) is issued. Mutual effort shall be made to resolve any and all problems identified. Written minutes of these meetings will be prepared and signed by the COR, the Contractor, or his/her designated representative, as appropriate to the occasion. Should the Contractor disagree with the CDR, the Contractor may submit a written request to the Contracting Officer for a final decision.

TP-1.14 QUALITY CONTROL PROGRAM.

a. GENERAL. The Contractor shall be responsible for maintaining adequate quality control to satisfactorily meet the specifications of this contract through the development of a Quality Control Plan (See SECTION L- CONTENT AND FORMAT OF PROPOSAL AND SECTION M- EVALUATION FACTORS AND AWARD). The Government will assure quality performance according to a Quality Assurance Surveillance Plan (See Exhibit A). Combined, these two programs form the Government's Quality Assurance Program.

b. QUALITY CONTROL. The Contractor shall establish a complete program to assure the requirements of the contract are provided as specified under all sections of the contract. The Contractor's Quality Control Plan as submitted in SECTION M EVALUATION FACTORS FOR AWARD will be implemented at contract start-up, unless a new plan of the Contractor's basic quality control program is submitted and approved by the COR. Updated versions of the plan will be submitted as any changes occur thereafter. The program shall include, but is not limited to the following:

- An inspection system covering all the services stated in the contract specifications (this shall include inspection of services performed on weekends such as cleaning services). It must specify all areas to be inspected on either a scheduled or unscheduled basis and the individual(s) who shall do the inspection. Inspectors should be employees of the Contractor, not employees of a Subcontractor.

- A method of identifying deficiencies in the quality of services performed before the level of performance is unacceptable.

- As part of the Quality Control Plan, the contractor shall furnish the COR a schedule of recurring work to be accomplished under each Technical Section of the contract. This schedule shall be updated each month.

- Inspections shall be performed during winter month even though the levels of work may not be as frequent as during summer months.

c. INSPECTIONS. The Contractor shall maintain a record of all Quality Control Inspection Reports conducted by the Contractor and shall furnish a copy to the COR or specified Corps employee by close of business each day. This daily record of inspection shall cover all work items scheduled to be performed, shall be signed by the Quality Control Inspector, and shall include the following items as a minimum:

- | | |
|------------------------------|--|
| (1) Inspector's name | (6) Items inspected |
| (2) Park or area | (7) Defects encountered |
| (3) Date | (8) Corrective actions |
| (4) Weather | (9) Safety violations |
| (5) Time in/out of park/area | (10) List of damaged, inoperable, or vandalized facilities |

d. INSPECTORS. The individual designated by the Contractor as the Quality Control inspector shall not be an employee who is working in the inspected area. Any individual designated, as a Quality Control inspector shall meet the minimum requirements stated under TP-1.24 of this contract.

TP-1.15 QUALITY ASSURANCE. The Government will monitor the Contractor's performance in each functional area under this contract and reserves the right to use whatever additional surveillance procedures are deemed appropriate.

If the Contractor fails to perform according to the performance standards, a Notification of Contract Deficiency or Contract Deficiency Report will be issued by the COR. The Contractor shall explain, in writing, why performance was not satisfactory and how recurrence of the problem will be prevented in the future.

The Government will monitor the Contractor's services using the random sampling method, the planned sampling method, and/or the 100 % inspection method, as described in Exhibit A, the Government's Quality Assurance Surveillance Plan (QASP). The Government reserves the right to alter or change the type of inspection plan at its discretion at any time, and to make deductions accordingly.

Should the Contractor fail to satisfactorily perform any routine service (i.e. litter pickup, trash removal, restroom cleaning, etc.) that is required on a daily basis or at a specific time, a deficiency notice will be issued. Since the nature and the schedule of this type work does not afford an opportunity to re-perform the service, a deduction for work not performed will be made as described herein.

Defects and deficiencies in Contractor performance, and performance of same, will be in accordance with a payment analysis addressed in the Government's Surveillance Plan (QASP). However, the Government reserves the right to use the payments clause for this purpose in lieu of payment analysis. Deductions will be based on either the Contractor's bid schedule, the Government's cost to do the work, the Government's cost to have another Contractor perform the work, or the Deduction Schedule shown at Exhibit E and as outlined in the Payments Clause.

The Contractor's performance will be evaluated monthly and at the end of the performance period set forth in the contract schedule and any option period exercised by the Government. However, interim evaluations may be prepared at any time during the contract performance when determined to be in the best interest of the Government. The Performance Based Contracting Clause requires an evaluation be done any time performance is less than satisfactory.

The Contractor will be advised of any Marginal or Unsatisfactory rating, either in an individual element or in the overall rating prior to completion of the evaluation. Contractor written comments will be made a part of the official record.

TP-1.16 EMERGENCY WORK.

a. Emergency work is any work required to correct problems caused by failures or deficiencies to project facilities and property, which constitute an immediate danger or health hazard or a threat to property. The Contractor shall prepare an emergency contact list and present it to the COR prior to commencement of the contract. This plan shall provide detailed emergency response information. This person(s) shall have the authority to act on behalf of the Contractor to perform the necessary emergency work without delay.

b. Emergency work surcharge (Item #1): A surcharge will be paid to the contractor as an additional cost per hour added to the basic hourly rate of services. Emergency work will be initiated by notice (phone call or other means) from the COR or a specified Corps employee and the Contractor shall initiate corrective action immediately. The Contractor shall notify the COR immediately of any emergency work which cannot be accomplished within a 24-hour period. When emergency situations are recognized by the Contractor or Contractor personnel, the COR

shall be contacted immediately and prior to initiating emergency work unless the nature of the emergency requires immediate action to preserve life or avoid injury. In such cases the Contractor shall perform remedial work to temporarily rectify the situation and shall advise the COR of the problem immediately.

TP-1.17 INTERRUPTIONS TO SYSTEMS. All work that would necessitate an interruption of the use of the project or to the systems or otherwise disrupt building occupants and/or the visiting public shall be fully coordinated and approved in advance by the COR. Interruptions shall be kept to an absolute minimum, and all repairs or replacements of equipment or components shall be accomplished in an expeditious and efficient manner.

TP-1.18 GOVERNMENT FURNISHED ITEMS (GFI).

a. GENERAL. A certain amount of Government owned facilities, materials, supplies and equipment are on hand and may be available (at the Government's option) for use by the Contractor. The Contractor shall be responsible for the proper storage, inventory, maintenance, and security of all Government furnished items. If both the Government and the Contractor have a simultaneous demand for a piece of equipment, tools, materials, or supplies, the Government will have priority. The Contractor has the option to reject any or all Government furnished property or items. However, if rejected, the Contractor shall provide all necessary property, equipment or items, adequate in quantity and suitable for the intended purpose, to perform all work and provide all services at no additional cost to the Government. All Government furnished property or items shall be used only in connection with performance under this contract consistent with all Federal, Department of Defense, and Environmental Act Policies, Standards, Codes, or Directives.

Should the Government require the Contractor to use Government Furnished Items, the Government will provide all fuels, lubricants, or other materials, supplies and parts necessary to use such items. Should the Contractor request the use of GFI, the Contractor shall provide all fuels, lubricants or other materials, supplies and/or parts necessary to operate such items at no cost to the Government as well as transportation to and from the site.

GFI will be delivered to the Contractor at or near the job site or made available from various storage areas on the project or from various suppliers in the vicinity of the project. The Contractor shall be responsible for the proper care, storage, safeguarding and transporting of all GFI. The Contractor will not be paid separately for the loading or transportation of incidental GFI (tools, paint, plywood, lumber, parts or other items readily transported by a pickup truck). Separate payment will be made and paid via non-routine Delivery Order for large site specific GFI such as timbers, courtesy floats, etc. Any GFI that is lost or damaged through negligence of the Contractor shall be replaced or repaired by the Contractor to the satisfaction of the COR. Items which are procured for the proper and efficient operation, maintenance and repairs of the Lake Barkley Project will remain the property of the Government. All items shall be maintained, stored and used in accordance with good maintenance and storage practices, procedures and regulations which are subject to review, inspection and approval by the COR.

All equipment and GFI are furnished in an "as is" condition. The contractor should inspect this property prior to use to ascertain safe condition and to assure safe operation of same by contract employees. The contractor shall assume all liability for claims that may rise from its use or misuse while in the contractors' possession and shall hold the Government harmless from any claims by contractor employees or others. If the contractor requests the use of a piece of Government equipment to transport any of the contractors furnished equipment, then the contractor will not charge the Government for the "transportation" of that piece of equipment (i.e. The contractor request for the use of the Governments truck to pull a piece of contractor equipment. Since the Government is responsible for paying rental on the truck, then the contractor will not charge the Government for a driver.) In addition, the contractor shall be responsible for the purchase or replacement of all fuel used.

b. GOVERNMENT FURNISHED ITEMS (GFI). A limited amount of space will be provided for the Contractor's use under this contract as listed below:

<p><u>Facility</u> Equipment building** Area designated for the contractor</p>	<p><u>Use</u> Tool and equipment storage</p>
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Shop Yard (Fenced) Area designated for the contractor	Parking and Equipment Storage
Warehouse Storage Yard (Fenced) Area designated for the contractor	General Storage

** The contractor may use a portion of the storage building located on the Northwest side of the shop compound. However, the Government reserves the option to use this storage space for it's own use first. If it becomes necessary for the Government to store equipment or materials in an area being used by the contractor, then the Government will have the right to have the contractor remove his/her equipment or materials.

The Contractor shall maintain such building and storage space to the same or higher standards as similar areas occupied by the Government and shall assume responsibility for the safekeeping of facilities provided. At the completion of the contract, all GFI, facilities, and equipment shall be returned to the Government in the same condition as received, except for reasonable wear and tear. The Contractor will be held responsible for the cost of any repairs caused by negligence on the part of the Contractor or Contractor employees. Modifications or changes shall not be made to any GFI without prior written approval of the COR. Any modifications to the GFI shall be at the Contractor's expense. The facilities provided consist of buildings and associated yard space, and will include the existing hook-ups for electricity, water, and sewage. The Contractor shall be responsible for maintaining physical security for Government furnished facilities and property. Should the Contractor reject any or all Government furnished facilities, the Contractor shall provide all necessary facilities at no cost to the Government. All GFI shall be used only for the performance of work specified herein.

c. TELEPHONES. The Contractor shall be responsible for providing all necessary telephones or communication systems desired at Government furnished facilities at no cost to the Government. At least one telephone shall be installed at the Contractor's office to provide communications with the COR.

d. UTILITIES. The Contractor may use Government utilities where available. The Contractor shall make a dedicated effort to conserve utilities and shall comply with all Government regulations regarding energy conservation. Government furnished utilities shall be used only in the performance of work specified in this contract. In cases where water or electricity are not provided the Contractor must obtain the utilities from other sources at no additional expense to the government. The Contractor shall be responsible for providing LP Propane gas for the furnace in the tool and equipment storage shed that is provided for the contractors use.

e. EQUIPMENT AND TOOLS. Any Government owned items that are provided for Contractor use, will be on an "as is" basis. Items that are presently fixed in place shall not be moved by the Contractor without permission from the COR. Any Government owned equipment used by the contractor shall be returned to the Government in the same condition that it was in before use by the contractor. (i.e. if fuel tank was full, it shall be full upon returning).

f. FORMS. The Government will provide all Department of Defense forms required by the Government to be used under this contract.

g. OPERATING MANUALS. Equipment or facility operating manuals and suppliers catalogs presently maintained by the Government will be made available to the Contractor on an as needed basis.

h. CONTROL. The Contractor shall establish a control system to ensure that Government furnished property, facilities, or items are utilized only for contract purposes. Upon completion (including any extensions of contract term) or termination of the contract, for any reason, and except for fair wear and tear, the Contractor shall return all Government furnished items and any unused material, supplies or parts in the same condition as received. Any discrepancies (except for fair wear and tear), damages or deficiencies in the inventory shall be chargeable against the Contractor.

TP-1.19 CONTRACTOR FURNISHED ITEMS.

a. **GENERAL.** Except as described elsewhere in this contract, the Contractor shall furnish all personnel, management, inspection, facilities, vehicles, transportation, equipment and operators, supplies, tools, materials and parts necessary to accomplish all required services. All Contractor furnished items shall meet all applicable Federal, Department of Defense, Department of the Army, State and Local Laws or regulations. When a Delivery Order requires the use of equipment or vehicles specified in the bid sheets, such items shall include a qualified and competent operator. Unless otherwise specified, when the Contractor provides services under a Delivery Order, the Contractor shall provide all the necessary "tools of the trade" to accomplish the work. This includes the vehicles necessary to transport incidental GFI, any other materials, supplies and equipment, and/or Contractor personnel to and from the job site.

b. **CONTRACTOR OFFICE.** The Contractor shall establish and maintain an on site office for the sole purpose of conducting the day-to-day administration of this contract. Should the Contractor elect to utilize an office trailer, an area within the shop yard will be provided. The type and size of trailer that may be used for an office will be subject to the approval of the COR.

c. **QUALITY.** All Contractor furnished supplies, parts and materials used shall be new and of a quality equal to or better than the items to be replaced. The items used shall be standard products of manufacturers regularly engaged in the production of such items. All Contractor furnished items are subject to approval by the COR prior to being used.

d. **HOURS OF LABOR.** The Contractor shall submit to the COR on a quarterly basis, payroll records and information pertaining to the number of hours of labor required to accomplish each bid item. Copies of check stubs may be required in addition to other payroll records. This included work performed by subcontractors. This information will be utilized to determine entitlements for wage rate adjustment in the event wage rates are modified by the Department of Labor during the course of the contract.

TP-1.20 SAFEGUARDING GOVERNMENT PROPERTY. The Contractor shall cooperate with Government personnel in safeguarding Government property. The Contractor shall be responsible for reporting all acts of vandalism, larceny, or pilferage to the COR. The Contractor shall establish security procedures and safeguards that are compatible with the Governments existing procedures to protect all equipment, materials, supplies, tools, and other resources. The Contractor shall cooperate with and provide any assistance necessary to the Government during any audits, usage checks of expendable property and inventories of non-expendable property. The Contractor shall maintain accurate records and make them available to the Government upon request.

TP-1.21 NOTIFICATION OF WORK TO BE DONE. When the Contractor is notified of work required under these specifications, the Contractor shall begin work within forty-eight hours after receipt of such notification (except for emergency work or unless approved in advance by the COR). The notification to the Contractor of work to be performed will be by issuance of Delivery Orders, except for emergency work to preserve life or avoid injury (see TP-1.16). Absolutely no work shall begin prior to issuance of a Delivery Order.

TP-1.22 NON-ROUTINE WORK (ITEMS #2-28). The following procedure will be used prior to the issuance of Delivery Orders for those services having a value based, in whole or in part, on an hourly unit price (i.e. labor or equipment at a certain unit price per hour):

a. The Contractor will be provided with a description and/or a statement of work to be performed. This will normally be accomplished using ORN Form 564, Delivery Order Cost Estimate (See Exhibit B) or similar means.

b. The Contractor shall complete the form, sign and date it in the appropriate place, and return it to the COR in no more than five (5) normal work days from the date of receipt with an estimate of quantities needed to do the work.

c. The Government will review the Contractor's unit estimates to determine if they are fair and reasonable. If the estimate is not acceptable, the Contractor and the Government shall enter into good faith discussions. If subsequent discussions fail to resolve the matter, the Government reserves the right to obtain the services in question by whatever means deemed to be in the best interest of the Government, including its own workforce.

d. Acceptable estimates are issued on a Delivery Order. Once issued, the Delivery Order becomes a firm, fixed-price order for the work specified. Invoices can only be submitted monthly after the work is completed. The contractor shall not date monthly invoices prior to the first of the following month (i.e. billing for January routine cleaning may not be dated prior to 1 February.)

TP-1.23 MINIMUM MANPOWER REQUIREMENTS. The Contractor shall provide an adequate number of fully qualified personnel to perform the work specified herein.

TP-1.24 MINIMUM PERSONNEL QUALIFICATIONS. Employees, technical personnel, subcontractors, and consultants shall have the education, experience, or knowledge as evidenced by license, certificate, diploma, etc., to provide a comprehensive understanding of the systems, components, equipment, vehicles, and facilities to be serviced, operated, maintained, repaired, renovated, and constructed under this contract. Only qualified mechanics and operators will be permitted to service, operate, maintain, or repair; heating, air conditioning and electrical systems, water and sewage treatment systems, and equipment and vehicles. Only properly trained and qualified employees or subcontractors shall be used in the performance of this contract. All workers shall adhere to applicable Government Regulations while performing work under this contract. This includes meeting all safety qualification and the use of safety equipment and clothing as required under EM385-1-1. Any individual found to be intoxicated or under the influence of non-prescription drugs will not be allowed on the work site.

A file containing the qualifications (education and experience) and/or certification and/or licenses of each employee and subcontractor shall be maintained by the Contractor. These files shall be submitted to the COR or his/her representative and will be used as part of the basis for determining the qualifications of personnel. In the event the COR decides the Contractor does not have a qualified employee to perform the specified work, the Contractor will be required to immediately provide qualified personnel or to subcontract the work to a specialist familiar with the type of work to be accomplished.

TP-1.25 OTHER CONTRACTS. The Government may undertake or award other contracts or have lease holders or volunteers performing certain work, and the Contractor shall fully cooperate with such other contractors, lessees, volunteers, and Government employees and carefully fit their own work to such other additional work as may be directed by the COR. The Contractor shall not commit or permit any act, which will interfere with the performance of work by another contractor, by a lessee, or by Government employees. The COR can alter the work schedules of the other contractor, lessee, volunteer, Government employees or the Contractor to avoid possible conflicts. Any such change or failure to make such a change by the COR shall not be the basis for a claim by the Contractor.

TP-1.26 INCLEMENT WEATHER AND HOLIDAY WORK. The Contractor shall maintain the schedule of services regardless of inclement weather. Exceptions can be approved by the COR when severe conditions make it impracticable or dangerous to perform the work.

TP-1.27 APPLICABLE PUBLICATIONS. The Contractor shall perform technical work in accordance with applicable publications. They include but are not limited to:

MANUFACTURER'S RECOMMENDATIONS:

Operating Manuals
 Repair Manuals
 Maintenance Manuals

INDUSTRIAL STANDARDS AND CODES (Latest Editions):

Underwriter's Laboratories, Inc.
 National Electrical Code
 National Warm Air & Air Conditioning Association
 National Association of Fan Manufacturers
 National Fire Protection Association
 American Society of Heating, Air Conditioning & Refrigeration Institute
 Sheet Metal Manufacturers
 Air Moving and Conditioning Association
 American Welding Society
 American National Standards Institute
 American Concrete Institute
 Portland Concrete Association
 Asphalt Institute
 American Institute of Steel Construction
 National Association of Architectural Metal Manufacturers
 Architectural Aluminum Manufacturers Association
 The Aluminum Association
 American Society for Testing and Materials
 Flat Glass Marketing Association
 American Association of Nurserymen, Inc.

TP-1.28 PAYMENT. The Contractor will be paid only for work accomplished and performed in accordance with these specifications and the requirements of Delivery Orders and contract clauses. Except for Contractor requested items, the Contractor will be paid to pick up incidental GFI from local suppliers if required by a Delivery Order. In some cases, it may be less costly and more efficient for materials to be picked up from a local supplier. Such cases shall be discussed and agreed upon prior to issuance of a delivery order.

TP-1.29 DAMAGE TO GOVERNMENT PROPERTY. The Contractor shall use reasonable care to avoid damaging buildings, equipment, vegetation, and other Government property. If the Contractor's failure to use reasonable care causes damage to or loss of any of this property, the Contractor shall replace or repair the damage, at no cost to the Government, as the COR directs. If the Contractor fails or refuses to make such repairs or replacement, the Contractor shall be liable for the cost, which will be deducted from the contract price.

TP-1.30 DEFINITIONS. As used throughout this description/specification, the following terms will have the meaning set forth below:

Contractor. The term Contractor refers to the prime Contractor and all contractor employees and personnel. The prime Contractor shall be responsible for ensuring all subcontractors comply with the provisions of this contract.

Contractor Representative. A foreman or superintendent, assigned to represent the interests of the Contractor with regards to all matters involving this contract.

Contracting Officer. A warranted government official with authority to enter into, administer, and/or terminate contracts and make related determinations and findings.

Contracting Officer's Representative (COR). An individual designated in writing by the Contracting Officer to be responsible for administration of the contract.

Maintenance. The recurring day-to-day, periodic, or scheduled work required to preserve or maintain a facility, a piece of equipment, a vehicle or any other item in such condition that it may be effectively utilized for its designated functional purpose.

Preventive Maintenance. The correction of incipient failures before they develop into major defects requiring costly correction.

Preventive Maintenance Service. Acts of maintenance done to prevent failures and to insure efficient operation on a routine schedule.

Quality Assurance. A method used by the Government to provide a measure of control over the quality of services provided by the Contractor.

Quality Control. A method used by the Contractor to control the quality of services provided.

Office. Areas primarily for clerical or administrative functions and which usually contain desks, chairs, file cabinets, tables and other common office furnishings.

Operator. A competent individual who has had at least 1 years experience operating a given piece of equipment. Vehicle operator shall have a valid operators license.

Storage/Utility Areas. Areas primarily used for the storage of supplies, materials, or equipment, and areas used for general or utility purposes such as employees eating areas or parking areas.

Restrooms. Sinks, toilets, urinals, and other facilities provided for the comfort and personal hygiene of persons using the facilities.

Washhouse. Restroom with shower facilities or a structure with shower facilities only.

Clean. Free of dirt, impurities, or extraneous matter. The act of removing all dirt, impurities or extraneous matter without damage, injury or impairment to that which is being cleaned.

Trimming. The cutting or clipping of grass, weeds, or other vegetation to a height equal to adjacent freshly mowed grass to produce a neat, orderly appearance.

Major Subcontractor. A subcontractor that performs other than one-time or incidental services of a minor nature (i.e. other than a subcontractor used by the Contractor to make a one-time equipment repair). A subcontractor that is used to perform services on a routine, recurring basis (i.e. a subcontractor used to perform mowing work all season in one or more areas).

Hazardous Material. Any chemical determined to present risks of safety, health, and/or property during transportation. An element, compound, or mixture discharged in any quantity, onto land or water that poses an imminent and substantial threat to public health and welfare. Such materials as flammable/combustible materials, acids, caustics, compressed gases, oxidizers, etc.

Hazardous Waste. Waste that because of its quantity, concentration, or characteristics may pose a substantial hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed. Such waste may include, but is not limited to, used paint, solvents, oil, gasoline, other petroleum products, pesticides, cleaners, antifreeze, batteries, etc.

TECHNICAL PROVISIONS
Section 2
WATER TREATMENT PLANT

TP-2.1 GENERAL. Except as otherwise specified herein, the Contractor shall provide all personnel, materials, supplies, tools, parts, equipment, vehicles, and transportation to perform the services required for the operation, maintenance and repair of the Bumpus Mills water treatment plant.

TP-2.2 WORK TO BE PERFORMED AND SCHEDULE - OPERATE WATER TREATMENT PLANT (ITEM #29). The Contractor shall provide these services when required to keep the treatment facilities maintained in a neat, clean, and attractive condition and to operate the system in a safe and efficient manner. These services shall include but are not limited to tests, reports, inspections, adjustments, and cleanings.

The Contractor shall provide all personnel, materials, chemicals, supplies, tools, vehicles and equipment required to operate the potable water treatment equipment at Bumpus Mills Campground. The Government will furnish all materials, supplies, and parts necessary to repair these facilities. The Contractor must be certified by the State of Tennessee Board of Certification for Operation Personnel in potable water treatment as a licensed operator.

a. The Contractor shall perform these services daily:

(1) Determine if plant equipment (pumps, motors, etc.) and controls are operational. If not, make the necessary adjustments and immediately report any needed repairs.

(2) Check PSI pressure on the potable water system gauge and maintain normal readings of 55-60 lb.

(3) Test for proper pH reading and maintain a normal reading on final water 7.8 to 7.6.

(4) Test for proper chlorine residual (in parts per million) on final drinking water and maintain a residual at the treatment plant of 1.5 to 2.0 and at the comfort station, drinking fountain, or other source of 0.5 to 1.0.

(5) Increase or decrease, as necessary the amount of chemicals (10% hypo-chlorite solution, micro floc, alum, etc.) to maintain the proper pH level, chlorine residual and clarity of the final water and enter these readings in a log book located in the treatment plant.

(6) Operate the systems and perform routine and preventive maintenance checks in accordance with manufacturer's recommendations.

(7) The treatment plant and buildings shall be maintained in a neat, clean, and sanitary condition at all times.

(8) The quality of potable water shall be in accordance with Tennessee Department of Public Health Potable Water Quality Standards.

(9) The COR shall be notified of any abnormal periods of operation such as excessive water consumption, breakdowns, leaks, vandalism, etc., immediately upon knowledge of such a condition by the Contractor.

b. The contractor shall perform these services as indicated:

(1) The Contractor shall take all water samples at Bumpus Mills as required by State regulations (currently once per quarter) and shall complete the required forms (a copy of the completed forms shall be submitted to the COR) and mail these samples, on the same day they are taken to the Tennessee Department of

Public Health, Division of Laboratory Services for a bacteriological analysis. In the event of a positive result on the coliform count of such a test, the Contractor shall take additional water samples (following the same mailing procedures as stated above) until two successive negative results have been obtained.

(2) The Contractor shall take nitrite water samples at the Bumpus Mills water treatment system as required by State regulations (currently once per year) and shall complete the required forms (a copy of the completed forms shall be submitted to the COR) and mail these samples, on the same day they are taken to the Tennessee Department of Public Health, Division of Laboratory Services for a bacteriological analysis. In the event of a positive result on the coliform count of such a test, the Contractor shall take additional water samples (following the same mailing procedures as stated above) until two successive negative results have been obtained.

TP-2.3 LOCATION OF WORK. Water treatment plant operations shall be performed at the Bumpus Mills Campground in Stewart County, Tennessee.

TP-2.4 SPECIAL PROVISIONS FOR THE OPERATION OF WATER AND WASTEWATER TREATMENT SITES.

a. Government personnel may periodically inspect the Contractor's work and submit independent samples for testing and verification of Contractor's test results.

b. The Contractor shall prepare and submit all required EPA and State reporting forms and meet with regulatory personnel as required. Reports shall be submitted to the COR not later than the 1st of each month for the previous month.

TECHNICAL PROVISIONS
Section 3
GRASS MOWING

TP-3.1 GENERAL. The work shall consist of mowing and trimming grass at designated locations in the various recreation and operational areas at Lake Barkley. The approximate number of acres and sites to be mowed are listed in EXHIBIT C. The Contractor shall provide all personnel, materials, supplies, tools, equipment, vehicles and transportation to perform this work within the allotted time period. Mowing and trimming shall be accomplished to the waters edge regardless of water elevation in mowing areas adjacent to water. In the event of high water, it is the contractor's responsibility to mow and trim the portion of the mowing area that was under water as soon as possible after the water recedes. The Government shall call for mowing to begin in each individual area as needed.

TP-3.2 WORK TO BE PERFORMED - (ITEMS #30-32 and 34-60).

a. Before each mowing the Contractor shall pick up all litter, trash, limbs, and other debris and place it in refuse containers or remove it from the entire area. Limbs shall not be piled up and left in the park. Designated mowing areas shall be cut to a height of not more than five (5) nor less than three (3) inches above ground. Grass shall be neatly mowed and trimmed around lights, walks, guardrails, gates, barriers, curbs, planters, buildings, entrance stations, sign posts, guy wires, trees, shrubs, picnic tables, garbage cans, culverts, parking lots, boat ramps, sidewalks, steps (including access steps at Canal Overlook, Right and Left Bank), playgrounds, water and electric hook-ups, piezometers & seismometers (located on the right and left bank areas), no less than 12" into riprap areas and other structures to maintain a neat appearance. An eight (8) foot strip shall be mowed, sprayed and/or trimmed on either side of launch ramps and steps. Areas around direction signs on highways leading into all areas shall be mowed and/or trimmed. This area is approximately 10' x 20' feet in front of the sign and 10' x 5' feet behind the sign. A trimmed area 3' x 3' around all traffic counter boxes (including post mounted traffic counters) shall be maintained with each mowing.

Grass, weeds, tree seedlings, etc. in all planters, landscaped shrub areas, mulched areas around trees, beaches, playgrounds, picnic and camping impact sites, expansion joints or cracks in sidewalks, walkways, curbing, slabs, steps, gravel parking or roads and paved areas shall be removed and disposed of each time mowing is accomplished. Ditches, road shoulders, rough ground, banks, beaches, shorelines, impact areas, playgrounds and other areas that cannot be cut with mowers shall be hand cut, pulled or trimmed. No line type trimmer shall be used to trim around unprotected small or young plants and trees. All suckers, water shoots, and sprouts growing from trees or shrubs, vines, poison ivy, etc. shall be trimmed back at each mowing to maintain a neat appearance. Trimming and mowing shall be done at approximately the same time, but in no case shall they be further apart than one (1) day and shall be completed before a weekend. Clippings shall be cleaned off of roads, sidewalks, picnic tables and pads, parking lots, pull offs, planters, mulched areas, shelter floors, etc. after each mowing. Mower clippings shall not be allowed to pile up or wind row and shall be evenly or uniformly distributed throughout the mowing area. When mowing, care shall be taken to throw clippings away from sidewalks, mulched areas, planters, buildings, etc.

Mowing in the immediate area of the Resource Office/Visitor's Center and Lock Office and in areas around restrooms, washhouses and other buildings shall be accomplished with small lawn type push and/or riding mowers of 18 horsepower or less to maintain an evenly cut lawn type appearance. Grass height in these areas shall be no greater than four (4) or less than two (2) inches. Any mower used at the Resource Office and Lock shall be equipped with a grass catcher to pick up clippings. Heavier equipment with lawn type blades may be used elsewhere. Mowers for use on banks, ditch lines and hillsides shall no be wider than six (6) feet to prevent scalping. Mowing with power mowers, either push or riding, shall not be performed closer than 20 feet from an inhabited picnic or campsite. Such inhabited picnic or campsite shall be trimmed with hand tools. Mowing and trimming shall be accomplished in such a manner as not to endanger or annoy visitors using an area or to cause damage to that area such as scalping the ground, rutting, breaking tree limbs, or skinning bark on trees, etc. Mowing shall not be permitted when the ground is so wet that mowing operation would cause rutting. A mowing operation shall not be reported as complete until an area is mowed, trimmed, weeded and clippings removed. The Contractor shall report to the COR or representative when each area is complete and ready for inspection.

b. ROUGH CUT AREAS - (ITEMS #33, #61-65) Rough cut mowing shall be accomplished in areas designated on the mowing maps. Rough cut mowing/trimming shall consist of cutting all grass, weeds, briars, small shoots and suckers, at a height of no more than eight (8) and no less than four (4) inches depending on ground conditions, sloping terrain, etc. All trees and structures shall be trimmed around. Remove all rocks and all fallen limbs that can be removed by hand by one person. Limbs and rocks shall be picked up and removed from the area prior to mowing. Large limbs and or fallen trees shall be removed on a separate Delivery Order.

After issuance of a Delivery Order for an estimated number of monthly mowings, the COR or a representative will notify the Contractor where and when to begin each mowing. Mowing and trimming shall commence within two (2) days of the notice to proceed and shall be completed in no more than two (2) days. The Contractor shall inspect the mowing to assure compliance and report to the COR or representative when a mowing is complete and ready for inspection by the Government. Such notification shall be made no more than one (1) day following the completion of each area mowed.

Areas included as "Rough Cut" areas: (This would include areas that are mowed periodically, i.e. two to six times a year).

Left Bank Tailwater Embankment (Slope) (4 mowing per year -Item #33)
 Canal Main Lift Station Area (average mowing- 4 times per year – Item #61)
 Left Bank Drain Field at Resource Office (average mowing- 4 times per year – Item #62)
 Devils Elbow Drain Field (average mowing- 4 times per year – Item #63)
 Fleet Storage Yard and Road Shoulders (average mowing- 4 times per year – Item #64)
 Left Bank Berm (average mowing- 8 times per month – Item #65)

TP-3.3 SCHEDULE OF WORK. Mowing shall be performed upon issuance of a delivery order by the COR specifying areas to be cut. Grass normally requires cutting at various intervals depending on moisture, temperature and soil conditions at a particular site. Actual cutting schedules will be determined by the COR based on seasonal rates of growth. During spring growing season, all areas may require mowing and trimming once weekly. During dry periods, mowings may be halted altogether. Approximately 13 mowings are anticipated for most areas. Mowing will not be permitted on Saturdays, Sundays, or holidays unless this is specifically waved by the COR. However, conditions may exist that merit the issue of a waiver by the COR. Mowing and trimming will not be permitted after 5:00 p.m. or before 8:00 a.m. in camping areas and between 6:00 p.m. and 8:00 a.m. in picnic areas (No Exceptions in open camping areas).

TP-3.4 LOCATION OF WORK. The work shall be performed in the areas listed in Exhibit C. Maps showing the approximate areas to be mowed are available for viewing at the Resource Manager's Office.

TP-3.5 SPECIAL PROVISIONS. Mowing equipment shall have deflectors on the discharge area to provide protection against flying objects. Tractors with 20 drawbar horsepower and over must be equipped with seat belts and roll bar. Low-center gravity tractors shall be used to mow the dam embankment and other areas where slopes are steeper than 4 vertical to 1 horizontal. All equipment and personnel must conform to the requirements of the Corps of Engineers Manual EM 385-1-1.

TP-3.6 HERBICIDING. With the COR or their representative's prior approval, some areas such as guardrails, road shoulders, roadways, curbing, sidewalks, impact campsites, picnic sites, walkways, shorelines, gravel parking areas or parking lot cracks may be herbicided (at no additional cost to the Government) in lieu of weeding or trimming. The contractor shall make a written request to the COR notifying the Government of the areas he/she wishes to herbicide. After herbiciding is complete and kill is thorough, these areas shall be mowed, trimmed and/or weeded to remove unsightly dead grass. A Pesticide Application Report shall be submitted to the COR after each treatment. The COR will first give approval on the herbicide which shall be used before the application will be allowed.

The Contractor shall provide all qualified and/or certified supervision and personnel required to apply the chemicals used. All herbicides shall be applied in strict accordance with label instructions and restrictions for the herbicide, and in compliance with all EPA, State, and Local Laws, Rules and Regulations.

TP-3.7 DAMAGE TO GOVERNMENT PROPERTY. The Contractor shall be responsible for repairing, restoring, or replacing any Government facilities or structures damaged (including trees, shrubs, grass, and flowers) as result of his operations. All vehicles used in maintenance operations must be used on designated roads and trails unless prior approval is given by the COR. Damage or vandalism by others shall be promptly reported to the COR or a specified Corps employee.

TP-3.8 ADDITIONAL PLANTINGS AND CONSTRUCTION. The construction of additional landscaping structures or the minor planting or removal of landscape plants (including grass areas) during the contract period shall not be grounds for the Contractor to request a modification of mowing/trimming prices.

TECHNICAL PROVISIONS

Section 4
Cleaning Services

TP-4.1 GENERAL. The work shall consist of cleaning and servicing public use areas and facilities at various recreation and operational areas and removal of refuse and litter from the Lake Barkley Project. A description of the areas and facilities upon which work is to be performed as listed in this section is shown in Exhibit C. The months of operation are estimated based on normal conditions and past use. The months of operation may be changed during this contract and cleaning Levels I, II, III, or IV may be required at any time throughout the year, or not required at all. The use of any nonstandard methods or practices or any deviation from the following specifications, or the use of any materials (i.e., chemicals, cleaning compounds, etc.) in a manner contrary to manufacturers specifications, must receive prior approval of the COR. The Contractor shall provide all personnel, materials, cleaning supplies, chemicals, tools, equipment, light bulbs (except for outdoor street lights), vehicles and transportation necessary to perform this work.

TP-4.2 WORK TO BE PERFORMED.

a. RESTROOMS AND WASHHOUSES – (ITEMS #66-67). Clean, deodorize and disinfect all structures and fixtures by mopping and scrubbing with approved cleaners, disinfectants, and deodorants. Disinfectant shall be poured into floor drains once each week to maintain trap seal and eliminate odors(do not use bleach or any disinfectant that will kill the bacteria in the septic system). All mirrors shall be cleaned and polished to maintain reflective qualities. All trash cans shall be emptied and liners replaced. Paper towel and soap dispensers shall be cleaned and restocked. At least one full roll of toilet paper per fixture shall be left at each cleaning. Remove all insects, insect nests and/or webs from louvers, screens, doors, windows, floors, light fixtures and covers, inside and outside walls, ceilings, rafters, recesses, and eaves. If insect nests are inaccessible (such as located in between louver screens) the Contractor shall take steps to exterminate insects. Replace burned-out light bulbs*. Remove any drawings, writings, or graffiti that can be removed with commercial cleaners. Rain gutters shall have leaves, sticks, and other debris removed monthly; when necessary the leaf guards will be removed and replaced for this cleaning. All buildings with flat roofs shall be cleaned of leaves, sticks, growth, and debris monthly. Washer/dryer units and related exterior trash receptacles are included as part of washhouse cleaning.

Pipe chases shall be kept clean and free of dirt, debris, insects, insect nest, trash, and empty containers. Equipment and supplies shall be stored in a neat and orderly fashion so that there is easy access to all facilities and equipment within the pipe chase.

All outside grounds and facilities associated with the building shall be cleaned. This includes sweeping walks and paved parking areas, cleaning water fountains and benches, emptying outside trash receptacles associated with the washhouse/restroom, and policing grounds. No standing water shall be left on any surfaces after cleaning of facility.

*NOTE: Only regular white bulbs (standard or fluorescent) shall be used in indoor light fixtures. Yellow "bug lights" may be used in outside lights only. The contractor shall not use any type of bulb other than what the manufacture of the fixtures recommends. In some of the newer buildings, (Canal Beach, Canal Point, Canal Primitive, Canal Fisherman's' loop, Boyd's Landing, Devil's Elbow and Bumpus Mill new washhouses), the light fixtures require a special type of bulb and the contractor is not required to change these. The contractor is required to change florescent type and or incandescent type bulbs only.

b. PICNIC SHELTERS AND MINI SHELTERS - (ITEMS #68-69). A shelter shall include everything inside of the impact area surrounding the shelter structure itself. Clean all structures including light fixtures, floors, picnic tables, benches, fireplaces, trash cans, bulletin boards and grills. Replace burnt out light bulbs at shelters with electric. Remove all insects, insect nests, webs, bird nests, etc. All outside grounds, facilities and trash receptacles associated with the shelter shall be cleaned and policed. This includes sweeping walks and steps, cleaning water

fountains and benches, and policing grounds and removing litter. A "Mini Shelter" shall include everything inside of the impact area surrounding the shelter structure itself and shall be defined as a covered site approximately 400 SF or less generally with one to two picnic tables, a grill(s), and trash can(s).

c. PICNIC SITES/CAMPSITES - (ITEM #70). Clean all tables including seats, tops and base slabs and impact area. Remove all insects, insect nests and webs from the facilities. Remove cold ashes from grills and fire rings and dispose only in authorized dumping areas. Clean grill cooking surface with a wire brush. All associated grounds and facilities such as the impact areas, parking areas, steps and walks, water fountains or hydrants, electrical outlets and service tables shall be cleaned. All impacted sites shall be raked to maintain a level surface and eliminate eroded areas. Leaves, sticks and litter on camping pads and picnic pads are included in this work requirement.

d. LITTER PICKUP AND REMOVAL - (ITEM #71). Pick up all trash, paper, bottles, limbs, cans, pop tops, or can tabs, cigarette butts, campfire debris, animal carcasses, and all other debris including driftwood (routine drift that can be removed by one individual either by hand or shovel and rake and transported via pick up truck shall be included in this work requirement) and disposed of in a State approved landfill. This work shall be accomplished in all portions of public use areas, landward from the waters edge (regardless of pool elevation) to the boundaries of the following described areas (including roads, road shoulders, ditch lines, drains, culverts, launching ramps, fishing platforms, courtesy docks, and parking areas) between 7:00 and 11:00 a.m.;

- Mowed or Cleared Areas: Remove litter from all portions of public use areas that are kept mowed, trimmed or have been cleared of under brush.

- Wooded or Uncleared Areas: Remove litter extending 40 feet into these areas from mowed or cleared areas including roads, road shoulders, and parking areas.

- Trails and Paths: Remove litter from all areas along and 20 feet to either side of developed trails and 20 feet to either side of undeveloped trails. If a trail terminates at the shoreline all litter shall be removed from an area 40' feet upstream and 40' feet downstream of the end of the trail. When a path or trail terminates in locations other than the shoreline, all litter shall be removed within a 40' foot radius of the end of the trails.

- Camping and Picnic Areas: Remove litter on, around, and between all sites, regardless of whether the areas are wooded or un-cleared. Litter shall be removed from an area 40 feet around all sites and/or to the waters edge. Leaves and limbs on camping and picnic impact sites are included in litter removal in this area.

- Ditch lines: Clean ditch lines, drains, catch basins, and culverts of all items such as leaves, limbs, dirt, gravel, rocks, sticks, cans and bottles, etc. Cleaning shall consist of picking up and removing all debris and depositing it in an approved dumpsite. A ditch line shall be defined as the entire area of drainage from the top of both slopes of the trough. Ditch lines adjacent to roadways shall be cleaned from the edge of the pavement to the bottom of the ditch and up to the top of the slope feeding the ditch on the opposite side of the road. Leaves and limbs are included in litter removal in this area. These services shall be required during the period 1 April - 15 November. During the period 16 November - 31 March the contractor shall keep all culverts, catch basins and drains open and free of obstructions.

- Riprap Areas: Remove litter from all riprap areas at the Dam Site Tail-water including the areas within 40' of all access steps and concrete walkways. In the tail-water riprap area only, fish carcasses will not be required to be removed.

- Roads and Parking Lots: Roads and parking lots shall be cleaned of all gravel, leaves, sticks, and small debris by sweeping, power blowing or other method approved by the COR. Other litter and debris shall be removed as outlined above.

The Contractor shall mark and report any dead trees or large dead tree limbs in any area to the COR. The Contractor shall remove any fallen limbs (limbs of any size that can be removed by one individual and transported by pickup truck) caused by storm damage or otherwise, which are found in any recreation area or, across or along roads within areas.

Note: The unit of measurement for litter pickup and removal listed in the bid schedule, is based on a calculation of the number of areas times the anticipated number of litter pick up days to be ordered under each cleaning level. Winter accumulation of leaves shall be removed by a non-routine Delivery Order using the units of labor and equipment in Section 1 of the Schedule of prices and according to the procedure in TP-1.21a-e.

DRIFT. The removal of bulk accumulations of large drift resulting from unusual water elevations, which require significant action beyond the normal level of drift maintenance will be accomplished through separate Delivery Orders. Small amounts of drift that can be picked up and placed in a pickup truck shall be removed as part of a regular cleaning.

e. TRASH RECEPTACLES - (ITEM #72). Remove the contents of all garbage can type refuse receptacles and pickup material on the ground or floor around each container. Refuse receptacles (garbage cans) shall be placed securely on stand or post (if provided), a liner installed, and the cover replaced securely on the receptacle. Clean and disinfect interior of receptacles making sure all refuse is removed at all levels of service. Damaged or missing receptacles shall be reported to the COR so they can be replaced.

f. DUMPSTERS - (ITEM #73). Dumpsters (6 cu. yd. minimum capacity) shall be provided by the Contractor for use in each fee camping area for the campers use and located at a place determined by the COR. See Exhibit C for the number of dumpsters to be provided in each area. Additional dumpsters are required in the operations area for disposal of refuse from the various maintenance shops. Disposal will be at State approved landfills only. Disinfectant shall be applied to dumpsters each time the units are emptied. The drains located at the bottom of the dumpster shall be plugged and the dumpsters be in compliance to all State, Federal, and Local Regulations. During winter months, the contractor may request in writing to the Resource Manager or COR that certain dumpsters in various locations be allowed to stay for the disposal of refuse at no cost to the Government. Otherwise all dumpsters shall be removed from the camping areas after they are closed. Cleaning personnel, who bring garbage in from other areas, may not use dumpsters in campground if the dumpster is already full. These dumpsters are for the campers and campground use first.

g. SANITARY DUMP STATIONS – (Item #74). Thoroughly clean and disinfect concrete surface and fixtures of sanitary dump stations and police and clean the area around the facility.

h. AMPHITHEATERS AND BULLETIN BOARDS - (Item #75). Thoroughly clean all structures and remove all insects, insect nests and webs, leaves and debris from the facilities. Remove all graffiti. Clean all glass or Plexiglas on inside and outside surfaces. All associated grounds and facilities shall be cleaned. This includes walks and steps, benches, water fountains, grills, electric outlets, and impact areas. Report all safety hazards and any damaged facilities to the COR.

i. ADDITIONAL CLEANINGS - (ITEM #76). This consists of additional cleaning necessary to clean the specified campgrounds and day use areas during holiday weekends or special event. This would include additional cleaning activities such as a light cleaning of washhouse/restroom facilities, spot check cleaning of picnic shelters, litter pickup, and emptying trash receptacle. A “light” washhouse/restroom cleaning consists of restocking toilet paper and paper towel dispensers, spot cleaning floors, walls, windows, ceilings, etc. and cleaning/disinfecting shower stalls. The additional cleanings would be accomplished between the hours of 1 p.m. to 5 p.m.

TP-4.3 SCHEDULE OF SERVICE. The following schedules of services are the minimum acceptable. Additional cleanups may be required to insure a satisfactory standard of cleanliness. No work shall begin prior to 6 a.m. or continue after 5 p.m.

a. LEVEL I WORK:

(1) RESTROOMS AND WASHHOUSES. – Seven (7) days each week, between 6:00 a.m. and 10:00 a.m. each day.

(2) SHELTERS. – Five (5) days per week on Sunday, Monday, Wednesday, Friday, and Saturday between 6:00 a.m. and 10:00 a.m.

(3) MINI SHELTERS. – Five (5) days per week on Sunday, Monday, Wednesday, Friday, and Saturday between 6:00 a.m. and 10:00 a.m.

(4) PICNIC SITES/CAMPSITES - Campsites in fee campgrounds shall only be cleaned upon departure of campers and prior to use by the next camper, or within 24 hrs. The park attendant shall provide a list of sites to be vacated daily. Quantities ordered will be based on anticipated campground turnover, and will be verified and paid for based on daily reports provided by Park Attendants. Cleaning at picnic sites shall be done four (4) days each week on Sunday, Monday, Wednesday, and Friday, between 7:00 a.m. and 10:00 a.m.

(5) LITTER. Seven days a week between the hours of 6:00 and 10:00 a.m.

(6) TRASH RECEPTACLES. Seven (7) days a week between the hours of 6:00 a.m. and 12:00 noon.

(7) DUMPSTERS. Three (3) times per week, Monday, Thursday, and Saturday. On holiday weekends during the summer, dumpsters shall be serviced one additional time each week on Tuesday. The additional pick up for the July 4th holiday shall be coordinated with the COR.

(8) SANITARY DUMP STATIONS. Three times per week on Monday, Wednesday, and Friday between 6:00 a.m. and 12:00 noon.

(9) AMPHITHEATERS AND BULLETIN BOARDS. Weekly, on Friday between 6:00 a.m. and 12:00 noon.

Note: In camping areas, care shall be taken not to disturb the campers. The use of “leaf blowers” or any device that can be disturbing the people camping will not be permitted before 8:00 a.m. or after 6:00 p.m. on any level.

b. LEVEL II SERVICE:

(1) RESTROOMS AND WASHHOUSES. Five (5) days per week Sunday, Monday, Wednesday, Friday and Saturday between 6:00 a.m. and 10:00 a.m. each day.

(2) PICNIC SHELTERS. Four (4) days per week on Sunday, Monday, Friday, and Saturday, between 6:00 a.m. and 10:00 a.m.

(3) MINI-SHELTERS. Four (4) days per week on Sunday, Monday, Friday, and Saturday between 6:00 a.m. and 10:00 a.m.

(4) PICNIC SITES/CAMPSITES. Campsites in fee campgrounds shall only be cleaned upon departure of campers and prior to use by the next camper, or within 24 hrs. The park attendant shall provide a list of sites to be vacated daily. Quantities ordered will be based on anticipated campground turnover, and will be verified and paid for based on daily reports provided by Park Attendants. Cleaning at picnic sites shall be accomplished four (4) days each week on Sunday, Monday, Friday and Saturday, between 6:00 a.m., and 10:00 a.m.

(5) LITTER. Five (5) days a week on Sunday, Monday, Wednesday, Friday and Saturday between 6:00 am and 10:00 p.m.

(6) TRASH RECEPTACLES. Five (5) days a week on Sunday, Monday, Wednesday, Friday, and Saturday between the hours of 6:00 and 12:00 noon.

(7) DUMPSTERS. Two (2) times per week, Monday and Thursday.

(8) SANITARY DUMP STATIONS. Once each week on Fridays between 6:00 am and 12:00 noon.

(9) AMPHITHEATERS AND BULLETIN BOARDS. Weekly, on Friday between 6:00 am and 12:00 noon.

c. LEVEL III SERVICE

(1) RESTROOM AND WASHHOUSES. Three (3) days per week, Saturday, Monday, and Friday, between 6:00 a.m. and 10:00 a.m. each day.

(2) PICNIC SHELTERS. Two (2) day per week on Monday & Friday, between 6:00 a.m. and 10:00 a.m.

(3) MINI-SHELTERS. Two (2) day per week on Monday & Friday, between 6:00 a.m. and 10:00 a.m.

(4) PICNIC SITES/CAMPSITES. Campsites in fee campgrounds shall only be cleaned upon departure of campers and prior to use by the next camper, or within 24 hrs. The park attendant shall provide a list of sites to be vacated daily. Quantities ordered will be based on anticipated campground turnover, and will be verified and paid for based on daily reports provided by Park Attendants. Cleaning at picnic sites shall be accomplished two (2) day each week on Monday & Friday, between 6:00 a.m. and 10:00 a.m.

(5) LITTER. Two (2) days a week on Monday and Friday between 6:00 a.m. and 11:00 a.m.

(6) TRASH RECEPTACLES. Two (2) days a week on Monday and Friday between the hours of 6:00 and 12:00 noon.

(7) DUMPSTERS. One (1) time per week on Thursday.

d. LEVEL IV SERVICE:

(1) LITTER. One (1) day a week on Friday between 6:00 a.m. and 12:00 noon.

(2) TRASH RECEPTACLES. One (1) day a week on Friday between the hours of 6:00 and 12:00a.m.

(3) DUMPSTERS. One (1) time per week Thursday

TP-4.4 LOCATION OF WORK. The work described herein shall be performed when ordered, in those areas shown in Exhibit C.

TP-4.5 SPECIAL PROVISIONS.

a. WATER. Water required for cleaning may be obtained from existing Government water supply systems or from other sources approved by the COR. The Contractor shall furnish all equipment necessary to load, contain and transport water for cleaning in areas where water is not available. Fresh clean water shall be used for all cleaning services (not lake water).

b. DUMPING AND DISPOSAL AREAS. The Contractor shall have full responsibility for providing proper dumping and disposal areas. These areas shall be approved by State and Local health agencies. No dumping or disposal will be permitted upon Government property without prior approval from the COR.

c. EQUIPMENT. The Contractor shall furnish and maintain sufficient equipment suitable to perform the work. If trash compactors are not used, vehicles used to haul refuse to dump sites shall be covered to prevent refuse from falling or blowing from the vehicle. Vehicles used for hauling trash and refuse shall not leak onto roadways

while servicing an area. Equipment to be used in the work will be inspected and approved by the COR or a representative as to condition, safety and suitability for the work prior to its use.

d. SCHEDULE VARIANCES. The intent of this contract is to provide neat, clean and safe facilities for the general public; therefore additional services may be required as a result of heavy use, vandalism, etc. The Contractor can expect a heavier workload in some areas and a lesser workload in other areas depending on visitation and shall be required to meet prescribed standards regardless of the schedule of services described herein. The COR or a representative may order any combination of Level I, II, III or IV work for areas covered during any work month. For example, in July, some areas may receive Level I services while some other areas receive Level II services, etc. During parts of the year some areas may be closed completely and not require any services. The Government may use volunteer park host or park attendants to perform certain cleaning services listed in TP-4.2 such as: Restroom and Wash Houses, Picnic Shelters, Litter Removal, and Amphitheaters and Bulletin Boards.

TECHNICAL PROVISIONS

Section 5

Janitorial Service for the Visitor's Center, Resource Manager's Office, Shop, and Operations Area

TP-5.1 GENERAL. The work shall consist of providing janitorial and cleaning, services for the Resource Manager's Office/Visitor's Center Complex and Operations Area and Maintenance Shop. The Contractor shall provide all personnel, materials, supplies, tools, parts, vehicles and equipment to perform this work.

TP-5.2 WORK TO BE PERFORMED, LOCATION AND SCHEDULE OF SERVICES.

Work to be performed and schedule is shown for each location below. Services shown as daily will be five (5) days a week, Monday-Friday.

TP-5.2.1 RESOURCE MANAGER'S OFFICE AND VISITOR'S CENTER - (ITEM #77). (Includes restrooms.)
Approx. 6800 SF BLDG & 24,000 SF Parking.

a. FLOORS. (Uncarpeted)

Dust mop, sweep or vacuum - Daily.

Wet mop with disinfectant solution and buff – Twice weekly (Monday and Thursday).

Spot cleaning may be required in the lobby area and restrooms during the summer months.

Strip old wax and re-wax - beginning of contract and semiannually thereafter.

Remove scuffmarks - as necessary.

b. FLOORS. (Carpets and floor mats)

Vacuum - three times weekly (Monday, Wednesday and Friday).

Spot cleaning with a vacuum will be required with additional traffic during summer months.

Clean all carpets by shampooing, steam cleaning or other approved method - twice yearly (May and November).

Apply a Stain Resistant guarding to all cleaned carpets.

c. WINDOWS. (Interior & Exterior)

Clean windows - twice monthly (first and third week of each month).

Spot clean as needed (including dusting all sills) - weekly.

Trim shall be wiped dry immediately after cleaning each window.

d. DOORS. (Interior & Exterior)

Clean glass doors - twice monthly (first and third week of each month)

Trim shall be wiped dry immediately after cleaning each door.

Clean metal doors - monthly.

e. WASTE BASKETS, TRASH RECEPTACLES, SHREDDER AND RECYCLING
BINS. (Interior and Exterior)

Empty waste/trash cans - daily.

Wash - as needed.

Replace plastic bag liners - as needed.

Empty shredder/recycling bins and change bags as needed (shredded paper shall be set aside for recycling).

f. DRINKING FOUNTAINS.

Clean pan and rinse - daily.
Clean sides & front of cabinet - monthly.

- g. FURNITURE. (Desks, tables, chairs, stools, bookcases, map cabinets, etc.)

Dust and clean tops of all desks, counter tops (including glass), credenzas & tables with furniture polish - twice weekly (do not use furniture polish on laminated plastic or glass tops).
Damp wipe sides of all metal desks, cabinets, shelves, etc. - weekly (do not permit water spotting).
Wipe all chairs and stools (including legs and cross braces) - weekly.
Clean upholstery fabric with an approved cleaner - annually.
Dust file cabinets and shelves - twice weekly. Damp wipe - as needed.
Dust and wipe bookcases and cabinets with glass doors - twice weekly. Clean glass (both sides) - monthly.
Damp wipe and clean telephones and radios - weekly.
Clean computer screens with an approved non-static screen cleaner - weekly. Clean keyboards weekly with an approved "dry-air" or pressurized air method - weekly.

- h. PICTURES, AWARDS, AND MAPS. - Dust frames and clean glass - monthly.
- i. MECHANICAL ROOM.

Dust equipment and ducts - monthly.
Sweep, vacuum and mop floors - monthly.

- j. BASEBOARDS. - Dust - weekly. Damp wipe - monthly.
- k. LIGHTS. (Interior and Exterior including sidewalk lights)

Clean light fixtures and covers - monthly.
Replace light bulbs when they burn out. (Contractor shall provide all bulbs). Check and clean outside security lights on the building monthly and inspect for burned out bulbs and replace as needed. Clean the pole lights around the building monthly. All bulbs shall be in compliance with Local, State or Federal codes and shall be environmentally safe. Florescent bulbs shall be low mercury type.

- l. HEATING AND COOLING SUPPLY RETURN AND GRILLS. - Take down and clean - monthly.
- m. WALLS AND CEILINGS. (Interior)

Clean and polish paneled walls (paneling cleaner) - semiannually.
Paneled walls shall be spot cleaned - as needed.
Dust and wipe paneled walls and wood doors - monthly.
Remove cobwebs, etc. - daily.
Remove scuffmarks from fabric or wallpaper covered walls - as needed. Dust - monthly.
Spot clean masonry and painted walls - as needed.
Spot clean tile walls in restrooms - as needed.

- n. WALLS AND CEILINGS. (Exterior)

Remove cobwebs, spider webs, insect nests, etc.,
Summer months (Mid Apr.- Mid Oct.) - daily.
Winter months (Mid Oct.- Mid Apr.) - weekly.

- o. RESTROOMS.

Lavatories, toilets and urinals shall be cleaned and disinfected - daily.

Restrooms shall be kept supplied with hand soap, paper towels, toilet tissue, and deodorant. Do not use deodorant cakes. Contractor shall furnish all supplies.

Clean the mirrors - daily.

Clean counter tops - daily.

Damp wipe tile walls and partitions - weekly.

p. HOSPITALITY CENTER.

Cabinets:

Clean horizontal surfaces - daily.

Clean vertical surfaces - monthly.

Clean interior of cabinets, incl. utensils, pans, dishes, etc. - quarterly

Stove/Oven:

Clean horizontal surfaces - daily.

Clean vertical surfaces - weekly.

Clean interior - quarterly.

Refrigerator:

Clean vertical surface - daily.

Clean interior - quarterly

Sink, counter top and drain board clean - daily.

Microwave: clean interior and exterior - daily.

Stock paper towel dispenser - daily.

q. EXTERIOR WALKS (other than those around parking lots), STEPS, RAMPS, SIDEWALKS, AND PATIOS.

Sweep to remove leaves, sticks, grass and any other debris, including snow and ice in winter - daily.

Pick up and remove litter and trash - daily.

Scrub, wash, and rinse any material not removed by sweeping - as needed.

r. PARKING LOTS, ENTRANCE ROADS, AND GROUNDS.

Pick up trash, litter, limbs, and other refuse or debris along the road and on the ground from Visitor's Center entrance gate to Visitor's Center (including parking lot) and from parking lot to office entrance - daily (disposed of in an approved area).

Remove leaves from sidewalks by the parking lot – twice weekly.

Sweep gravel, leaves, etc. with sweeper, power blower, or other approved method on parking lots - weekly.

Clean leaves and debris from the culverts and drains on the grounds of the Visitor's Center - as needed.

s. RAIN GUTTERS.

Remove all leaves, sticks and debris from rain gutters - quarterly (Jan., Apr., Jul., Oct.)

TP-5.2.1.1 WEEKENDS AND HOLIDAYS - OFFICE AND VISITOR CENTER COMPLEX. (Part of Item #77).

When the Visitor Center Complex is open to the public on weekends and holidays, the Visitor Center Reception Area (which includes the restroom facilities, lobby area, and upstairs visitor center) will have a light cleaning one time during each weekend it is open to the public. This will include emptying trash cans, spot cleaning floors/walls, mirrors and counters, restocking restrooms with toilet paper, paper towels and soap as needed.

TP-5.2.2 SHOP AND OPERATIONS AREA – (ITEM #78) Shop area approx. 6200 SF; Compound area approx. 66100 SF.

a. FLOORS. (Uncarpeted)

Dust mop, sweep or vacuum - Daily.

Wet mop with disinfectant solution – Weekly (Friday).

Buff – monthly (third Friday).

Strip old sealer and re-seal - beginning of contract and annually thereafter.

Remove scuffmarks - as necessary.

b. FLOORS. (Carpets and mats)

Vacuum - three times a week (Monday, Wednesday and Friday).

Spot cleaning with a vacuum will be required with additional traffic during summer months.

Clean all carpets by shampooing, steam cleaning or other approved method - twice yearly (May and November).

Apply Stain Resistant Guarding to all cleaned carpets.

c. WINDOWS. (Interior and Exterior)

Clean - monthly.

Dust sills - weekly.

Spot clean - as necessary.

d. DOORS.

Clean glass in doors - weekly.

Clean metal painted surfaces - monthly.

e. WASTE BASKETS, TRASH RECEPTACLES, SHREDDER AND RECYCLING BINS.
(Interior and Exterior)

Empty waste/trash cans - daily.

Wash - as needed.

Replace plastic bag liners - as needed.

Empty shredder and recycling bins and change bags - as needed.

(shredded paper shall be set aside for recycling)

f. DRINKING FOUNTAIN.

Clean pan and rinse - daily.

Clean sides and front - monthly.

g. FURNITURE. (including desk, tables, chairs, book cases, map cabinets, pictures, lockers, and storage cabinets)

Dust all furniture and clean desk tops - weekly.

Damp wipe all metal furniture - monthly.

Clean any glass doors on cabinets - monthly.

Clean radios and telephone units - monthly.

Dust any pictures, awards etc. - monthly.

Clean computer screens with an approved non-static screen cleaner - weekly. Clean keyboards with an approved “dry-air” or pressurized air method - weekly.

h. LIGHTS.

Clean fixtures and covers/guards - quarterly.

Replace bulbs as necessary (Contractor shall provide bulbs).

All bulbs shall be in compliance with Local, State or Federal codes and shall be environmentally safe. Florescent bulbs shall be low mercury type.

i. WALLS AND CEILINGS. (Interior)

Clean and polish (with furniture polish) paneled walls – semi-annually.

Spot clean paneled walls - as needed.

Dust and wipe paneled walls and wood doors - monthly.

Remove cobwebs, etc. - daily.

Remove scuffmarks from fabric or wallpaper covered walls - as needed. Dust - monthly.

Spot clean masonry and painted walls - as needed.

Spot clean tile walls in restrooms - as needed.

j. WALLS AND CEILINGS. (Exterior)

Remove cobwebs, spider webs, insect nests, etc.,

Summer months (Mid Apr.- Mid Oct.) - daily.

Winter months (Mid Oct.- Mid Apr.) - weekly.

k. RESTROOMS.

Lavatories, toilets and urinals shall be cleaned and disinfected - daily.

Restrooms shall be kept supplied with hand soap, paper towels, toilet tissue, and deodorant. Do not use deodorant cakes. Contractor shall furnish all supplies.

Clean mirrors - daily.

Damp wipe partition walls - weekly.

Clean shower area - weekly. (Includes fixtures, walls, floors, shower curtains, and everything else related to the shower area).

Wet mop floors as prescribed under uncarpeted floors (additional mopping due to wet weather and excessive tracking may be necessary daily).

l. BREAK ROOM.

Cabinets:

Clean horizontal surfaces - daily.

Clean vertical surfaces - monthly.

Clean interior of cabinets, incl. utensils, pans, dishes, etc. - quarterly.

Stove/Oven:

Clean horizontal surfaces - daily.

Clean vertical surfaces - weekly.

Clean interior - semi-annually.

Refrigerator:

Clean vertical surface - daily.

Clean interior - semi-annually.

Clean sink, counter top and drain board - daily.

Clean microwave interior and exterior - daily.

Stock paper towel dispenser - daily.

- m. SERVICE COMPOUND. (includes yard area and fence perimeter) Storage yard area.

Remove all litter, limbs, grass, gravel, dirt, mud or debris inside and outside of fenced area and access road -weekly.
Empty trashcans and replace liners - twice weekly (Tuesday and Friday).

TP-5.3 SPECIAL PROVISIONS.

a. The objective of this schedule is to insure that the facilities are presentable to the general public and are maintained in a clean, sanitary and safe manner at all times. The schedule only prescribes the minimum services needed to meet this objective. However, circumstances such as tracked in mud, unusually high numbers of visitors, etc., will require additional spot cleaning at times not shown on the schedule.

b. Services inside office areas will be scheduled to insure a minimum of disruption to Government employees and visitors. A schedule of all janitorial services and materials and supplies to be used shall be submitted by the Contractor for approval by the COR. This shall include a tentative schedule of when monthly items will be completed and a verbal confirmation to the COR or specified Corps employees as to when the weekly and monthly items are ready for inspection. The COR shall reserve the right to determine if the janitorial services can be conducted during duty or non-duty hours.

TECHNICAL PROVISIONS

Section 6

Beach, Playground, and Buoy Maintenance

TP-6.1 GENERAL. Unless otherwise specified herein, the Contractor shall provide all personnel, materials, supplies, parts, tools, vehicles, vessels, equipment and transportation required to maintain developed playgrounds, swimming beaches and swim buoy lines, navigation aids, and to provide swimming area water testing. Beach areas include the sand areas located within designated swimming sites delineated by buoy lines and/or earth berms and extending landward from the waters edge approximately 25 to 75 feet or up to an existing retaining wall and all associated structures. A playground shall be defined as any area that has playground or associated recreation equipment. Each recreation area which provides such recreational facilities (designated playground) shall be considered as one (1) playground area regardless of the quantity and location of the equipment/impact areas in that area.

TP-6.2 WORK TO BE PERFORMED . The Contractor shall provide the following:

a. BEACH MAINTENANCE (ITEM #79) - Exposed (beach area above water level) beach areas shall be policed to keep the area free of all litter, trash, grass, leaves, drift, rocks, glass and other debris and then raked to redistribute sand, fill holes and eroded areas. Sand shall be evenly spread on the beaches as necessary to accomplish the above described work and to maintain a minimum depth of sand of six (6) inches. The work shall be performed on the entire beach area extending from the landward edge of the sand beach to the waters edge. Sand shall not be removed from the designated beach area and sand that is raked outside of the beach perimeter during grooming shall be raked back onto the beach area. In addition, all associated beach signs, beach bulletin boards and life jug poles shall be considered as part of the beach and shall be kept clean. This will include cleaning the glass portion of the bulletin boards weekly on Fridays and removal of graffiti from bulletin boards and signs as necessary.

b. PLAYGROUND MAINTENANCE (ITEM #80) - Exposed playground areas shall be cleaned to keep the area free of all litter, trash, drift, rocks, grass, glass and other debris and then raked to redistribute sand or other surface material, fill holes and eroded areas. Sand or other surface material shall be evenly spread on the playgrounds as necessary to accomplish the above described work and to maintain a minimum depth of six (6) inches of sand or other surface material. Sand or other surface material shall not be removed from the impact area and sand or other surface material around the perimeter shall be raked back into the impact area.

c. WATER TESTING -(ITEM #81). The Contractor shall collect water samples from designated swimming areas. Each sample shall be obtained from within the designated swimming area approximately ten (10) feet from shore. The containers used for sampling shall be approved by the State of Kentucky and/or Tennessee, according to the state the sample is from. Water samples shall be tested for fecal coliform in accordance with the State of Kentucky and/or Tennessee regulations, according to the state the sample is from, and the analysis procedures contained in the latest edition of the Environmental Protection Agency (EPA), Standard Methods for the Examination of Water and Wastewater Analysis and 40 CFR Part 136. A verbal report of the test results from each test date shall be communicated to the COR's Office (270 362-8122) the day the lab test results are received. Written reports shall be sent within two days of the testing to: Resource Manager, Lake Barkley, P. O. Box 218, Grand Rivers, KY 42045.

TP-6.3 SCHEDULE OF WORK (Maintenance).

LEVEL I

a. ROUTINE MAINTENANCE (beaches & playgrounds) - Work shall be accomplished twice weekly on Monday and Friday during the high use months. All work shall be accomplished prior to 11:00 a.m. and in such a manner as not to endanger the general public. Level I routine maintenance is normally required during the period from Mid- June through July, however this schedule is subject to change due to weather and visitation patterns. Actual schedules will be established by the COR through issuance of Delivery Orders. All work at any particular beach or playground must be completed the same day that work begins.

b. WATER TESTING - Water samples shall be taken as called for on a day to be established by the COR or Representative. Water testing shall be accomplished from approximately the first full week of May through the first full week of September between 9:00 a.m. and 1:00 p.m. Additional testing may be directed by the COR if excessive coliform levels are found or as other circumstances dictate.

LEVEL II

a. ROUTINE MAINTENANCE (beaches & playgrounds)- Work shall be accomplished once weekly on Friday. All work shall be accomplished prior to 11:00 a.m. and in such a manner as not to endanger the general public. Level II routine maintenance is normally required during the period from April through mid-June and August to September, however this schedule is subject to change due to weather and visitation patterns. Actual schedules will be established by the COR through issuance of Delivery Orders. All work at any particular beach or playground must be completed the same day that work begins.

b. WATER TESTING - Water samples shall be taken as called for on a day to be established by the COR. Water testing shall be accomplished from approximately May through the first full week of September between 9:00 a.m. and 1:00 p.m. Additional testing may be directed by the COR if excessive coliform levels are found or as other circumstances dictate.

TP-6.4 LOCATION OF WORK. There are presently eight (8) beaches in recreation areas at Lake Barkley. They are located in the Kuttawa, Canal, Hurricane Creek, Eureka, Rockcastle, Bumpus Mills, Linton and Boyd's Landing Recreation Areas. There are 10 playgrounds in recreation areas at Lake Barkley. They are located in Canal Campground, Eureka Campground, Kuttawa, Hurricane Creek Campground, Cadiz, Devil's Elbow Campground, Linton, Bumpus Mills Campground, Dover, and Dyer's Creek. Other beaches or playgrounds may be added or relocated.

TP-6.5 SPECIAL PROVISIONS. The grass shoreline areas adjacent to beaches shall be maintained as specified in TP-3 and 4. The contractor shall be responsible for transportation of ordinary drift and litter removed from beaches, to an approved dumpsite. If mechanized equipment is used to perform the above work, the contractor shall be responsible for repair of any damage to the beach/playground structures and associated grounds.

TECHNICAL PROVISIONS
Section 7
MARKING AND PAINTING BOUNDARY LINES

TP-7.1 GENERAL. Unless otherwise specified herein, the Contractor shall provide all personnel, materials, supplies, tools, parts, vehicles, transportation and equipment necessary to mark and paint a segment of the Government boundary line surrounding Lake Barkley. The Government will provide a set of real estate segment maps covering the work area and boundary line signs and posts.

TP-7.2 WORK TO BE PERFORMED-MARK AND PAINT BOUNDARY LINE - (ITEM #82). Re-establish the project boundary line by remarking, painting, installing, repairing and resetting signs and posts and remove underbrush along the property lines, to mark and provide a highly visible boundary for protection, control and maintenance, and to prevent encroachment on public land. The Contractor shall provide the following:

a. MARKING. On corners, three (3) witness trees, within sight of the corner, shall be referenced pointing to the monument by three (3) hacks and one (1) blaze below the hacks (see definitions below). Existing marked witness trees shall be remarked. Witness trees shall be marked with white paint. An on-line tree shall be blazed on-line, fore and aft, and the blaze painted yellow. Existing on-line trees shall be remarked. Trees within three (3) feet of the line (on the Government side) shall be marked with two (2) yellow painted hack marks facing the line. Each marked tree shall be visible from the succeeding marked tree. Underbrush, saplings, etc. shall be removed to permit line of sight and pedestrian access. Paint shall be applied without thinning by brush or other methods approved by the COR. Signs, supplied by the Government, will be attached to trees and/or riveted or bolted to posts at top and bottom and on line at intervals of not more than 200 feet, or each sign shall be visible from the succeeding sign, whichever is the least distance. A minimum of two (2) signs will be required between all corners, unless otherwise approved by the COR. Nails used to fasten signs to trees shall be driven to within 1/2 inch of the head to allow for tree growth. One mile of line will be 5,280 feet along the tangent as actually measured or computed on horizontal distances along the boundary. Missing pins and monuments shall be noted on maps and reported to the COR. See Exhibit F for examples.

DEFINITIONS:

(1) BLAZE - a cut made into the cambium layer of a tree about five (5) feet above the ground, 3" to 4" wide and 6" to 8" long.

(2) HACK MARKS - a single horizontal or diagonal cut penetrating the wood, but not notched. Trees along the line shall be marked with two (2) hacks approximately five (5) feet above the ground, cut diagonally and shall be painted orange, approximately 3" wide and 4" to 10" long, depending on the size of the tree.

b. INTERRUPTION IN LINE. It is the intent of this contract that the line be remarked without breaks or gaps. However, if the Contractor finds a segment that is unmarked or an old line that is impossible to follow, the Contractor shall notify the COR. The COR will coordinate a new starting point. The Contractor shall be responsible for painting the missing segment after the Government reestablishes it. The Contractor shall not invoice for this section until it is painted.

c. FIELD NOTES AND RECORDS. The Contractor shall keep a daily work record including a segment map showing the date and area where the boundary has been remarked, distances covered, number of signs used, all pins or monuments which have been removed or destroyed, and any problems or encroachments encountered. A field copy shall be maintained to be used to transfer the information to a permanent copy in the Resource Manager's Office. This will be accomplished in coordination with the COR or specified Corps employee. The map shall be updated with mileage completed before each invoice is sent in for payment and verified by the COR. The Contractor shall notify the COR when a segment of boundary is finished and ready to be inspected.

d. MATERIALS. The Contractor shall also furnish the following special items:

- (1) Nails - galvanized, #6 or greater.
- (2) Nuts, bolts and rivets.
- (3) Paint - all paint shall be a good grade of enamel equal to or better than Nelson Boundary Marking Paint (brush on type). All paint shall be approved by the COR or Ranger in charge of inspection.

TP-7.3 SCHEDULE OF WORK. Actual schedules of work will be established through issuance of Delivery Orders.

TP-7.4 LOCATION OF WORK. The location of this work is the property boundary line around the Lake Barkley project.

TECHNICAL PROVISIONS

Section 8 Janitorial Services For Kentucky Lock

TP-8.1 GENERAL. This work shall consist of providing janitorial, cleaning, and policing services for Kentucky Lock. This area shall include, but not be limited to, the lock operations building (including basement and maintenance storage), restrooms, control stands, and maintenance shop (including office and restrooms). The contractor shall furnish all supervision, labor, equipment, tools, supplies, transportation and vehicles to perform this work. All work shall be performed five (5) days per week Monday through Friday between 7:00 am and 3:30 pm.

TP-8.2 WORK TO BE PERFORMED, LOCATION AND SCHEDULE. SERVICES FOR KENTUCKY LOCK - (ITEM #83)

- a. CONCRETE PORCH AREA ON EAST SIDE OF BUILDING. Approx. 600 SF.

Pick up trash, litter, and cigarette butts, etc. and sweep the area - daily.
Empty trash containers and replace liners - daily; wash - weekly.

- b. RESTROOMS – OPERATIONS BUILDING AND SHOP. Approx. 2002 SF.

Sweep and wet mop floors with disinfectant solution - daily.
Clean and disinfect washbasins, commodes and urinals - daily.
Wash and disinfect walls - weekly.
Clean mirrors with glass cleaner - weekly.
Dust wall lockers daily. Wash and disinfect - weekly.
Empty trash containers and replace liners - daily; wash - weekly.
Maintain a minimum 24-hour supply of soap, towels, toilet tissue and deodorant in restroom.
Dust light fixtures - weekly; wash - monthly.

- c. MAINTENANCE SHOP – Approx. 3250 SF.

OFFICE

Sweep and wet mop floors - daily.
Dust furniture - daily.
Dust light fixtures - weekly; wash - monthly.
Empty wastebaskets and replace liners - daily; wash - weekly.

CRANE AND WORK BAY

Sweep and wet mop floor - daily.
Dust heaters and overhead door hardware - weekly; wash - monthly.
Dust tables, desks, lockers, and hat rack - daily; wash - weekly.
Empty wastebaskets and replace liners – daily; wash - weekly.

MEZZAINE

Sweep and damp mop floor - daily; wet mop - weekly.
Dust light fixtures, heaters, and beams - weekly; wash - monthly.
Dust tables, lockers, and shelves - weekly; wash - monthly.

d. CONTROL STANDS – Approx. 180 SF.

Sweep and wet mop floors - daily.
 Dust window ledges and furniture - daily; wash - weekly.
 Remove spider webs and bugs - daily.
 Wash inside and outside of windows - daily.
 Clean transparent shades - weekly.
 Wash inside and outside of walls - weekly.
 Wash ceilings - weekly.
 Empty wastebaskets and replace liners - daily; wash - weekly.
 Clean doors inside and outside - daily.
 Dust light fixtures – daily; wash - weekly.
 Clean ten (10) foot perimeter around control stands - daily.

e. OPERATIONS BUILDING – Approx. 1650 SF.

FLOORS (1st floor)

Sweep and damp mop – daily.
 Mop with hot soapy water, rinse with clear water, re-wax and buff - weekly to maintain consistent high gloss finish free of irregularities.
 Strip off old wax and re-wax - quarterly.
 Sweep and damp mop steps from main floor to Lockmaster's Office - daily.

FLOORS (Lockmaster's Office)

Vacuum – daily.
 Remove soiled spots - as needed.
 Shampoo – quarterly (If floor covering is changed from carpet to a hard surface, it will require same service as 1st floor).

WINDOWS AND DOORS

Wash all windows and doors inside and outside with window cleaner - weekly. Dust window ledges - daily.
 Dust blinds - daily; wash - weekly.

CEILINGS AND WALLS

Dust and remove cobwebs - daily; wash - monthly.
 Dust light fixtures - daily; wash - weekly.

FURNITURE

Dust desks, cabinets, tables, lockers, and shelves - daily; wash - weekly.
 Clean drinking fountain - daily.
 Empty wastebaskets and replace liners - daily; wash - weekly.
 Wash kitchen unit – daily.
 Clean and defrost refrigerator - monthly.

f. BASEMENT AND MAINTENANCE STORAGE – Approx. 3150 SF.

Dust all cabinets, lockers, and shelves - daily; wash - weekly.
 Dust all piping, light fixtures, and window ledges - weekly; wash - monthly.
 Dust all electrical cabinets - daily; wash - weekly.

Dust ventilation system - daily; wash - weekly.
Clean spider webs and bugs from ceiling and walls - daily.
Clean steps from control room to basement and from basement to maintenance storage - daily.
Dust overhead door in maintenance storage - weekly.
Dust heaters - weekly.
Clean ventilation louvers - weekly.
Sweep and damp mop floors - daily; wet mop - weekly.
Empty wastebaskets and replace liners - daily; wash - weekly.

TP-8.3 WORK SCHEDULE. The contractor shall be required to meet with the COR prior to commencement of the work to discuss and mutually agree on the performance requirements and administration of this work.

At this meeting the contractor shall submit a work schedule to include equipment, personnel requirements, and approximate time schedules for the work to be performed under this section. When requested by the COR, the schedule may be revised as needed to produce a mutually acceptable plan for performance of the work required. Once accepted, the schedule shall not be changed without the prior approval of the Lockmaster.

During the period of this contract, a designated contractor's representative shall meet with the COR on a weekly basis to review the past week's work and the planned work for the upcoming week. Each week's work shall be reported in writing to the COR showing the contract line items completed for which payment will be invoiced and reporting any unusual problems or occurrences. The contractor shall at the end of the month, prior to submission of an invoice, contact the COR to agree on items to be included in the month's invoice. Any work not satisfactorily performed in accordance with the terms of the contract will result in a deduction in payment.

TP-8.4 INSPECTION AND ACCEPTANCE. The contractor shall inform the COR when jobs (other than daily) are complete and ready for inspection.

TP-8.5 SAFETY AND SECURITY. The contractor shall provide the COR a list of employees who will be engaged in the performance of the work. No employees shall be permitted entrance in the lock without prior approval of the Lockmaster. The contractor or his/her employees shall not admit anyone in the lock without the Lockmaster's approval. Hard-hats shall be worn by contractor employees while performing work under this section. All equipment to be used in the work shall be subject to inspection as to condition, safety, and suitability for the work prior to use. Equipment not in good condition shall be rejected.

TECHNICAL PROVISIONS

Section 9

Janitorial Service for Barkley Power Plant

TP-9.1 GENERAL. The work shall consist of providing Janitorial Services for the Barkley Power Plant, including; Office, Shop and Plant Areas, and Parking/Outside Visitor Use Areas as listed in TP-9.6. The contractor shall furnish all labor, equipment, materials, and supplies necessary to clean these areas. The Power Plant Manager will schedule all work with the contractor and approve all materials and supplies to be used.

TP-9.2 WORK TO BE PERFORMED, LOCATION AND SCHEDULE OF SERVICES

a. POWERPLANT PARKING AND OUTSIDE AREAS – (ITEM #84) Approx 13,500 SF.

Daily - Pick up and remove litter and trash from exterior walks, steps, ramps, sidewalks, parking lot, and decks. Sweep areas to remove leaves, sticks, grass and other debris. Remove spider webs and insect nests, (include the telephone recess by the employee entrance).

Weekly - Pressure spray with water the exterior area of the power plant adjacent to the parking and entrance area to remove spiders and insect nest and debris. Include the erection bay doors as high as can be reached from ground level, awnings, overhangs, building corners and recesses. Contractor will supply pressure sprayer.

As needed - Scrub, wash and remove any material not removed by sweeping (i.e. gum and tar) from exterior walks, steps, sidewalks, and decks.

b. POWERPLANT OFFICE AREAS - (ITEM #85) – Approx. 10320 SF.

Daily - Dust mop, sweep or vacuum floors. Empty and clean wastebaskets and trash receptacles. Clean and disinfect drinking fountains. Remove spider webs from walls and ceilings. Dust displays and ledges in Visitor Center area. Refill soap, paper towel, toilet tissue, and deodorant dispensers. Clean the restroom areas; disinfect sinks, toilets, urinals, showers, benches, mirrors and counter tops. Clean the kitchens; damp wipe outside surfaces of stoves and refrigerators, tables, sinks, counter tops, drain boards, interior and exterior of microwaves. Remove spider webs and insect nests from walls, ceilings, ductwork, exposed pipes, fixtures, furniture, corners and recesses.

Weekly - Wet mop floors with disinfectant solution and high speed buff tile floors (note, this does not include the ceramic tiles on the erection bay floor). Clean windows and glass doors (interior & exterior). Dust and clean tops and sides of all furniture, chairs, shelves, bookcases, cabinets and counter tops (including glass), with cleaner or furniture polish. Dust and clean telephones, radios, computers, and wall baseboards. Damp wipe/clean tile walls and partitions in restrooms. Sweep and wet mop steps and landings, clean/polish metal handrails and doors knobs.

Monthly - Clean metal doors (interior & exterior) and drinking fountains. Dust, and clean glass on wall hangings and picture frames. Dust paneled and wallpaper covered walls. Damp wipe light fixtures and covers. Clean heating and cooling vents. Scrub stair landings and steps.

Quarterly - Clean inside surfaces of kitchen cabinets (dishes to be removed). Clean interior of stoves (with oven cleaner) and refrigerator (defrost).

Yearly - Clean and polish (with furniture polish) paneled walls. Clean upholstered furniture with an approved cleaner.

As needed - Remove scuff/dirty marks from wallpaper covered walls, spot clean masonry and painted walls, spot clean stairway walls. Wash trash receptacles, and replace plastic liners.

c. POWERPLANT SHOP AREAS –(ITEM #86) Approx. 2206 SF.

Daily - Dust mop, sweep or vacuum floors. Empty and clean wastebaskets and trash receptacles. Clean and disinfect drinking fountains. Remove spider webs and insect nests from walls, ceilings, ductwork, pipes, fixtures, furniture, corners and recesses.

Weekly - Wet mop floors with approved cleaning solution. Clean windows and glass doors (interior & exterior) with approved cleaner. Dust and clean tops and sides of all furniture, shelves, chairs, bookcases, cabinets and counter tops (including glass), with approved cleaner or furniture polish. Dust and clean telephones, radios, computers, and wall baseboards. Sweep and wet mop steps and landings, clean handrails, doors, and ledges.

Monthly - Clean metal doors and drinking fountains. Dust, and clean glass on wall hangings and picture frames. Dust paneled and fabric or wallpaper covered walls. Damp wipe light fixtures and covers. Clean heating and cooling vents.

As needed - Remove scuff/dirty marks from wallpaper covered walls, spot clean masonry and painted walls, spot clean stairway walls. Wash trash receptacles, and replace plastic liners.

d. POWER PLANT PLANT AREAS – (ITEM #87) Approx. 8088 SF.

Daily - Dust mop and remove debris from generator floor. Empty and clean wastebaskets and trash receptacles. Remove spider webs and insect nests from walls, ceilings, ductwork, pipes, fixtures, furniture, corners and recesses.

Weekly - Dust mop, sweep or vacuum and remove debris from floors (except generator floor). Clean windows and glass doors. Sweep and wet mop steps and landings, clean handrails, doors, and ledges.

Monthly - Clean metal doors. Damp wipe lights fixtures and covers. Clean heating and cooling vents. Wet mop floors with disinfectant solution.

As needed - Remove spots and scuff marks from masonry and painted walls, spot clean stairway walls. Wash trash receptacles, and replace plastic liners.

TP-9.3 SECURITY AND IDENTIFICATION OF EMPLOYEES.

- a. No contractor employees will be authorized entrance to the Power Plant without approval.
- b. The contractor will provide a list of employees who may be detailed to work in the Power Plant.
- c. Employees identified by the contractor to provide janitorial service at the Power Plant will attend an indoctrination and Safety Meeting prior to start of work.
- d. Uniforms for contractor employees will be in accordance with TP-1.5.

TP-9.4 SAFETY REQUIREMENTS

In addition to the requirements set forth in TP-1.6 and TP-1.26 the following publications are applicable to work performed under this section:

- a. Safety and Health Requirements Manual, EM 385-1-1, Appendix to Hydropower Operations Branch Safety Policy, July 1990.

- b. SAFE CLEARANCE PROCEDURES, ER 385-1-31.

TP-9.5 SPECIAL PLANT SAFETY CONCERNS.

These safety and operational concerns will be observed at all times.

- a. Contractor employees may only operate clearly identifiable light switches. Access to light cabinets or circuit breakers is not authorized.
- b. The contractor will have cleaning agents approved prior to use.

TP-9.6 LISTINGS OF WORK AREAS.

- a. PARKING AND OUTSIDE VISITOR USE AREA
 - 1. Sidewalk
 - 2. Parking Area
 - 3. Decks
- b. OFFICE AREAS
 - 1. Entry (visitors lobby)
 - 2. Visitors Lobby
 - 3. Superintendents Office
 - 4. Men's Restroom (visitor center)
 - 5. Women's Restroom (visitor center)
 - 6. Corridors (elevation 366)
 - 7. Telephone Room
 - 8. Supply Closet (office)
 - 9. Erection Area
 - 10. Power Plant Manager's Office
 - 11. Small Parts Storage
 - 12. Electric Parts Storage
 - 13. Control Room
 - 14. Instrument Room
 - 15. Chart Room
 - 16. Kitchen
 - 17. Employees' Toilet
 - 18. Locker Room
 - 19. First Aid/Dark Room - Now Break Room
 - 20. Operator's Toilet
 - 21. Meeting Room (elevation 331)
- c. SHOP AREAS
 - 1. Fan Room 10
 - 2. Supply closet (in front of fan room 10)
 - 3. Electrical Shop
 - 4. Tool Room
 - 5. Machine Shop
 - 6. Fan Room 3
- d. PLANT AREAS

1. Storage Area (elevation 381)
2. Emergency Generator Fan Room (elevation 381)
3. Emergency Generator Room
4. Fan Room 1
5. Fan Room 2
6. Corridor (fan room 1)
7. Elevation 331 (except meeting room)
8. Elevation 315

TP-9.7 WORK SCHEDULE.

The contractor will be required to meet with the Power Plant Manager prior to commencement of the work .Thereafter, the contractor shall meet with the Power Plant Manager to coordinate overall work requirements. Normal working days and hours shall be Monday through Friday, between 7:00 a.m. until 3:30 p.m.

TP-9.8 SPECIAL CONCERNS.

Spiders and spider web development and wasp nests have proven difficult to control given the character of the worksite. Special attention shall be required on a daily basis in this area to achieve satisfactory control of spiders, spider webs, and wasp nests.

Section E - Inspection and Acceptance

INSPECTION AND ACCEPTANCE

E.1 INSPECTION AND ACCEPTANCE

The performance by the Contractor and the quality of work delivered, including documentation or written material in support thereof, shall be subject to inspection, review, and acceptance by the Contracting Office or the authorized representative (COR). Final acceptance will be accomplished by Government personnel upon completion of the services called for hereunder.

E.2 QUALITY ASSURANCE

As specified in Section C, the Contractor is responsible for the management and supervision of overall Contractor Quality Control. The Government has developed a Quality Assurance Surveillance Plan (QASP) to assure the Government that the work specified under the Contract is completed satisfactorily. It should be noted that the Government retains the right to change or modify this plan at its discretion. Offerors may utilize this QASP in the preparation of the Quality Control Plan required by the specifications contained in Section C.

CLAUSES INCORPORATED BY REFERENCE

52.246-4 Inspection Of Services--Fixed Price AUG 1996

CLAUSES INCORPORATED BY FULL TEXT

52.233-2 SERVICE OF PROTEST (AUG 1996)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from the Contract Officer, P. O. Box 1070, U.S. Army Corps of Engineers Nashville District, Nashville, TN 37202.

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of provision)

Section F - Deliveries or Performance

SECTION F
DELIVERIES OR PERFORMANCE

F.1 DELIVERY OR PERFORMANCE

1. PERIOD OF SERVICE. The period of service under this contract will begin 01 January 2004. Service under the initial performance period of this contract will end 31 December 2004. If options to extend the term of the contract are exercised, the bonds must be submitted prior to beginning work on the designated option year.

2. INSURANCE. In accordance FAR 52.228-5 Insurance -- Work on a Government Installation (Jan 1997) and SECTION L, REQUIRED INSURANCE, the Contractor shall furnish to the Contracting Officer a certificate or written statement regarding insurance coverage prior to commencement of services.

3. COMMENCEMENT, PROSECUTION AND COMPLETION OF WORK. The Contractor will be required to commence work on the first delivery order under this contract within 48 hours after the date of issuance of the order. The Contractor shall prosecute said work diligently, and shall complete each delivery order by the date prescribed in the order.

4. PLACE OF PERFORMANCE. All work and services are in the Lake Barkley and Western Kentucky Operations area. Address of the Resource Manager is as follows:

Resource Manager
Lake Barkley
200 Barkley Overlook,
Box 218
Grand Rivers, KY 42045-0218
Telephone: (270) 362-4236

Section G - Contract Administration Data

CONTRACT ADMINISTRATION DATA

1. INVOICES. The invoice shall contain the following information: Contract Number, Delivery Order Number, Unit Price and Amount. Invoices (original and one copy) shall be submitted to the following address:

Resource Manager
Lake Barkley
200 Barkley Overlook,
Box 218
Grand Rivers, KY 42045-0218
Telephone: (270) 362-4236

2. INFORMATION FOR USE WITH THE OPTION CLAUSE

The contractor will be required to provide payroll data and employee scheduling data for use with the option clause. Only information on those employees working under this contract is required. This information will be used to determine any increase or decrease in price of the contract based on wage rate determinations. FAR 52.222-43 -- FAIR LABOR STANDARDS ACT AND SERVICE CONTRACT ACT -- PRICE ADJUSTMENT (MULTIPLE YEAR AND OPTION CONTRACTS) (MAY 1989) is applicable as referenced in Section I of this solicitation.

Section H - Special Contract Requirements

REQUIRED INSURANCE

The contract shall procure and maintain during the entire period of performance under this contract the following minimum insurance.

TYPE	AMOUNT	PROPERTY DAMAGE
Comprehensive General Liability	\$5000,000.00 Each Occurrence	*****
	***** Each Accident	\$100,000.00
	\$500,000.00 Aggregate	*****
Automobile Liability	\$200,000.00 Each Person	*****
	\$500,000.00 Each Accident	\$100,000.00

Section I - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

52.202-1	Definitions	DEC 2001
52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	APR 1984
52.203-6	Restrictions On Subcontractor Sales To The Government	JUL 1995
52.203-7	Anti-Kickback Procedures	JUL 1995
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity	JAN 1997
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	JAN 1997
52.203-12	Limitation On Payments To Influence Certain Federal Transactions	JUN 1997
52.204-4	Printed or Copied Double-Sided on Recycled Paper	AUG 2000
52.209-6	Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, or Proposed for Debarment	JUL 1995
52.215-2	Audit and Records--Negotiation	JUN 1999
52.215-8	Order of Precedence--Uniform Contract Format	OCT 1997
52.219-3	Notice of Total HUBZone Set-Aide	JAN 1999
52.219-8	Utilization of Small Business Concerns	OCT 2000
52.219-14	Limitations On Subcontracting	DEC 1996
52.222-3	Convict Labor	AUG 1996
52.222-4	Contract Work Hours and Safety Standards Act - Overtime Compensation	SEP 2000
52.222-21	Prohibition Of Segregated Facilities	FEB 1999
52.222-26	Equal Opportunity	APR 2002
52.222-35	Equal Opportunity For Special Disabled Veterans, Veterans of the Vietnam Era and Other Eligible Veterans	DEC 2001
52.222-36	Affirmative Action For Workers With Disabilities	JUN 1998
52.222-37	Employment Reports On Special Disabled Veterans, Veterans Of The Vietnam Era and Other Eligible Veterans	DEC 2001
52.222-41	Service Contract Act Of 1965, As Amended	MAY 1989
52.222-43	Fair Labor Standards Act And Service Contract Act - Price Adjustment (Multiple Year And Option)	MAY 1989
52.223-5	Pollution Prevention and Right-to-Know Information	APR 1998
52.223-6	Drug Free Workplace	MAY 2001
52.223-10	Waste Reduction Program	AUG 2000
52.223-12	Refrigeration Equipment and Air Conditioners	MAY 1995
52.223-14	Toxic Chemical Release Reporting	OCT 2000
52.225-13	Restrictions on Certain Foreign Purchases	JUL 2000
52.227-1	Authorization and Consent	JUL 1995
52.227-2	Notice And Assistance Regarding Patent And Copyright Infringement	AUG 1996
52.227-2	Notice And Assistance Regarding Patent And Copyright Infringement	AUG 1996
52.228-2	Additional Bond Security	OCT 1997
52.228-5	Insurance - Work On A Government Installation	JAN 1997
52.228-11	Pledges Of Assets	FEB 1992
52.228-14	Irrevocable Letter of Credit	DEC 1999
52.229-3	Federal, State And Local Taxes	JAN 1991
52.232-1	Payments	APR 1984
52.232-8	Discounts For Prompt Payment	FEB 2002
52.232-11	Extras	APR 1984

52.232-17	Interest	JUN 1996
52.232-23	Assignment Of Claims	JAN 1986
52.232-25	Prompt Payment	FEB 2002
52.232-33	Payment by Electronic Funds Transfer--Central Contractor Registration	MAY 1999
52.233-1	Disputes	JUL 2002
52.233-3	Protest After Award	AUG 1996
52.237-2	Protection Of Government Buildings, Equipment, And Vegetation	APR 1984
52.242-13	Bankruptcy	JUL 1995
52.243-1 Alt I	Changes--Fixed Price (Aug 1987) - Alternate I	APR 1984
52.244-6	Subcontracts for Commercial Items	MAY 2002
52.245-1	Property Records	APR 1984
52.245-4	Government-Furnished Property (Short Form)	APR 1984
52.246-25	Limitation Of Liability--Services	FEB 1997
52.248-1	Value Engineering	FEB 2000
52.249-2	Termination For Convenience Of The Government (Fixed- Price)	SEP 1996
52.249-8	Default (Fixed-Price Supply & Service)	APR 1984
52.253-1	Computer Generated Forms	JAN 1991
252.201-7000	Contracting Officer's Representative	DEC 1991
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense-Contract-Related Felonies	MAR 1999
252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7004	Required Central Contractor Registration	NOV 2001
252.205-7000	Provisions Of Information To Cooperative Agreement Holders	DEC 1991
252.209-7000	Acquisition From Subcontractors Subject To On-Site Inspection Under The Intermediate Range Nuclear Forces (INF) Treaty	NOV 1995
252.209-7004	Subcontracting With Firms That Are Owned or Controlled By The Government of a Terrorist Country	MAR 1998
252.215-7000	Pricing Adjustments	DEC 1991
252.223-7004	Drug Free Work Force	SEP 1988
252.225-7001	Buy American Act And Balance Of Payments Program	MAR 1998
252.225-7012	Preference For Certain Domestic Commodities	APR 2002
252.225-7031	Secondary Arab Boycott Of Israel	JUN 1992
252.226-7001	Utilization of Indian Organizations and Indian-Owned Economic Enterprises-DoD Contracts	SEP 2001
252.242-7000	Postaward Conference	DEC 1991
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.243-7002	Requests for Equitable Adjustment	MAR 1998
252.244-7000	Subcontracts for Commercial Items and Commercial Components (DoD Contracts)	MAR 2000
252.247-7023	Transportation of Supplies by Sea	MAY 2002

CLAUSES INCORPORATED BY FULL TEXT

52.216-18 ORDERING. (OCT 1995)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from after receipt of satisfactory Performance and Payment Bonds for one year or such additional time as extended by exercise of option(s) under FAR 52.217-9, OPTION TO EXTEND THE TERM OF THE CONTRACT (NOV 1999) or FAR

52.217-8, OPTION TO EXTEND SERVICES (NOV 1999).

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

(End of clause)

52.216-19 ORDER LIMITATIONS. (OCT 1995)

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than \$2,000.00, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor:

(1) Any order for a single item in excess of \$100,000.00;

(2) Any order for a combination of items in excess of \$100,000.00; or

(3) A series of orders from the same ordering office within 2 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.

(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.

(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 2 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of clause)

52.216-21 REQUIREMENTS (OCT 1995)

(a) This is a requirements contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies or services specified in the Schedule are estimates only and are not purchased by this contract. Except as this contract may otherwise provide, if the Government's requirements do not result in orders in the quantities described as "estimated" or "maximum" in the Schedule, that fact shall not constitute the basis for an equitable price adjustment.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. Subject to any limitations in the Order Limitations clause or elsewhere in this contract, the Contractor shall furnish to the Government all supplies or services specified in the Schedule and called for by orders issued in accordance with the Ordering clause. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(c) Except as this contract otherwise provides, the Government shall order from the Contractor all the supplies or

services specified in the Schedule that are required to be purchased by the Government activity or activities specified in the Schedule.

(d) The Government is not required to purchase from the Contractor requirements in excess of any limit on total orders under this contract.

(e) If the Government urgently requires delivery of any quantity of an item before the earliest date that delivery may be specified under this contract, and if the Contractor will not accept an order providing for the accelerated delivery, the Government may acquire the urgently required goods or services from another source.

(f) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after 20 June 2008.

(End of clause)

52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 30 days of expiration of the current year.

(End of clause)

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within 30 days of expiration of the current year; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 4 years and 6 months.

(End of clause)

52.222-42 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (MAY 1989)

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

THIS STATEMENT IS FOR INFORMATION ONLY: IT IS NOT A WAGE DETERMINATION

Employee Class Monetary Wage-Fringe Benefits

Equivalent Federal Rates for Wage Grade Government employees doing the same jobs.

Job Title	Wage Grade
Carpenter	WG 9 Step 3 \$17.88
General Maintenance Worker	WG 9 Step 2 \$17.16
Electrician	WG 12 Step 5 \$21.86
Heavy Equipment Operator	WG 10 Step 3 \$18.64
Truck Driver, Medium	WG 5 Step 2 \$13.65
Truck Driver, Light	WG 5 Step 1 \$13.51
Laborer	WG 2 Step 3 \$11.34
Painter	WG 8 Step 5 \$18.36
Plumber	WG 9 Step 5 \$19.23
Pesticide Controller	WG 6 Step 3 \$15.42
Water Treatment Plant Operator	WG 8 Step 5 \$18.36
Laborer, Grounds Maintenance	WG 2 Step 3 \$11.34
Tractor Operator	WG 3 Step 3 \$12.55
Janitor	WG 2 Step 1 \$10.48
Laboratory Technician	WG 12 Step 2 \$19.45
Surveying Aide	WG 2 Step 3 \$11.34
Inspector	WG 14 Step 4 \$22.69

(End of clause)

52.228-1 BID GUARANTEE (SEP 1996)

(a) Failure to furnish a bid guarantee in the proper form and amount, by the time set for opening of bids, may be cause for rejection of the bid.

(b) The bidder shall furnish a bid guarantee in the form of a firm commitment, e.g., bid bond supported by good and sufficient surety or sureties acceptable to the Government, postal money order, certified check, cashier's check, irrevocable letter of credit, or, under Treasury Department regulations, certain bonds or notes of the United States. The Contracting Officer will return bid guarantees, other than bid bonds, (1) to unsuccessful bidders as soon as practicable after the opening of bids, and (2) to the successful bidder upon execution of contractual documents and bonds (including any necessary coinsurance or reinsurance agreements), as required by the bid as accepted.-

(c) The amount of the bid guarantee shall be 20 percent of the bid price.

(d) If the successful bidder, upon acceptance of its bid by the Government within the period specified for acceptance, fails to execute all contractual documents or furnish executed bond(s) within 10 days after receipt of the forms by the bidder, the Contracting Officer may terminate the contract for default.-

(e) In the event the contract is terminated for default, the bidder is liable for any cost of acquiring the work that exceeds the amount of its bid, and the bid guarantee is available to offset the difference.

(End of clause)

52.228-16 PERFORMANCE AND PAYMENT BONDS--OTHER THAN CONSTRUCTION (JUL 2000)

(a) Definitions. As used in this clause--

Original contract price means the award price of the contract or, for requirements contracts, the price payable for the estimated quantity; or, for indefinite-quantity contracts, the price payable for the specified minimum quantity. Original contract price does not include the price of any options, except those options exercised at the time of contract award.

(b) The Contractor shall furnish a performance bond (Standard Form 1418) for the protection of the Government in an amount equal to 25 percent of the original contract price and a payment bond (Standard Form 1416) in an amount equal to 25 percent of the original contract price.

(c) The Contractor shall furnish all executed bonds, including any necessary reinsurance agreements, to the Contracting Officer, within 10 days, but in any event, before starting work.

(d) The Government may require additional performance and payment bond protection if the contract price is increased. The Government may secure the additional protection by directing the Contractor to increase the penal amount of the existing bonds or to obtain additional bonds.

(e) The bonds shall be in the form of firm commitment, supported by corporate sureties whose names appear on the list contained in Treasury Department Circular 570, individual sureties, or by other acceptable security such as postal money order, certified check, cashier's check, irrevocable letter of credit, or, in accordance with Treasury Department regulations, certain bonds or notes of the United States. Treasury Circular 570 is published in the Federal Register, or may be obtained from the U.S. Department of Treasury, Financial Management Service, Surety Bond Branch, 401 14th Street, NW., 2nd Floor, West Wing, Washington, DC 20227.

(End of clause)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

<http://www.arnet.gov/far>

<http://farsite.hill.af.mil>

<http://www.dtic.mil/dfars>

(End of clause)

Section J - List of Documents, Exhibits and Other Attachments

EXHIBIT E

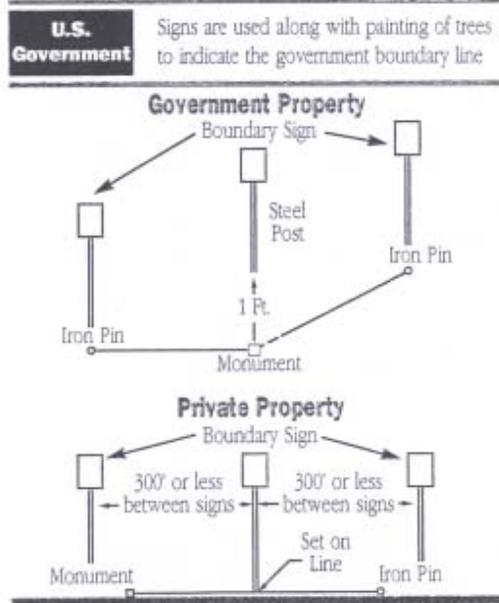
The Nashville District hosts over 50.6 million visitors at its ten lakes. These lakes have become a powerful magnet for diverse recreational activities which contribute to the well-being of families and individuals and the economic viability of local communities.

The Nashville District manages over 4,600 miles of shorelines, 217,000 acres of water and 208,000 acres of land.

Shoreline management programs at Nashville District lakes protect public lands from the destruction of trees and natural shorelines. Protection of the natural beauty of the shore line is accomplished by managing its use.

Resource protection and management is necessary to preserve the water resource project for future generations while providing quality recreation opportunities for today's visitors.

Management of public lands requires the marking and maintaining of a visible property line. This helps prevent conflicts between adjacent property owners and the public. The following method is used on the Nashville District to mark property lines.



Boundary Line Witness Markings

"Painting the boundary line" actually means painting trees near the line, usually within 3 feet of the actual line. In the Nashville District, **white paint** is used for corner witness trees. **Yellow paint** is used for center line and line witness trees. Drawings 1 through 3 illustrate the different types of markings and describe their meanings.

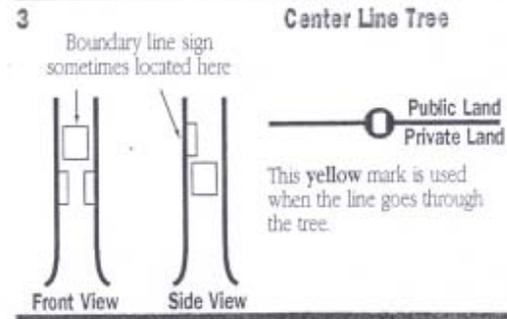
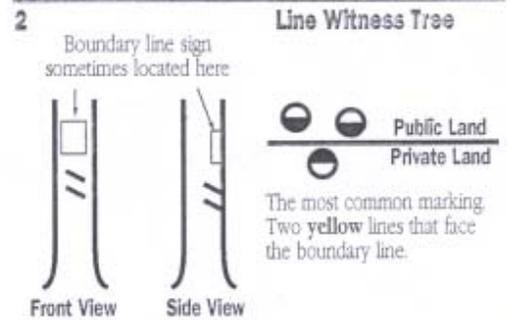
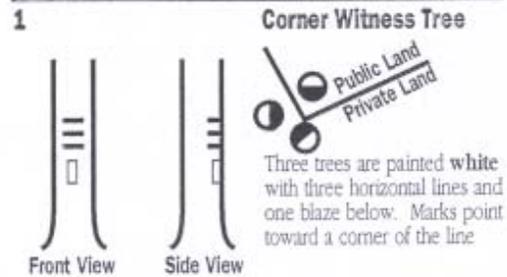


EXHIBIT D

CONTRACTOR GUIDELINES FOR:

1. The Preparation of the Accident Prevention Proposal
(Safety Plan)
2. The Preparation of the Activity Hazard Analysis

APPENDIX A
 HELPFUL HINTS FOR THE PREPARATION OF THE
 CONTRACTOR'S
 ACCIDENT PREVENTION PROPOSAL

1. The following are minimum considerations for developing the Contractor's Accident Prevention Proposal. These helpful hints raise a number of basic questions that need to be answered for the Contractor's safety plan to be an effective management tool for use by on-site supervision. This plan shall be specific for this job.

a. Time Of Submittal. The safety plan and the activity hazard analysis for the first phases of the job shall be acceptable prior to start of work. The plan and analysis shall be submitted for review within ten (10) calendar days after notice of award so that discussion can take place at the pre-construction conference. Job hazard analysis for later phases of work shall be acceptable prior to the start of that phase. It is recommended that the activity hazard analysis for the next phase of work be submitted twenty days before scheduled phase start in order to give ample time for review. The safety plan shall contain a list of the phases to complete the works. Each phase shall have an anticipated start date. On short jobs one submittal covering the total job will be sufficient.

b. Responsible Individual(s). Who will be responsible for enforcing the safety program and what are the basic duties? How will this person be held accountable? Include a statement that there will be compliance with pertinent provisions of the U.S. Army Corps of Engineers Safety and Health Requirements Manual, EM 385-1-1.

c. Subcontractor Supervision. What procedures will be followed to assure that Subcontractor activities are fully integrated into the project safety plan and activity hazards analysis?

d. Indoctrination of New Employees Before Start of Work. Every employee is required to receive an initial safety briefing prior to starting work. The safety plan shall establish the procedure for ensuring the following items are covered:

- (1) General safety policy and pertinent provisions of EM-385-1-1.
- (2) Requirements for employee and project safety.
- (3) Employee's responsibilities for property and safety of others.
- (4) Employee's responsibilities for reporting all accidents.
- (5) Medical facilities and required treatment.
- (6) Procedures for reporting or correcting unsafe conditions or practices.
- (7) Safe clearance procedures.
- (8) Fire fighting and other emergency procedures.
- (9) Activity hazard analysis.
- (10) Personal protective equipment.

e. On-the Job Safety Meetings.

(1) When and where will monthly safety meetings for all supervisors be held? Who will conduct the meetings and what will be covered?

(2) How will the weekly "tool box" meetings be conducted?

f. Accident Reporting. The contract requires prompt reporting of injuries, fire, and property damage. Initial reports must be made immediately to the on-site Government representative and written reports shall be submitted within one to four working days. How does the safety plan reflect responsibilities assigned for immediate oral reporting, accident investigation, determining proper corrective action, and preparation of reports?

- g. Sanitary Facilities. What toilet facilities will be provided considering the number and distribution of employees? What other considerations are planned for drinking water and washing facilities?
- h. First Aid and Medical. Describe first aid facilities and qualifications of attendant. List telephone numbers of physician, ambulance, and hospital.
- i. Housekeeping. How will access ways to work areas be maintained during work hours? What procedures will be followed to assure daily cleanup?
- j. Fire Protection. Considering the availability of existing fire protection, what general types and size of extinguishers and fire barrels will be required to protect buildings, shops, and storage areas as well as to deal with special hazards such as welding and flammable liquids? Name the local professional fire fighters. List their telephone number.
- k. Machinery and Mechanized Equipment. How will inspection of cranes, trucks, and other mechanical equipment be accomplished? Frequency, by whom, what type of records will be kept?
2. Posters, contests, safety awards help develop positive attitudes toward safety rules. What methods, if any, will be used on this project? Most accidents are preventable by well thought out and executed safety plans.

APPENDIX BGUIDELINES FOR THE PREPARATION OFACTIVITY HAZARDS ANALYSIS

1. Activity Hazards Analysis Development. Before starting any major phase of work an activity hazard analysis shall be developed and reviewed with the Government representative. This analysis will evaluate anticipated hazards and outline the proposed methods and techniques, which will be utilized to accomplish the work in a safe manner.

2. Phases of Work. Listed are examples of major phases of work, but this list is not all-inclusive. Phases of work shall be tailored to the specific characteristics of the contract.

- Clearing and Grubbing
- Earthwork
- Trench Excavation
- Blasting
- Concrete Placement
- Steel Erection
- Masonry
- Electrical Work, Exterior
- Mechanical Work
- Carpentry

3. Sample Activity Hazards Analysis. The enclosed sample shows a possible format for a phase safety plan that might be submitted on a representative project. This sample incorporates a phase of work, the safety hazards that may be encountered, and precautionary actions that will be taken to overcome these hazards. Each safety hazard identified in the third vertical column must be accompanied by the appropriate paragraph reference number from EM 385-1-1. If none exists in EM 385-1-1, so state in the third vertical column of the Activity Hazard Analysis.

4. Indoctrination. Employees performing the work must be made aware of the activity hazard analysis. For this reason, an important part of any phase plan is the indoctrination of all employees who will be performing the work.

ACTIVITY HAZARD ANALYSIS

Project/Activity

Date:

Description of Work:

Item	Job	Hazard	Action to Avoid Hazard

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EXHIBIT C

ITEM	CANAL	CANAL OVERLOOK	LEFT BANK DAM SITE	RIGHT BANK DAM SITE	EUREKA CAMP/REC	BUZZARD ROCK
Acres to be maintained (Approx.)	18	3	35	75	18	10
Amphitheaters	1	0	0	0	0	0
Beaches	1	0	0	0	1	0
Benches	4	2	2	2	1	0
Boat ramps/Launches	1	0	1	1	2	1
Campsites (includes park att. site)	110	0	0	0	27	0
Drinking Fountains	4	0	2	1	1	0
Dump Stations	1	0	0	0	1	0
Dumpsters	2	0	3	1	1	0
Electric Hook-ups (include shelters)	110	0	0	0	28	0
Entrance Station	1	0	0	0	1	0
Fences (Security- LF)	0	0	1947	0	0	0
Fences (Wood/split rail)	150	0	0	0	0	0
Fishing/Courtesy floats	2	0	1	0	1	0
Gates (metal/wood entrance)	4	1	3	3	2	0
Grills (campsite/picnic site)	110	0	1	0	30	0
Guard Rail (LF)	65	540	919	293	245	80
Mow & Trim-Finish (approx. Acres)	15	1	31	45	14	2
Parking lots	5	1	4	4	4	1
Picnic Shelter (Regular)	2	0	1	2	1	0
Picnic Shelter (mini)	0	0	0	0	0	0
Picnic Sites	0	0	0	0	20	0
Playground area	1	0	0	0	1	0
Restrooms	0	0	2	1	0	0

Retaining walls (LF)	403	0	0	0	0	0
Roads (Miles)	5	0.4	2	1.9	4	1.5
Security-street lights	2	0	58	37	2	0
Sand Filter systems	0	0	0	0	0	0
Signs	28	4	11	11	17	2
Trails (miles)	1	0	0	0	4	0
Trash-garbage cans	3	1	6	8	7	1
Washhouse facilities	4	0	0	0	1	0
Water Hydrants -hookups	110	0	0	0	28	0
Water Treatment Plant	0	0	0	0	0	0
Well houses	0	0	0	0	0	0
Mow & Trim - rough cut (Approx. AC)	0.5	0	0.5	22	0	0
Cable Gates	1	0	0	0	1	0

ITEM	BOYDS LANDING	POPLAR CREEK	KUTTAW A DAY USE	EDDYVILL E DAY USE	COLEMAN BRIDGE	DRYDENS CREEK
Acres to be maintained (Approx.)	25	2	16	15	5	1
Amphitheaters	0	0	0	0	0	0
Beaches	1	0	1	0	0	0
Benches	0	0	6	0	0	0
Boat ramps/Launches	1	1	2	1	1	1
Campsites (includes park att. site)	15	0	1	0	0	0
Drinking Fountains	1	0	3	1	0	0
Dump Stations	0	0	0	0	0	0
Dumpsters	1	0	0	0	0	0
Electric Hook-ups (include shelters)	6	0	3	0	0	0
Entrance Station	1	0	1	0	0	0
Fences (Security- LF)	0	0	0	0	0	0
Fences (Wood/split rail)	0	0	180	0	0	0

Fishing/Courtesy floats	0	2	2	0	0	1
Gates (metal/wood entrance)	1	0	3	0	0	0
Grills (campsite/picnic site)	24	0	29	14	0	0
Guard Rail (LF)	276	0	100	441	0	18
Mow & Trim (approx. acres)	7	1	16	12	1.3	0.5
Parking lots	3	1	5	2	1	1
Picnic Shelter (Regular)	0	0	2	0	0	0
Picnic Shelter (mini)	0	0	1	0	0	0
Picnic Sites	7	0	26	14	0	0
Playground area	0	0	1	0	0	0
Restrooms	0	0	2	1	0	0
Retaining walls (LF)	0	0	518	54	0	0
Roads (Miles)	1.2	0.1	1	0.2	0.2	0.2
Security-street lights	0	0	2	1	0	0
Sand Filter systems	0	0	0	0	0	0
Signs	8	2	12	4	1	3
Trails (miles)	0	0	1	0	0	0
Trash-garbage cans	6	1	24	8	1	1
Washhouse facilities	1	0	0	0	0	0
Water Hydrants -hookups	6	0	3	0	0	0
Water Treatment Plant	0	0	0	0	0	0
Well houses	0	0	0	0	0	0
Mow & Trim - rough cut (Approx. AC)	0	0	8	0	0	0
Cable Gates	0	0	0	0	0	0

ITEM	HURRICANE CREEK	ROCK CASTLE	RIVERS END	CADIZ DAY USE	DEVIL'S ELBOW	CALHOUN HILL
Acres to be maintained (Approx.)	30	10	1	18	9	2
Amphitheaters	0	0	0	0	0	0
Beaches	1	1	0	0	0	0
Benches	3	0	0	4	0	0

Boat ramps/Launches	1	1	1	1	1	1
Campsites (includes park att. site)	52	0	0	0	21	0
Drinking Fountains	1	0	0	1	1	0
Dump Stations	1	0	0	0	0	0
Dumpsters	1	0	0	0	1	0
Electric Hook-ups (include shelters)	52	0	0	1	1	0
Entrance Station	1	0	0	0	1	0
Fences (Security- LF)	0	0	0	0	0	0
Fences (Wood/split rail)	145	40	0	0	0	0
Fishing/Courtesy floats	1	1	0	0	1	1
Gates (metal/wood entrance)	1	1	0	0	2	0
Grills (campsite/picnic site)	53	6	0	16	21	0
Guard Rail (LF)	78	0	0	0	77	0
Mow & Trim (approx. acres)	12	4	0.8	10	8	1.5
Parking lots	2	1	1	3	2	1
Picnic Shelter (Regular)	0	1	0	1	0	0
Picnic Shelter (mini)	0	0	0	0	0	0
Picnic Sites	0	9	0	16	0	0
Playground area	1	0	0	1	1	0
Restrooms	0	0	0	1	0	0
Retaining walls (LF)	0	105	0	0	0	0
Roads (Miles)	1	0.8	0.2	1	1	0.4
Security-street lights	1	0	0	2	1	0
Sand Filter systems	0	0	0	0	0	0
Signs	9	4	1	4	9	2
Trails (miles)	0	0	0	0	0	0
Trash-garbage cans	0	14	1	11	2	1
Washhouse facilities	1	0	0	0	1	0
Water Hydrants -hookups	52	0	0	1	4	0

Water Treatment Plant	0	0	0	0	0	0
Well houses	0	0	0	0	0	0
Mow & Trim - rough cut (Approx. AC)	0	0	0	0	1	0
Cable Gates	0	2	0	0	0	0

ITEM	LINTON DAY USE	TOBACCO PORT	BUMPUS MILLS	SALINE CREEK	BLUE CREEK	DYERS CREEK
Acres to be maintained (Approx.)	8	4	18	2	2	12
Amphitheaters	0	0	0	0	0	0
Beaches	1	0	1	0	0	0
Benches	1	0	1	0	0	2
Boat ramps/Launches	1	1	1	1	1	1
Campsites (includes park att. site)	0	0	34	0	0	0
Drinking Fountains	1	0	2	0	0	1
Dump Stations	0	0	1	0	0	0
Dumpsters	0	0	1	0	0	0
Electric Hook-ups (include shelters)	0	0	19	0	0	0
Entrance Station	0	0	1	0	0	0
Fences (Security- LF)	0	0	0	0	0	0
Fences (Wood/split rail)	0	0	0	0	0	100
Fishing/Courtesy floats	1	0	1	0	0	1
Gates (metal/wood entrance)	0	0	1	0	0	1
Grills (campsite/picnic site)	5	0	32	0	0	11
Guard Rail (LF)	0	0	0	0	0	0
Mow & Trim (approx. acres)	5	0.8	12	1.5	1.2	9
Parking lots	2	1	4	1	1	4
Picnic Shelter (Regular)	1	0	0	0	0	1
Picnic Shelter (mini)	1	0	0	0	0	0
Picnic Sites	4	0	3	0	0	11

Playground area	1	0	1	0	0	1
Restrooms	1	0	0	0	0	1
Retaining walls (LF)	100	0	216	0	0	0
Roads (Miles)	0.4	0.2	1.5	0.2	1	1.2
Security-street lights	0	0	2	0	0	1
Sand Filter systems	0	0	0	0	0	0
Signs	5	4	20	3	4	10
Trails (miles)	0	0	0	0	0	0
Trash-garbage cans	8	1	4	1	1	15
Washhouse facilities	0	0	2	0	0	0
Water Hydrants -hookups	1	0	20	0	0	1
Water Treatment Plant	0	0	1	0	0	0
Well houses	0	0	1	0	0	0
Mow & Trim - rough cut (Approx. AC)	0	0	2	0	0	0
Cable Gates	0	0	0	0	0	0

ITEM	DOVER	HICKMAN CREEK	TOTALS	
Acres to be maintained (Approx.)	6	10	355	AC
Amphitheaters	0	0	1	EA
Beaches	0	0	8	EA
Benches	0	0	28	EA
Boat ramps/Launches	1	1	27	EA
Campsites (includes park att. site)	0	0	260	EA
Drinking Fountains	0	0	20	EA
Dump Stations	0	0	4	EA
Dumpsters	0	0	11	EA
Electric Hook-ups (include shelters)	1	0	221	EA
Entrance Station	0	0	7	EA
Fences (Security- LF)	0	0	1947	LF
Fences (Wood/split rail)	0	0	615	LF

Fishing/Courtesy floats	1	0	17	EA
Gates (metal/wood entrance)	0	2	25	EA
Grills (campsite/picnic site)	4	0	356	EA
Guard Rail (LF)	65	0	3197	EA
Mow & Trim (approx. acres)	5	5	221.6	AC
Parking lots	3	1	59	EA
Picnic Shelter (Regular)	1	0	13	EA
Picnic Shelter (mini)	0	0	2	EA
Picnic Sites	4	0	114	EA
Playground area	1	0	10	EA
Restrooms	0	0	9	EA
Retaining walls (LF)	0	0	1396	LF
Roads (Miles)	0.4	1.5	28.5	MILES
Security-street lights	6	0	115	EA
Sand Filter systems	0	0	0	EA
Signs	2	3	183	EA
Trails (miles)	0	0	6	EA
Trash-garbage cans	3	1	130	EA
Washhouse facilities	0	0	10	EA
Water Hydrants-hookups	1	0	227	EA
Water Treatment Plant	0	0	1	EA
Well houses	0	0	1	EA
Mow & Trim - rough cut (Approx. AC)	0	0	34	AC
Cable Gates	0	3	7	EA

EXHIBIT B

EXHIBIT B

DELIVERY ORDER ESTIMATE

Contract No.: _____ D.O. Cost Est. No.: _____ DATE: _____

I. WORK DESCRIPTION :

REMARKS:

(attach additional sheets if necessary)

MUTALLY AGREED COST ESTIMATE					
Item No.	Services	Quantity	Unit	Unit Price	Amount

CONTRACTOR'S REPRESENTATIVE: _____
(Signature) (Date)

GOVERNMENT'S REPRESENTATIVE: _____
(Signature) (Date)

APPROVED BY COR: _____
(Signature) (Date)

TABLE A-1

TABLE A-1 ACCEPTABLE QUALITY LEVEL (AQL) Sample Sizes and Reject Levels Normal Surveillance								
Population Size	0.05 Sample Size	0.05 Reject Size	0.1 Sample Size	0.1 Reject Size	0.15 Sample Size	0.15 Reject Size	0.2 Sample Size	0.2 Reject Size
50	15	3	17	4	19	5	21	9
75	16	3	19	4	22	6	24	9
100	17	3	21	5	24	6	26	9
125	18	3	22	5	25	7	28	9
150	18	3	22	5	26	7	29	9
175	19	3	23	5	26	7	29	9
200	19	3	23	5	27	7	30	9
225	19	3	24	5	27	7	30	9
250	19	3	24	5	27	7	31	10
275	19	3	24	5	28	7	31	10
300	20	3	24	5	28	7	31	10
325	20	3	24	5	28	7	32	10
350	20	3	24	5	28	7	32	10
375	20	3	25	5	28	8	32	10
400	20	3	25	5	29	8	32	10
450	20	3	25	5	29	8	33	10
500	20	3	25	5	29	8	33	10
550	20	3	25	5	29	8	33	10
600	20	3	25	5	29	8	33	10
650	20	3	25	5	29	8	33	10
700	20	3	25	5	29	8	33	10
750	20	3	25	5	30	8	33	11
800	20	3	25	5	30	8	34	11
900	20	3	26	6	30	8	34	11
1,000	21	4	26	6	31	8	34	11
1,200	21	4	26	6	31	8	34	11
1,400	21	4	26	6	31	8	34	11
1,600	21	4	26	6	31	8	34	11
1,800	21	4	26	6	31	8	34	11
2,000	21	4	26	6	31	8	35	11
2,500	21	4	26	6	31	8	35	11
3,000	21	4	26	6	31	8	35	11
3,500	21	4	26	6	31	8	35	11
4,000	21	4	26	6	31	8	35	11
5,000	21	4	26	6	31	8	35	11
6,000	21	4	26	6	31	8	35	11

8,000	21	4	26	6	31	8	35	11
10,000	21	4	26	6	31	8	35	11

PERFORMANCE REQUIREMENTS

SUMMARY

The required standard of all work to be performed in accordance with the specifications in the Technical Provisions. A "LOT" equals the number of times the work has been ordered within the inspection period.

REQUIRED SERVICES	DEGREE OF DEVIATION REQUIREMENT SECTION	(AQL)	METHOD OF SURVEILLANCE
Non-routine work	TP-1	0 REJECTS	100 % Inspection
Operate Water Treatment Plant	TP-2	AQL 1.0	Planned Inspection
Grass Mowing	TP-3	0 REJECTS	100% Inspection
Clean Services	TP-4	AQL 1.0	Random Sampling
Janitorial Services for Visitor Ctr., Res. Mgr. Office, Maint. Shop & Operations Area	TP-5	AQL 1.0	Planned Inspection
Beach & Playground Maintenance	TP-6	0 REJECTS	100% Inspection
Marking and Painting Boundary Line	TP-7	0 REJECTS	100% Inspection
Kentucky Lock Janitorial Services	TP-8	AQL 1.0	Planned Inspection
Barkley Power Plant Janitorial Services	TP-9	AQL 1.0	Planned Inspection

EXHIBIT A

EXHIBIT A

QUALITY ASSURANCE SURVEILLANCE PLAN

1. QUALITY ASSURANCE SURVEILLANCE PLAN (QASP). This plan will be used to assure the Government that the work specified under this contract is completed satisfactorily. The Government retains the right to change or modify this plan at its discretion. The Government further reserves the right to change the method or level (reduced, normal or tightened) of surveillance for any services at any time. Deductions for unperformed services will be determined in accordance with the deductions procedure for the surveillance method used.

2. DEFINITIONS:

2.1 ACCEPTABLE QUALITY LEVEL (AQL). The AQL is a predetermined value selected and used by the Government Quality Assurance Inspector to distinguish between satisfactory and unsatisfactory performance. For evaluation by random/planned sampling, AQL's are stated in percentages (i.e. 0.05, 0.10, 0.15, and 0.20) as per table A-1. The AQL tables have three parts: Lot (population) size, sample size, and the allowable reject level.

2.2 LOT (Population Size). The total number of required services per inspection period from which a sample is to be drawn.

Example: 505 picnic sites to be cleaned each scheduled day
x 20 cleaning days/month (chosen inspection period)
10,100 Lot (population size)

2.3 SAMPLE SIZE. The number of samples to be taken per lot size as determined by the assigned AQL level.

Example: AQL level of 0.10 and a population of 10,100 will
equal a Sample Size of 26 as per Table A-1.

2.4 ALLOWABLE REJECT LEVEL (ARL). The ARL is the allowable margin of error allowed the Contractor under the Random and Planned Sampling Method. When the observed total number of defects per inspection period is equal to or below the ARL, the work will be considered satisfactory. If the observed total number of defects per inspection period is greater than the ARL, the work will be considered unsatisfactory. Unsatisfactory ratings will require corrective action and/or deductions, and will include a review of the Contractor's Quality Control Program. Notification of unsatisfactory performance exceeding that ARL will be in the form of a Deficiency Report issued by the COR or authorized Corps employee.

Example: AQL level of 0.10, population of 10,100, sample size
of 26 will equal an ARL of 6 as per Table A-1.

3. PAYMENT ANALYSIS.

3.1 RANDOM SAMPLING METHOD. Surveillance based on random sampling is a Government Quality Assurance evaluation method designed to evaluate some part, but not all, of the contract service requirements being monitored. This method, based on statistical theory, estimates the contractor's overall level of performance for a given service requirement. Random sampling is considered where there is a large homogeneous population and a

100% inspection is not feasible. Surveillance of the results of a scheduled service is based on samples from finished work using the random sample table. These results are then compared to the specified performance standards.

3.1.1 MONITORING. Inspection of all services performed under this method will be conducted according to a schedule developed by the Government. Inspection samples will be selected randomly from each lot. Only those items appearing in the random samples will be used for evaluating performance.

3.2.2 DEDUCTIONS. Once a random sample has been taken of a lot, and the number of defective items exceeds the ARL for that lot, a deduction will be based on the following example:

- a. Monthly lot contract price for cleaning picnic sites is \$5,050.00.
- b. Lot size is 10,100 units.
- c. Sample Size using an AQL of 0.10 is 26 (Table A-1).
- d. Number of defects in the sample is 8.
- e. Percentage of sample defective is 0.308.
($d/c = 8/26 = 0.308$)
- f. Deduction from the current months invoice is \$1,555.54.
($a \times e = \$5,050.00 \times 0.308 = \$1,555.40$)

3.2 PLANNED SAMPLING METHOD. Surveillance by planned sampling, like random sampling, is designed to inspect some part, but not all of the contract service requirements being monitored. Planned sampling under this plan will differ from random sampling only in the way in which samples are selected. The same AQL tables will be used (where practical) with lot size, sample size, and ARL's remaining the same. Planned sampling will be used in lieu of random sampling when the lot size is not large enough to make the random tables practical, or the service is not critical enough to warrant 100% inspection, or to avoid excessive travel and loss of productive time for the inspector. The results of these inspections, like random sampling, are then compared to the specific performance standards.

EXAMPLE: The inspector is to inspect bulletin boards. Bulletin board lot size is only 38 and occurs in only one park and the headquarters area. If the random sampling method determines that the inspector must inspect the cleaning service of restrooms in a particular park that contains a bulletin board, then the inspector may chose, by planned sampling, to inspect the cleaning of that bulletin board in that same park rather than drive to another park to make a separate similar inspection.

3.2.1 MONITORING. Inspection of all services performed under this method will be conducted according to a schedule developed by the Government. The Government may, however, choose facilities it wishes to inspect without randomly selecting. Only those samples will be used for evaluating performance.

3.2.2 DEDUCTIONS. Once a planned sample has been taken of a lot, and the number of defective items exceeds the ARL (as chosen by the Government) for that lot, a deduction will be based on the following example:

- a. Contract price for bulletin boards is \$19.00.
- b. Population size is 38.
- c. Sample size using an AQL of 0.05 is 15.

- d. Number of defects in the sample is 6 (ARL of 3).
- e. Percentage of sample defective is 0.40.
($d/c = 6/15 = 0.40$)
- f. Deduction for the current month is \$7.60.
($a \times e = \$19.00 \times 0.40 = \7.60)

3.3 100% INSPECTION METHOD. Surveillance by this method requires that every occurrence of a performed service be monitored. Contract requirements using these evaluations are generally those that occur infrequently, or are essential, or are costly to perform. These results are then compared to the specific performance standards.

3.3.1 MONITORING. Inspection of all services performed under this method will be conducted according to a schedule developed by the Government. All services in a lot will be inspected and used for evaluating performance.

3.3.2 DEDUCTIONS. The COR may require that all work which fails to provide the desired results be redone or reduce the contract price to equal the reduced value of the service. The contractor shall ensure that defects do not recur. If the contractor fails to rework the rejected areas or the defects are recurring, the Government may:

3.3.2.1 Reduce the contract price to equal the reduced value of the service.

3.3.2.2 Perform the required services, by contract or otherwise, and deduct any costs incurred by the Government that is directly related to the performance of such services from the contractor's monthly invoice.

3.3.2.3 Terminate the contract for default.

3.3.2.4 Deductions. The deductions taken under this method will be based on the following example:

- a. Monthly lot contract price for cleaning campsites in a park is \$1,200.00.
- b. Lot size is 60.
- c. Sample size is 100% or 60.
- d. Number of defects is 15.
- e. Percentage of Sample defects is 0.25.
($d/c = 15/60 = 0.25$)
- f. The deduction from the current months invoice is \$300.00.
($a \times e = f$ or $\$1,200.00 \times 0.25 = \300.00)

4. RE-INSPECTION. Should it become necessary for the inspector to perform re-inspections of defective work that was required to be redone (due to failure of the contractor's Quality Control System to locate and cure these deficiencies prior to the Government's inspection), there will be a re-inspection/administration charge equal to the Actual Government Cost (AGC) at the Effective Hourly Rate (E.H.R.) applied to re-inspect. The AGC re-inspection time will start the minute the inspector is called and or stops other duties to perform the re-inspection and will end when the inspector returns to the duty site after the inspection. These charges will be deducted from the

contractor's monthly invoice. Re-inspection charges will only be deducted when the contractor has been given the opportunity to redo work that was not originally performed correctly. If work is not performed correctly after given the opportunity to redo, then deductions will be made as shown in 3.3.2.4. Deductions for re-inspection will be taken based on the following example:

Re-inspection of picnic site cleaning is required on 15 sites in a particular park and on 2 sites in another park. The inspector was at the office when called to re-inspect. The actual time to inspect the two parks and return to the office was 40 minutes. The inspector's Effective Hourly Rate (E.H.R.) is \$11.30 per hour. The re-inspection deduction will be made as follows:

$$\begin{aligned} \text{E.H.R.} / 60 \text{ minutes} \times \text{inspection minutes} &= \text{Deduction} \\ \text{or } \$11.30 / 60 \times 40 &= \$7.53 \end{aligned}$$

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WAGE DETERMINATION 94-2187 REV (20)	

WAGE DETERMINATION

WAGE DETERMINATION NO: 94-2187 REV (20) AREA: IN, EVANSVILLE

WAGE DETERMINATION NO: 94-2187 REV (20) AREA: IN, EVANSVILLE
 REGISTER OF WAGE DETERMINATIONS UNDER U.S. DEPARTMENT OF LABOR
 FOR OFFICIAL USE ONLY BY FEDERAL AGENCIES PARTICIPATING IN MOU WITH DO*
 WASHINGTON D.C. 20210

Wage Determination No.: 1994-2187

William W.Gross Division of Revision No.: 20
 Director Wage Determinations Date Of Last Revision: 06/03/2003

States: Indiana, Kentucky, Tennessee
 Area: Indiana Counties of Perry, Posey, Spencer, Vanderburgh, Warrick
 Kentucky Counties of Butler, Caldwell, Christian, Crittenden, Daviess, Hancock,
 Henderson, Hopkins, Livingston, Logan, Lyon, McLean, Muhlenberg, Ohio, Todd, Trigg,
 Union, Warren, Webster
 Tennessee Counties of Montgomery, Stewart

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	MINIMUM WAGE RATE
01000 - Administrative Support and Clerical Occupations	
01011 - Accounting Clerk I	9.01
01012 - Accounting Clerk II	10.12
01013 - Accounting Clerk III	11.29
01014 - Accounting Clerk IV	13.08
01030 - Court Reporter	11.22
01050 - Dispatcher, Motor Vehicle	13.71
01060 - Document Preparation Clerk	10.27
01070 - Messenger (Courier)	8.38
01090 - Duplicating Machine Operator	10.27
01110 - Film/Tape Librarian	9.87
01115 - General Clerk I	8.54
01116 - General Clerk II	9.40
01117 - General Clerk III	11.41
01118 - General Clerk IV	11.60
01120 - Housing Referral Assistant	12.66
01131 - Key Entry Operator I	9.25
01132 - Key Entry Operator II	12.02
01191 - Order Clerk I	8.61
01192 - Order Clerk II	11.24
01261 - Personnel Assistant (Employment) I	9.89
01262 - Personnel Assistant (Employment) II	10.90
01263 - Personnel Assistant (Employment) III	13.41
01264 - Personnel Assistant (Employment) IV	14.29

01270 - Production Control Clerk	16.22	
01290 - Rental Clerk	9.37	
01300 - Scheduler, Maintenance	10.13	
01311 - Secretary I	10.13	
01312 - Secretary II	11.35	
01313 - Secretary III	12.66	
01314 - Secretary IV	13.90	
01315 - Secretary V	15.25	
01320 - Service Order Dispatcher	12.58	
01341 - Stenographer I	10.12	
01342 - Stenographer II	10.77	
01400 - Supply Technician	13.90	
01420 - Survey Worker (Interviewer)	9.76	
01460 - Switchboard Operator-Receptionist	9.28	
01510 - Test Examiner	11.35	
01520 - Test Proctor	11.35	
01531 - Travel Clerk I	9.48	
01532 - Travel Clerk II	10.06	
01533 - Travel Clerk III	10.61	
01611 - Word Processor I	9.31	
01612 - Word Processor II	10.43	
01613 - Word Processor III		11.69
03000 - Automatic Data Processing Occupations		
03010 - Computer Data Librarian	10.71	
03041 - Computer Operator I	10.86	
03042 - Computer Operator II	12.72	
03043 - Computer Operator III	15.53	
03044 - Computer Operator IV	17.23	
03045 - Computer Operator V	19.13	
03071 - Computer Programmer I (1)	14.84	
03072 - Computer Programmer II (1)	18.43	
03073 - Computer Programmer III (1)	22.85	
03074 - Computer Programmer IV (1)	26.36	
03101 - Computer Systems Analyst I (1)	23.62	
03102 - Computer Systems Analyst II (1)	26.66	
03103 - Computer Systems Analyst III (1)	27.62	
03160 - Peripheral Equipment Operator	11.26	
05000 - Automotive Service Occupations		
05005 - Automotive Body Repairer, Fiberglass	16.34	
05010 - Automotive Glass Installer	14.85	
05040 - Automotive Worker	14.85	
05070 - Electrician, Automotive	15.61	
05100 - Mobile Equipment Servicer	13.31	
05130 - Motor Equipment Metal Mechanic	16.34	
05160 - Motor Equipment Metal Worker	14.85	
05190 - Motor Vehicle Mechanic	16.34	
05220 - Motor Vehicle Mechanic Helper	12.53	
05250 - Motor Vehicle Upholstery Worker	14.09	
05280 - Motor Vehicle Wrecker	14.85	
05310 - Painter, Automotive	15.61	
05340 - Radiator Repair Specialist	14.85	
05370 - Tire Repairer	12.86	
05400 - Transmission Repair Specialist	16.34	
07000 - Food Preparation and Service Occupations		
(not set) - Food Service Worker	8.12	

07010 - Baker	12.15	
07041 - Cook I	10.90	
07042 - Cook II	12.15	
07070 - Dishwasher	8.49	
07130 - Meat Cutter	12.15	
07250 - Waiter/Waitress		8.97
09000 - Furniture Maintenance and Repair Occupations		
09010 - Electrostatic Spray Painter	15.61	
09040 - Furniture Handler		11.12
09070 - Furniture Refinisher	15.61	
09100 - Furniture Refinisher Helper	12.56	
09110 - Furniture Repairer, Minor	14.09	
09130 - Upholsterer	15.61	
11030 - General Services and Support Occupations		
11030 - Cleaner, Vehicles	8.12	
11060 - Elevator Operator	8.12	
11090 - Gardener	11.10	
11121 - House Keeping Aid I	7.47	
11122 - House Keeping Aid II	8.34	
11150 - Janitor	8.71	
11210 - Laborer, Grounds Maintenance	9.14	
11240 - Maid or Houseman	7.47	
11270 - Pest Controller	13.06	
11300 - Refuse Collector	11.19	
11330 - Tractor Operator	10.44	
11360 - Window Cleaner	9.62	
12000 - Health Occupations		
12020 - Dental Assistant	11.10	
12040 - Emergency Medical Technician (EMT)/Paramedic/Ambulance Driver		12.02
12071 - Licensed Practical Nurse I	10.62	
12072 - Licensed Practical Nurse II	11.91	
12073 - Licensed Practical Nurse III	13.33	
12100 - Medical Assistant		10.11
12130 - Medical Laboratory Technician	13.60	
12160 - Medical Record Clerk	9.77	
12190 - Medical Record Technician	13.54	
12221 - Nursing Assistant I	8.63	
12222 - Nursing Assistant II	9.70	
12223 - Nursing Assistant III	10.58	
12224 - Nursing Assistant IV	11.88	
12250 - Pharmacy Technician	12.19	
12280 - Phlebotomist	13.10	
12311 - Registered Nurse I		16.32
12312 - Registered Nurse II	19.99	
12313 - Registered Nurse II, Specialist	19.99	
12314 - Registered Nurse III	24.19	
12315 - Registered Nurse III, Anesthetist	24.19	
12316 - Registered Nurse IV	28.97	
13000 - Information and Arts Occupations		
13002 - Audiovisual Librarian	17.49	
13011 - Exhibits Specialist I	14.04	
13012 - Exhibits Specialist II	17.40	
13013 - Exhibits Specialist III		21.08
13041 - Illustrator I	14.04	
13042 - Illustrator II	17.40	

13043 - Illustrator III	21.08	
13047 - Librarian	19.26	
13050 - Library Technician	10.77	
13071 - Photographer I	12.29	
13072 - Photographer II	13.75	
13073 - Photographer III	17.02	
13074 - Photographer IV		19.16
13075 - Photographer V	20.79	
15000 - Laundry, Dry Cleaning, Pressing and Related Occupations		
15010 - Assembler	7.20	
15030 - Counter Attendant	7.20	
15040 - Dry Cleaner	8.69	
15070 - Finisher, Flatwork, Machine	7.20	
15090 - Presser, Hand	7.20	
15100 - Presser, Machine, Drycleaning	7.82	
15130 - Presser, Machine, Shirts	7.20	
15160 - Presser, Machine, Wearing Apparel, Laundry	7.20	
15190 - Sewing Machine Operator	9.31	
15220 - Tailor	9.80	
15250 - Washer, Machine	7.85	
19000 - Machine Tool Operation and Repair Occupations		
19010 - Machine-Tool Operator (Toolroom)	15.61	
19040 - Tool and Die Maker	18.63	
21000 - Material Handling and Packing Occupations		
21010 - Fuel Distribution System Operator	16.85	
21020 - Material Coordinator	18.55	
21030 - Material Expediter		18.55
21040 - Material Handling Laborer	12.75	
21050 - Order Filler	9.83	
21071 - Forklift Operator	12.93	
21080 - Production Line Worker (Food Processing)	12.52	
21100 - Shipping/Receiving Clerk	11.20	
21130 - Shipping Packer	12.02	
21140 - Store Worker I	9.79	
21150 - Stock Clerk (Shelf Stocker; Store Worker II)	12.88	
21210 - Tools and Parts Attendant	13.46	
21400 - Warehouse Specialist	13.31	
23000 - Mechanics and Maintenance and Repair Occupations		
23010 - Aircraft Mechanic	18.59	
23040 - Aircraft Mechanic Helper	13.82	
23050 - Aircraft Quality Control Inspector	19.44	
23060 - Aircraft Servicer	15.65	
23070 - Aircraft Worker	16.67	
23100 - Appliance Mechanic	15.61	
23120 - Bicycle Repairer	12.87	
23125 - Cable Splicer	18.59	
23130 - Carpenter, Maintenance	15.61	
23140 - Carpet Layer	15.33	
23160 - Electrician, Maintenance	19.11	
23181 - Electronics Technician, Maintenance I	16.41	
23182 - Electronics Technician, Maintenance II	19.57	
23183 - Electronics Technician, Maintenance III	25.43	
23260 - Fabric Worker	15.00	
23290 - Fire Alarm System Mechanic	17.97	
23310 - Fire Extinguisher Repairer	14.10	

23340 - Fuel Distribution System Mechanic	19.35	
23370 - General Maintenance Worker	14.85	
23400 - Heating, Refrigeration and Air Conditioning Mechanic	16.34	
23430 - Heavy Equipment Mechanic	16.34	
23440 - Heavy Equipment Operator	16.45	
23460 - Instrument Mechanic	18.80	
23470 - Laborer	9.23	
23500 - Locksmith	16.77	
23530 - Machinery Maintenance Mechanic	18.57	
23550 - Machinist, Maintenance	16.18	
23580 - Maintenance Trades Helper	12.56	
23640 - Millwright	22.41	
23700 - Office Appliance Repairer	16.77	
23740 - Painter, Aircraft	15.61	
23760 - Painter, Maintenance	15.61	
23790 - Pipefitter, Maintenance	17.71	
23800 - Plumber, Maintenance	16.92	
23820 - Pneudraulic Systems Mechanic	18.59	
23850 - Rigger	18.59	
23870 - Scale Mechanic	16.38	
23890 - Sheet-Metal Worker, Maintenance	17.31	
23910 - Small Engine Mechanic	14.85	
23930 - Telecommunication Mechanic I	17.81	
23931 - Telecommunication Mechanic II	21.44	
23950 - Telephone Lineman	17.81	
23960 - Welder, Combination, Maintenance	16.34	
23965 - Well Driller	16.34	
23970 - Woodcraft Worker	18.59	
23980 - Woodworker	13.32	
24000 - Personal Needs Occupations		
24570 - Child Care Attendant	8.22	
24580 - Child Care Center Clerk	11.30	
24600 - Chore Aid	8.04	
24630 - Homemaker	11.92	
25000 - Plant and System Operation Occupations		
25010 - Boiler Tender	17.97	
25040 - Sewage Plant Operator	17.17	
25070 - Stationary Engineer	18.79	
25190 - Ventilation Equipment Tender	13.18	
25210 - Water Treatment Plant Operator	15.86	
27000 - Protective Service Occupations		
(not set) - Police Officer	15.25	
27004 - Alarm Monitor	12.09	
27006 - Corrections Officer	12.67	
27010 - Court Security Officer	13.52	
27040 - Detention Officer	12.93	
27070 - Firefighter	14.33	
27101 - Guard I	8.41	
27102 - Guard II	12.52	
28000 - Stevedoring/Longshoremen Occupations		
28010 - Blocker and Bracer	16.38	
28020 - Hatch Tender	16.38	
28030 - Line Handler	16.38	
28040 - Stevedore I	15.37	
28050 - Stevedore II	16.72	

29000 - Technical Occupations		
21150 - Graphic Artist	17.63	
29010 - Air Traffic Control Specialist, Center (2)	29.10	
29011 - Air Traffic Control Specialist, Station (2)	20.07	
29012 - Air Traffic Control Specialist, Terminal (2)	22.09	
29023 - Archeological Technician I	12.54	
29024 - Archeological Technician II	14.01	
29025 - Archeological Technician III	17.36	
29030 - Cartographic Technician	18.90	
29035 - Computer Based Training (CBT) Specialist/ Instructor	23.62	
29040 - Civil Engineering Technician	17.92	
29061 - Drafter I	12.15	
29062 - Drafter II	13.63	
29063 - Drafter III	15.26	
29064 - Drafter IV	18.90	
29081 - Engineering Technician I	13.64	
29082 - Engineering Technician II	15.28	
29083 - Engineering Technician III	17.09	
29084 - Engineering Technician IV	21.19	
29085 - Engineering Technician V	25.91	
29086 - Engineering Technician VI	27.94	
29090 - Environmental Technician	18.64	
29100 - Flight Simulator/Instructor (Pilot)	26.66	
29160 - Instructor	19.53	
29210 - Laboratory Technician	17.71	
29240 - Mathematical Technician	17.82	
29361 - Paralegal/Legal Assistant I	12.39	
29362 - Paralegal/Legal Assistant II	14.65	
29363 - Paralegal/Legal Assistant III	17.92	
29364 - Paralegal/Legal Assistant IV	21.67	
29390 - Photooptics Technician	19.20	
29480 - Technical Writer	22.40	
29491 - Unexploded Ordnance (UXO) Technician I	18.49	
29492 - Unexploded Ordnance (UXO) Technician II	22.37	
29493 - Unexploded Ordnance (UXO) Technician III	26.81	
29494 - Unexploded (UXO) Safety Escort	18.49	
29495 - Unexploded (UXO) Sweep Personnel	18.49	
29620 - Weather Observer, Senior (3)	15.89	
29621 - Weather Observer, Combined Upper Air and Surface Programs (3)	14.29	
29622 - Weather Observer, Upper Air (3)	14.29	
31000 - Transportation/ Mobile Equipment Operation Occupations		
31030 - Bus Driver	11.50	
31260 - Parking and Lot Attendant	8.98	
31290 - Shuttle Bus Driver		12.02
31300 - Taxi Driver	10.28	
31361 - Truckdriver, Light Truck	10.93	
31362 - Truckdriver, Medium Truck	11.50	
31363 - Truckdriver, Heavy Truck	14.46	
31364 - Truckdriver, Tractor-Trailer	14.46	
99000 - Miscellaneous Occupations		
99020 - Animal Caretaker	9.65	
99030 - Cashier	7.09	
99041 - Carnival Equipment Operator	10.97	
99042 - Carnival Equipment Repairer	11.66	
99043 - Carnival Worker	8.12	

99050 - Desk Clerk	8.22	
99095 - Embalmer	17.93	
99300 - Lifeguard	9.72	
99310 - Mortician	16.68	
99350 - Park Attendant (Aide)	12.20	
99400 - Photofinishing Worker (Photo Lab Tech., Darkroom Tech)	9.57	
99500 - Recreation Specialist	11.40	
99510 - Recycling Worker	14.13	
99610 - Sales Clerk	9.69	
99620 - School Crossing Guard (Crosswalk Attendant)	9.82	
99630 - Sport Official	9.72	
99658 - Survey Party Chief (Chief of Party)	15.69	
99659 - Surveying Technician (Instr. Person/Surveyor Asst./Instr.)	14.27	
99660 - Surveying Aide		9.32
99690 - Swimming Pool Operator	12.82	
99720 - Vending Machine Attendant	10.81	
99730 - Vending Machine Repairer	12.82	
99740 - Vending Machine Repairer Helper	10.81	

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$2.15 an hour or \$86.00 a week or \$372.67 a month

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE PARENTHESES AFTER THEM RECEIVE THE FOLLOWING BENEFITS (as numbered):

1) Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See CFR 4.156)

2) APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.

3) WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordinance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges. A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition.

These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** NOTES APPLYING TO THIS WAGE DETERMINATION ****

Source of Occupational Title and Descriptions: The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Third Supplement, dated March 1997, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation) and computes a proposed rate).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title), a Federal grade equivalency (FGE) for each proposed classification), job description), and rationale for proposed wage rate), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor.

6) The contractor informs the affected employees. Information required by the Regulations must be submitted on SF 1444 or bond paper. When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

Section K - Representations, Certifications and Other Statements of Offerors

CLAUSES INCORPORATED BY REFERENCE

52.222-38	Compliance with Veterans' Employment Reporting Requirements	DEC 2001
252.247-7022	Representation Of Extent Of Transportation Of Supplies By Sea	AUG 1992

CLAUSES INCORPORATED BY FULL TEXT

52.203-2 CERTIFICATE OF INDEPENDENT PRICE DETERMINATION (APR 1985)

(a) The offeror certifies that --

(1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to --

(i) Those prices,

(ii) The intention to submit an offer, or

(iii) The methods of factors used to calculate the prices offered:

(2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory --

(1) Is the person in the offeror's organization responsible for determining the prices offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision; or

(2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision _____ (insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization);

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above; and

(iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) of this provision.

(c) If the offeror deletes or modifies subparagraph (a)(2) of this provision, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of clause)

52.203-11 CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (APR 1991)

(a) The definitions and prohibitions contained in the clause, at FAR 52.203-12, Limitation on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this Certification.

(b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that on or after December 23, 1989,--

(1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan, or cooperative agreement;

(2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer; and

(3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.

(2) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

(End of provision)

52.204-3 TAXPAYER IDENTIFICATION (OCT 1998)

(a) Definitions.

“Common parent,” as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

“Taxpayer Identification Number (TIN),” as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).

TIN: _____

TIN has been applied for.

TIN is not required because:

Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

Offeror is an agency or instrumentality of a foreign government;

Offeror is an agency or instrumentality of the Federal Government.

(e) Type of organization.

Sole proprietorship;

Partnership;

Corporate entity (not tax-exempt);

Corporate entity (tax-exempt);

Government entity (Federal, State, or local);

Foreign government;

International organization per 26 CFR 1.6049-4;

Other _____

(f) Common parent.

Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

Name and TIN of common parent:

Name _____

TIN _____

(End of provision)

(a)(1) The Offeror certifies, to the best of its knowledge and belief, that--

(i) The Offeror and/or any of its Principals--

(A) Are () are not () presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have () have not (), within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and

(C) Are () are not () presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.

(ii) The Offeror has () has not (), within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

THIS CERTIFICATION CONCERNS A MATTER WITHIN THE JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER SECTION 1001, TITLE 18, UNITED STATES CODE.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

(End of provision)

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 561210 BASE MAINTENANCE.

(2) The small business size standard is \$23,000,000.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations. (1) The offeror represents as part of its offer that it () is, () is not a small business concern.

(2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, for general statistical purposes, that it () is, () is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it () is, () is not a women-owned small business concern.

(4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it () is, () is not a veteran-owned small business concern.

(5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it () is, () is not a service-disabled veteran-owned small business concern.

(6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that--

(i) It () is, () is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It () is, () is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. (The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture: _____.) Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) (Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.) The offeror shall check the category in which its ownership falls:

___ Black American.

___ Hispanic American.

___ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

___ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

____ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

____ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision--

Service-disabled veteran-owned small business concern--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

Veteran-owned small business concern means a small business concern--

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

(1) That is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; or

(2) Whose management and daily business operations are controlled by one or more women.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS (FEB 1999)

The offeror represents that --

(a) It has, has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It has, has not, filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

(End of provision)

52.222-25 AFFIRMATIVE ACTION COMPLIANCE (APR 1984)

The offeror represents that

(a) it has developed and has on file, has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or

(b) has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of provision)

52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING (OCT 2000)

(a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.

(b) By signing this offer, the offeror certifies that--

(1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or

(2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons:
(Check each block that is applicable.)

(i) The facility does not manufacture, process or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);

() (ii) The facility does not have 10 or more full-time employees as specified in section 313.(b)(1)(A) of EPCRA 42 U.S.C. 11023(b)(1)(A);

() (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

() (iv) The facility does not fall within Standard Industrial Classification Code (SIC) major groups 20 through 39 or their corresponding North American Industry Classification System (NAICS) sectors 31 through 33; or

() (v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

(End of clause)

52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING (OCT 2000)

(a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.

(b) By signing this offer, the offeror certifies that--

(1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or

(2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons:
(Check each block that is applicable.)

() (i) The facility does not manufacture, process or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);

() (ii) The facility does not have 10 or more full-time employees as specified in section 313.(b)(1)(A) of EPCRA 42 U.S.C. 11023(b)(1)(A);

() (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

() (iv) The facility does not fall within Standard Industrial Classification Code (SIC) major groups 20 through 39 or their corresponding North American Industry Classification System (NAICS) sectors 31 through 33; or

() (v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

(End of clause)

Section L - Instructions, Conditions and Notices to Bidders

CLAUSES INCORPORATED BY REFERENCE

52.204-6	Data Universal Numbering System (DUNS) Number	JUN 1999
52.215-1	Instructions to Offerors--Competitive Acquisition	MAY 2001
52.237-1	Site Visit	APR 1984
252.209-7001	Disclosure of Ownership or Control by the Government of a Terrorist Country	MAR 1998
252.209-7002	Disclosure Of Ownership Or Control By A Foreign Government	SEP 1994

CLAUSES INCORPORATED BY FULL TEXT

52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a Base Year and Four Option Years Firm-fixed price requirements contract resulting from this solicitation.

(End of clause)

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

<http://www.arnet.gov/far>

<http://farsite.hill.af.mil>

<http://www.dtic.mil/dfars>

(End of provision)

52.252-3 ALTERATIONS IN SOLICITATION (APR 1984)

Portions of this solicitation are altered as follows: FAR 52.228-1(c) BID GUARANTEE has omitted "\$_____, whichever is less." Portion of the statement.

CONTENT AND FORMAT OF PROPOSAL

The following paragraphs contain the format and content for submission of Technical and Price Proposals. Each of these factors must be addressed and shall be submitted in the manner and format specified.

PART I – TECHNICAL PROPOSAL. The Technical Proposal shall consist of a Management Plan that will be evaluated to determine the offeror's capability to direct the proper level of management toward each aspect of the services required. The Technical Proposal shall describe the capability of the offeror to perform the work in accordance with the contract requirements. The proposal shall be complete and contain all information required to evaluate the proposal in the areas listed below. The following factors shall be included in the Technical Proposal and are listed in order of descending importance:

- (iii) Company experience
- (iv) Past performance
- (3) Personnel
- (4) Operations Plan
- (5) Quality Control

The information submitted by the offeror for each of the listed areas will be evaluated independently from each other and in the order listed below. Therefore, each of the separate areas must be complete, able to stand alone, and have no inferred or actual reference to any other areas of the proposal. The proposal should include all the requested information but should be succinct. Proposals should be clear and legible, but it is unnecessary to have special printing, binding, use of color, or graphics.

Personnel, equipment, and methods stated in the proposal shall be used in accomplishing the work, unless superseded by the contract specifications, or the COR gives prior approval for a variation. The Government will include adherence to the proposal in its evaluation of the contractor's performance.

Present each of the following items in the order listed, starting each on a separate page. Complete each in accordance with the content, format and information specified:

(1 and 2) Company Experience and past performance – provide a complete resume of contracting experience including Federal, State, and local government and private sector contracts that demonstrates your capability to perform the work specified in this solicitation. Include the names and background of any predecessor companies. Provide the following information which will be used to determine your company experience and past performance, in the order listed, for each resume:

- (a) Date – beginning & ending dates of the contract.
 - (b) Type – service, construction, etc. or other brief title describing the type of contract held.
 - (c) Dollar Value – the amount of the total contract bid or gross earning.
 - (d) Contract Number – or other document or purchase order identification.
 - (e) Contracting Office – name, address and phone number of agency, business, firm, etc. that awarded the contract.
 - (f) References – name, title, address and phone number of person or persons from the above contracting office most familiar with your overall performance under the contract.
 - (g) Description – a brief paragraph of the work performed and the location.
 - (h) Problems – Describe problems encountered and your corrective actions.
- (3) Personnel. The qualifications of contractor employees will receive somewhat greater weight than that of subcontractors.

(a) Contractor Employees – Provide complete resumes or qualification statements for those individuals in your organization who will have management and supervision responsibilities for insuring compliance with all contract requirements. Include experience that demonstrates similar work or contracts.

(b) Subcontractors – Provide a list with all proposed subcontractors and their qualifications. This should include the subcontractor's name, address, phone number and past experience, including similar work or contracts.

(4) Operations Plan.

Submit separate Operations Plans for Sections 3 and 4 of the contract specifications that demonstrates your understanding of the contract requirements and describes your approach to satisfy the specifications. Specifically, you should include information on how many crews, whether they are contractor employees or subcontractors, number of personnel in each crew, which crews will cover what areas, distance between areas, schedules, the amount and type of equipment and vehicles to transport equipment and crews, plans for equipment breakdown, and the impact of weather variations.

(5) Quality Control.

(a) Provide a Quality Control Plan and explain how your Quality Control Plan will insure the identification and correction of deficiencies in a timely manner. Indicate inspection methods such as planned, 100% or random, and frequency of inspections. The plan should show how quality control will be handled with the different levels of work, different sections of the contract, and types of inspection needed to meet the contract requirements. Describe your system of records and documentation for all Quality Control inspections, including safety compliance checks. Detail what actions will be taken and by whom, from the detection of a deficiency to the corrective action. Inclusion of inspection forms will be considered in the evaluation of the Quality Control Plan.

(b) Describe your proposed quality control organization. Specifically identify inspection personnel, their qualifications, their responsibilities, and what sections of the contract they cover. Clarify the role the superintendent and independent quality control inspectors, and employees and subcontractors if involved, have in the quality control program.

PART II – PRICE. The schedule should be complete and submitted on the forms provided in the Request for Proposal. Each item of the schedule of prices will be reviewed for completeness and compatibility with the technical proposal and assurance that it is not materially unbalanced.

SITE INSPECTION PRIOR TO SUBMITTING OFFER

The Resource Manager will conduct a tour of the project that will include visits to the recreation areas and facilities to be maintained under this contract. Participants may need to provide their own transportation and follow a Corps vehicle to the different sites around the lake. The Resource Manager will also conduct a conference to discuss and answer questions concerning the specifications. The conference will begin at 9:00 a.m. on Wed. July 23, 2003 at the Resource Manager's Office. The tour will begin immediately after the conference and conclude at approximately 4:30 p.m. If needed, the tour will continue starting at 8:00 am on July 24, 2003 and conclude at approximately 12 noon. Please notify Resource Manager Mike Looney of the number of representatives your company will send to the conference/tour. Telephone: 270-362-4236.

NOTICE TO OFFERORS

Particular attention should be given to FAR 52.222-4 -- SERVICE CONTRACT ACT OF 1965, AS AMENDED(May 1989) as referenced in Section I of this solicitation which requires the contractor to pay rates as a minimum set forth in the Wage Determination attached to this request for proposals to each service employee working under the contract. In addition the Contractor is required to initiate a conformance procedure for any class of service employee to be utilized in the performance of the work where such class of service employee is not listed in the Wage Determination. The contractor should notify the contracting office to verify class of service for any unlisted employee.

Any questions regarding the application of the Service Contract Act to particular situations under this contract should be directed to the Department of Labor.

ALTERNATE PROPOSALS

In order to be considered responsive to the RFP, your basic proposal must comply with the terms and conditions of the solicitation. ALTERNATE PROPOSALS WILL NOT BE ACCEPTED.

Section M - Evaluation Factors for Award

CLAUSES INCORPORATED BY REFERENCE

52.217-5

Evaluation Of Options

JUL 1990

EVALUATION CRITERIA

SECTION M
EVALUTION FACTORS FOR AWARD

1. PRICE BASIS. Prices must be firm-fixed.

2. DISCOUNTS. Prompt payment discounts will not be considered in the evaluation of offers. However, any offered discount will form a part of the award, and will be taken if payment is made within the discount period indicated in the offer by the offeror. As an alternate to offering a prompt payment discount in conjunction with the offer, offerors awarded contracts may include prompt payment discounts on individual invoices.

3. EVALUATION CRITERIA.

Content and Rating. Proposals shall be specific and complete in every detail and shall contain the information necessary to properly evaluate the contractor's capability in the areas listed. See SECTION L – INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS, for specific instructions pertaining to the preparation of proposals. Proposals should include all the requested information but should be succinct. Length will not be evaluated. Special printing, binding, use of color, or graphics is not required and will not receive a higher rating. Proposals will be evaluated based on the degree to which the proposal meets, fails to meet, or usefully exceeds the standards established for individual factors. Proposals will be rated Outstanding, Above Average, Satisfactory, Marginal, or Unsatisfactory. Proposals will be evaluated in accordance with the factors contained in the paragraph 4, and these are listed in descending order of importance. Evaluation factors related to the technical proposal are significantly more important than cost or price.

Definitions:

Outstanding: A proposal which meets and exceeds a majority of the standard evaluation criteria to the Government's benefit; has no significant weaknesses; high probability of success.

Above Average: A proposal, which meets and exceeds some standards to the Government's benefit; no significant weaknesses and few minor problems; a good probability of success.

Satisfactory: A proposal which meets all standards. Few minor problems which do not appear to interfere with the contractor successfully fulfilling the contract requirements.

Marginal: A proposal which fails to meet some standards; some significant weaknesses; a low probability of success, but might be improved if discussions are held.

Unsatisfactory: A proposal which has no reasonable chance of success; deficiencies exist that fail to satisfy the Government's requirements. Major flaws exist which cannot be remedied without substantial rewrite and cost.

4. Part I – Technical Proposal.

Management Plan.

(1) Company experience. The offerors' background will be evaluated based on past performance and company experience.

(a) Experience. Offerors will be evaluated on Experience in performing the types of services described in Section C – Description/Specifications. Elements to be evaluated will include but not

necessarily be limited to, the similarity to recreation areas and facilities operated and maintained under this contract, project size, and complexity.

(b) Past Performance. Offerors will be evaluated on their record of conforming to specifications and standards of good workmanship; adherence to contract schedules, including the administrative aspects of performance; control of costs, including costs incurred for changed work; concern for safety and accident prevention; reasonable and cooperative behavior and commitment to customer satisfaction. The Government will consider information in the offeror's proposal and information obtained from other sources. Evaluation of past performance will be a subjective assessment based on a consideration of all relevant facts and circumstances. It will not be based on absolute standards of acceptable performance.

(2) Personnel. Offerors will be evaluated on the demonstrated skill, experience, and ability of contractor personnel with supervision and management responsibilities and the subcontractors qualifications. Experience with similar work or contracts will be considered. The qualifications of contractor employees have somewhat greater weight than subcontractors.

(3) Operations Plan. The offerors will be evaluated on the adequacy and appropriateness of their Operations Plan for Sections 3 & 4 to accomplish the work, whether employed by the contractor or by subcontractors. See Section L – Part I, Technical Proposal for the specific information that should be included in the Operations Plan. The Operations Plan will be evaluated based on its completeness and demonstration of the offeror's understanding and ability to accomplish the requirements of the work.

(4) Quality Control. Offerors will be evaluated on adequacy, appropriateness, and completeness of the procedures in the Quality Control Plan to insure compliance with the contract specifications, the adequacy of the proposed quality control organization, and the adequacy of the system of recordkeeping and reporting. See Section L – Part I, Technical Proposal for the specific information that should be included in the Quality Control Plan. The evaluation of the Quality Control Plan will consider the inclusion of inspection forms, the role of the superintendent, and the use of independent quality control inspectors.

Part II – Price Proposal.

Each item of the bid schedule will be reviewed for completeness and compatibility with the technical proposal and assurance that it is not materially unbalanced. The reasonableness of each offeror's price proposal will be evaluated based on the Governments' cost estimates and the offeror's technical proposal to the scope of work. Even though the total contract price for Initial and Option Years will be evaluated, the primary emphasis will not be placed only on the lowest bid, except as mentioned below. Price will be evaluated and will not be numerically scored.

Negotiated Procurement. In negotiated procurements, "bid" and "bidder" shall be construed to mean "offer/proposal" and "offeror".

The Government may reject an offer as unacceptable if it is materially unbalanced as to the prices for the basic requirement and the option quantities. An offer is unbalanced when it is based on prices significantly less than cost for some work and prices which are significantly overstated for other work.

This is a requirements contract. Award will be made to one contractor who represents the best value to the government.