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# REVISED COST PROPOSAL

# SOIL AND SEDIMENT REMEDIATION
# OPEN BURNING GROUNDS
# SENECA ARMY DEPOT ACTIVITY
# ROMULUS, NEW YORK

Contract No. DACW33-00-D-0007
Task Order No. 0003
DCN: SEDA2-062001-AAAV

Prepared for:

**U.S. ARMY CORPS OF ENGINEERS**
**NEW ENGLAND DISTRICT**
696 Virginia Road
Concord, Massachusetts 01742-2751

Prepared by:

**ROY F. WESTON, INC**
One Wall Street
Manchester, New Hampshire 03101-1501

June 2001

W.O. No. 20140.007.003

# STANDARD FORM 1411

| CONTRACT PRICING PROPOSAL COVER SHEET | 1. SOLICITATION/CONTRACT/MODIFICATION NO. DACW33-00-D-0007 | FORM APPROVED OMB NO. 9000-0013 |
|---|---|---|

NOTE: This form is used in contract actions if submission of cost or pricing data is required. (See FAR 15.804-6(b))

| 2. NAME AND ADDRESS OF OFFEROR (INCLUDE ZIP CODE) | 3A. NAME AND TITLE OF OFFEROR'S POINT OF CONTACT Roberto Rico Program Manager | | | 3B. TELEPHONE NO. 603-656-5400 |
|---|---|---|---|---|
| Roy F. Weston, Inc.<br>One Wall Street<br>Manchester, NH 03101-1501 | | A. NEW CONTRACT | | D. LETTER CONTRACT |
| | | B. CHANGE ORDER | | E. UNPRICED ORDER |
| | | C. PRICE REVISION/ REDETERMINATION | X | F. OTHER (Specify) Modification |

| 5. TYPE OF CONTRACT (Check) | 6. PROPOSED COST (A+B=C) | | |
|---|---|---|---|
| [ ] FFP [ ] CPFF [X] CPIF [ ] CPAF<br>[ ] FFI [ ] OTHER (Specify) | A. COST $4,617,382 | B. PROFIT/FEE $379,054 | C. TOTAL $4,996,436 |

7. PLACE(S) AND PERIOD(S) OF PERFORMANCE

Seneca Army Depot, Romulus, NY May 2001 -

8. List and reference the identification, quantity and total price proposed for each contract line item. A line item cost breakdown supporting the recap is required unless otherwise specified by the Contracting Officer.

| A. LINE ITEM NO. | B. IDENTIFICATION | C. QUANTITY | D. TOTAL PRICE | E. REF. |
|---|---|---|---|---|
| | Seneca Army Depot Activity (HTRW & OE Remediation)<br>Completion of OE and HTRW items within<br>Open Burning Grounds and Area 44 Remediation<br>Romulus, NY | N/A | $4,996,436 | |

9. PROVIDE NAME, ADDRESS, AND TELEPHONE NUMBER FOR THE FOLLOWING (if available)

| A. CONTRACT ADMINISTRATION OFFICE | B. AUDIT OFFICE |
|---|---|
| Defense Logistics Agency, DCMC, Philadelphia<br>Attn.: DCMDE-GDOD/H1<br>P.O. Box 7699<br>Philadelphia, PA 191451-7699<br>Richard Jackson, ACO, (215) 737-4324 | Defense Contract Audit Agency<br>Pennsylvania Branch Office<br>700 American Avenue, Suite 100<br>King of Prussia, PA 19406-4031<br>Harry E. Snyder, ACO, (610) 878-2877 |

| 10. WILL YOU REQUIRE THE USE OF ANY GOVERNMENT PROPERTY IN THE PERFORMANCE OF THIS WORK ? (If "yes" identify) | 11A. DO YOU REQUIRE GOVERNMENT CONTRACT FINANCING TO PERFORM THIS PROPOSED CONTRACT? (If "yes" complete item 11B) | 11B. TYPE OF FINANCING (check one) |
|---|---|---|
| [ ] YES [X] NO | [ ] YES [X] NO | [ ] ADVANCE PAYMENTS<br>[ ] PROGRESS PAYMENTS<br>[ ] GUARANTEED LOANS |

| 12. HAVE YOU BEEN AWARDED ANY CONTRACTS OR SUBCONTRACTS FOR THE SAME OR SIMILAR ITEMS WITHIN THE PAST 3 YEARS? (If "Yes," identify item(s), customer(s) and contract number(s) | 13. IS THIS PROPOSAL CONSISTENT WITH YOUR ESTABLISHED ESTIMATING AND ACCOUNTING PRACTICES AND PROCEDURES AND FAR PART 31 COST PRINCIPLES? (If "No," explain) |
|---|---|
| [ ] YES [X] NO | [X] YES [ ] NO |

14. COST ACCOUNTING STANDARDS BOARD (CASB) DATA (Public Law 91-379 as amended and FAR PART 30)

| A. WILL THIS CONTRACT ACTION BE SUBJECT TO CASB REGULATIONS? (If "No," explain in proposal) | B. HAVE YOU SUBMITTED A CASB DISCLOSURE STATEMENT (CASB DS.1 OR 2) (If "Yes," specify in proposal the office to which submitted and if determined to be adequate) |
|---|---|
| [X] YES [ ] NO | [X] YES [ ] NO Richard B. Jackson "Adequate" |
| C. HAVE YOU BEEN NOTIFIED THAT YOU ARE OR MAY BE IN NONCOMPLIANCE WITH YOUR DISCLOSURE STATEMENT OR COST ACCOUNTING STANDARDS? (If "Yes," explain in proposal) | D. IS ANY ASPECT OF THIS PROPOSAL INCONSISTENT WITH YOUR DISCLOSED PRACTICES OR APPLICABLE COST ACCOUNTING STANDARDS? (If "Yes," explain in proposal) |
| [ ] YES [X] NO | [ ] YES [X] NO |

This proposal is submitted in response to the RFP, contract, modification, etc. in Item 1 and reflects our best estimates and/or actual costs as of this date and conforms with the instructions in FAR 15.804-6(b)(2), Table 15-2. By submitting this proposal, the offeror, if selected for negotiation, grants the contracting officer or an authorized representative the right to examine, at any time before award, these books, records, documents and other types of factual information, regardless of form or whether such supporting information is specifically referenced or included in the proposal as the basis for pricing, that will permit an adequate evaluation of the proposed price

| 15. NAME AND TITLE (TYPE) | 16. NAME OF FIRM |
|---|---|
| Roberto Rico<br>Program Manager | ROY F. WESTON, INC. |

| 17. SIGNATURE | 18. DATE OF SUBMISSION |
|---|---|
| | 20-Jun-01 |

STANDARD FORM 1411 (REV.7-87)
PRESCRIBED BY GSA
FAR (48 CFR) 53.215-2(C)

# FORM OP60

CONTRACT PRICING PROPOSAL



Name of Offeror: Roy F. Weston, Inc.

| Office Address: | Supplies and/or Services to be Furnished; | |
|---|---|---|
| One Wall Street<br>Manchester, NH 03101-1501 | Completion of OE and HTRW items within Open Burning Grounds and at Area 44 | |
| Division and Location(s) where work to be performed: | TOTAL AMOUNT OF PROPOSAL: | Contract Number: DACW33-00-D-0007 |
| Roy F. Weston, Inc.<br>Seneca Army Depot (OB Grounds and Area 44 Sites)<br>Romulus, NY | $4,996,436 | |

DETAIL DESCRIPTION OF COST ELEMENTS

| | | | EST COST | TOTAL COST | REF |
|---|---|---|---|---|---|
| 1. DIRECT MATERIAL | | | | | |
| a. Purchased Parts | | | $0 | | |
| b. Subcontracted Items | | | $0 | | |
| c. Other: (1) Raw Material | | | | | |
| (2) Your Standard Commmercial Items | | | $0 | | |
| (3) Interdivisional Transfers (at Other than cost) | | | $0 | | |
| TOTAL DIRECT MATERIAL | | | | $0 | |
| 2. MATERIAL OVERHEAD (Rate % X $ base = ) | | | | | |
| TOTAL MATERIAL OVERHEAD | | | $0 | $0 | |
| 3. DIRECT LABOR (Specify) | EST HOURS | RATE/HR | EST COST | | |
| See EXHIBIT A | | | | | |
| A. Weston Labor | | $363,972 | $363,972 | | |
| B. Craft Labor | | $0 | $0 | | |
| TOTAL DIRECT LABOR | - | | $363,972 | $363,972 | |
| 4. LABOR OVERHEAD (Specify Department or Cost Center) | OH RATE | X BASE = | EST COST | | |
| A. Weston Labor | | | | | |
| Overhead | 0.8239 | $363,972 | $299,876 | | |
| Fringe Benefits | 0.2661 | $363,972 | $96,853 | | |
| B. Craft Labor | | | | | |
| Overhead | 0.8239 | $0 | $0 | | |
| Fringe Benefits | 0.1024 | $0 | $0 | | |
| TOTAL LABOR | | | | $396,729 | |
| 5. SPECIAL TESTING: | | | | | |
| 6. SPECIAL EQUIPMENT | | | | | |
| 7. TRAVEL: | | | EST COST | | |
| a. Transportation | | | $127,196 | | |
| TOTAL TRAVEL | | | | $127,196 | |
| 8. CONSULTANTS (Identify - purpose - rate) | | | EST COST | | |
| TOTAL CONSULTANTS | | | $3,166,229 | $3,166,229 | |
| 9. OTHER DIRECT COSTS | | | | | |
| a. Non G&A Qualified Expenses | | | $50,468 | | |
| b. G&A Qualified Expenses | | | $95,729 | | |
| TOTAL OTHER DIRECT COSTS | | | | $146,197 | |
| 10. TOTAL DIRECT COSTS AND OVERHEAD | | | | $4,200,322 | |
| 11. GENERAL AND ADMINISTRATIVE EXPENSE | 0.1005 | (Cost items 3, 4, 7, 8, 9b) | 4,149,854 | $417,060 | |
| 12. FACILITIES CAPITAL COST OF MONEY | | | | $0 | |
| 13. TOTAL ESTIMATED COST | | | | $4,617,382 | |
| 14. FEE OR PROFIT | | | | | |
| TOTAL FEE | | | $379,054 | $379,054 | |
| 15. TOTAL ESTIMATED COST AND FEE OR PROFIT | | | | $4,996,436 | |

# COST ESTIMATE SPREADSHEETS

eca Army Depot, Romulus, NY
-00-D-0007
mate (rev6)

Project Ma
Estimator: Ch
Rev

CT LABOR ESTIMATE

| TASK | Program Mgr Rico $56.59 | Project Mgr. $33.00 | QC Mgr $44.83 | Contracts Admin. $33.19 | Site Mgr ST $25.00 | Site Mgr OT $37.50 | Project/QC Engineer-ST $28.00 | Project/QC Engineer-OT $42.00 | Reg. Spec $32.04 | Site Safety ST $21.00 | Site Safety OT $31.50 | Sample Tech ST $20.00 | Sample Tech OT $30.00 | Certified CSP $42.00 | Financial Analyst $25.48 | Cost/Sched Engineer $25.15 | Procurement Subcont. Admn $29.68 | Admin Support $16.13 | SUXO $30.26 | CADD Designer $21.54 | Cur Tas (H |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AGEMENT | 87 | 1160 | | | | | | | | | | | | | 174 | | | 232 | | | |
| INFORMATION SYSTEMS | | | | | | | | | | | | | | | | 696 | | | | | |
| EETINGS & MEETING MINUTE | 58 | 58 | 10 | 2 | 2 | | 2 | | 10 | 2 | | 2 | | 10 | 2 | | 2 | 2 | 2 | | |
| TROL | | | 44 | | | | | | | | | | | 58 | | | | | | | |
| T ION/PROCUREMENT | | | | 58 | | | | | | | | | | | | | 232 | | | | |
| T | | 12 | | | 8 | | 65 | | 12 | 12 | | | | | | | | 20 | | 24 | |
| | | | | | | | | | | | | | | | | | | | | | |
| ROW PIT | | | | | | | | | | | | | | | | | | | | | |
| DISPOSAL FACILITY D) | | | | | | | | | | | | | | | | | | | | | |
| WINGS | | | | | | | | | | | | | | | | | | | | 246 | |
| CLOSEOUT | 8 | 28 | | 8 | 40 | | | | 16 | | | | | | 60 | | 50 | 40 | | | |
| NTROL | | | | | | | | | | | | | | | | | | | | | |
| AND SITE PREPARATION | | | | | | 72 | | 72 | | | 72 | | 72 | | | | | | 72 | | |
| | | | | | | | | | | | | | | | | | | | | | |
| ANALYSIS | | | | | | | | | 174 | | | | | | | | | | | | |
| SAMPLING AND ANALYSIS | | | | | | | | | | | | | | | | | | | | | |
| NG PLAN | | | | | | | | | | | | | | | | | | | | | |
| DIVERSION OF WATER | | | | | | | | | | | | | | | | | | | | | |
| TREATMENT | | | | | | | | | | | | | | | | | | | | | |
| | | | | | 720 | 290 | 720 | 290 | | 720 | 290 | 720 | 290 | | | | | | 680 | | |
| TROL/DUST CONTROL | | | | | | | | | | | | | | | | | | | | | |
| ATION | | | | | | | | | | | | | | | | | | | | | |
| SOIL COVER | | | | | | | | | | | | | | | | | | | | | |
| K SEDIMENT REMOVAL | | | | | | | | | | | | | | | | | | | | | |
| WELLS | | | | | | | | | | | | | | | | | | | | | |
| | 36 | 480 | 18 | 24 | 480 | 120 | 480 | 120 | 72 | 480 | 120 | 480 | 120 | 24 | 72 | 288 | 96 | 96 | 440 | 16 | |
| ATION | | | | | | | | | | | | | | | | | | | | | |
| T TRANS. AND DISPOSAL | | | | | | | | | | | | | | | | | | | | | |
| ON | | | | | | | | | | | | | | | | | | | | | |
| Total Hours | 189 | 1738 | 72 | 92 | 1250 | 482 | 1267 | 482 | 284 | 1214 | 482 | 1202 | 482 | 92 | 308 | 984 | 380 | 390 | 1194 | 286 | |
| Total Dollars | $10,696 | $57,354 | $3,228 | $3,053 | $31,250 | $18,075 | $35,476 | $20,244 | $9,099 | $25,494 | $15,183 | $24,040 | $14,460 | $3,864 | $7,848 | $24,748 | $11,278 | $6,291 | $36,130 | $6,160 | |

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ocs Army Depot, Romulus, NY
3-00-D-0007
nate (raw$)

Proj
Estimator: C
Rvw'd by: B.

| | INTERNAL ODC'S | | | | | EXTERNAL ODC'S | | | | | TRAVEL | | | | | | | SUBS | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Misc. LS $1.00 | Copies ea $0.07 | CAD Usage $13.00 | Vehicle Daily $66.28 | Total Cost By Task (dollars) | Material/ Equip $1.00 | Shipping $1.00 | Site Phone $1.00 | Outside Reproduction $1.00 | Total Cost By Task (dollars) | Mileage per mile $0.345 | Per Diem (full) $34.00 | Lodging Rate $65.00 | Car Rental (day) $65.00 | Tolls $1.00 | Air $1.00 | Total Cost By Task -Travel (dollars) | Laboratory (dollars) $1.00 | Well Drilling (dollars) $1.00 | UXO (dollars) $1.00 | Sitework (dollars) $1.00 | T & D (dollars) $1.00 |
| ENT | 5000 | 25000 | | | $6,750.00 | | 1000 | | 700 | $1,700.00 | | | | | | | $0.00 | | | | | |
| MATION SYS. | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| S & MEETING MIN. | | | | | $0.00 | | | | | $0.00 | 2880 | 24 | 7 | 24 | 125 | $10,800 | $14,745.60 | | | | | |
| | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| OCUREMENT | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| | | 4200 | 24 | | $605.00 | 800 | 10 | | 800 | $1,610.00 | | | | | | | $0.00 | | | | | |
| | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| T | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| SAL FACILITY | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| | | | 246 | | $3,198.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| OUT | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| PREPARATION | | | | | $0.00 | 4550 | 250 | | | $4,800.00 | 9600 | 560 | 560 | | 100 | $5,400 | $64,252.00 | | | | | |
| | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| SIS | | | | | $0.00 | | 3500 | | | $3,500.00 | | | | | | | $0.00 | $49,825 | | | | |
| ING AND ANALY. | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| N | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| SION OF WATER | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| MENT | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| | | | | 420 | $27,837.60 | 80559 | 1050 | 1650 | | $83,259.00 | | | | | | | $0.00 | | | $1,161,526 | $1,006,502 | |
| UST CONTROL | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| VER | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| MENT REMOVAL | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | $16,815 | | | |
| | | 600 | 8 | 180 | $12,076.40 | 400 | 10 | 450 | | $860.00 | 7200 | 420 | 420 | | 80 | $4,050 | $48,194.00 | $3,740 | | $360,279 | $483,340 | |
| | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| S & DISPOSAL | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | $42,402 |
| | | | | | $0.00 | | | | | $0.00 | | | | | | | $0.00 | | | | | |
| ITS | 5000 | 29800 | 278 | 600 | | 86309 | 5820 | 2100 | 1500 | | 19680 | 1004 | 987 | 24 | 305 | 20250 | | | | | | |
| LARS | $5,000 | $2,086 | $3,614 | $39,768 | $50,468.00 | $86,309 | $5,820 | $2,100 | $1,500 | $95,729.00 | $6,790 | $34,136 | $64,155 | $1,560 | $305 | $20,250 | $127,195.60 | $53,565 | $16,815 | $1,521,805 | $1,489,842 | $42,402 |

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33-00-D-0007
timate (raw$)

Project
Estimator: C
R

CT LABOR ESTIMATE

| TASK | Program Mgr Rico $56.59 | Project Mgr. $33.00 | QC Mgr $44.83 | Contracts Admin. $33.19 | Site Mgr ST $25.00 | Site Mgr OT $37.50 | Project/QC Engineer-ST $28.00 | Project/QC Engineer-OT $42.00 | Reg. Spec $32.04 | Site Safety ST $21.00 | Site Safety OT $31.50 | Sample Tech ST $20.00 | Sample Tech OT $30.00 | Certified CSP $42.00 | Financial Analyst $25.48 | Cost/Sched Engineer $25.15 | Procurement Subcont. Admn $29.68 | Admin Support $16.13 | SUXO $30.26 | CADD Designer $21.54 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| IAGEMENT | 87 | 1160 | | | | | | | | | | | | | 174 | | | 232 | | |
| INFORMATION SYSTEMS | | | | | | | | | | | | | | | | 696 | | | | |
| EETINGS & MEETING MINUTE | 58 | 58 | 10 | 2 | 2 | | 2 | | 10 | 2 | | 2 | | 10 | 2 | | 2 | 2 | 2 | |
| TROL | | | 44 | | | | | | | | | | | 58 | | | | | | |
| T ON/PROCUREMENT | | | | 58 | | | | | | | | | | | | | 232 | | | |
| T | | 12 | | | 8 | | 65 | | 12 | 12 | | | | | | | | 20 | | 24 |
| | | | | | | | | | | | | | | | | | | | | |
| ROW PIT | | | | | | | | | | | | | | | | | | | | |
| DISPOSAL FACILITY F) | | | | | | | | | | | | | | | | | | | | |
| WINGS | | | | | | | | | | | | | | | | | | | | 246 |
| CLOSEOUT | 8 | 28 | | 8 | 40 | | | | 16 | | | | | | 60 | | 50 | 40 | | |
| NTROL | | | | | | | | | | | | | | | | | | | | |
| AND SITE PREPARATION | | | | | | 72 | | 72 | | | 72 | | 72 | | | | | | 72 | |
| | | | | | | | | | | | | | | | | | | | | |
| ANALYSIS | | | | | | | | | 174 | | | | | | | | | | | |
| SAMPLING AND ANALYSIS | | | | | | | | | | | | | | | | | | | | |
| NG PLAN | | | | | | | | | | | | | | | | | | | | |
| DIVERSION OF WATER | | | | | | | | | | | | | | | | | | | | |
| TREATMENT | | | | | | | | | | | | | | | | | | | | |
| | | | | | 720 | 290 | 720 | 290 | | 720 | 290 | 720 | 290 | | | | | | 680 | |
| TROL/DUST CONTROL | | | | | | | | | | | | | | | | | | | | |
| ATION | | | | | | | | | | | | | | | | | | | | |
| SOIL COVER | | | | | | | | | | | | | | | | | | | | |
| K SEDIMENT REMOVAL | | | | | | | | | | | | | | | | | | | | |
| VELLS | | | | | | | | | | | | | | | | | | | | |
| | 36 | 480 | 18 | 24 | 480 | 120 | 480 | 120 | 72 | 480 | 120 | 480 | 120 | 24 | 72 | 288 | 96 | 96 | 440 | 16 |
| TION | | | | | | | | | | | | | | | | | | | | |
| T TRANS. AND DISPOSAL | | | | | | | | | | | | | | | | | | | | |
| ON | | | | | | | | | | | | | | | | | | | | |
| Total Hours | 189 | 1738 | 72 | 92 | 1250 | 482 | 1267 | 482 | 284 | 1214 | 482 | 1202 | 482 | 92 | 308 | 984 | 380 | 390 | 1194 | 286 |
| Total Dollars | $10,696 | $57,354 | $3,228 | $3,053 | $31,250 | $18,075 | $35,476 | $20,244 | $9,099 | $25,494 | $15,183 | $24,040 | $14,460 | $3,864 | $7,848 | $24,748 | $11,278 | $6,291 | $36,130 | $6,160 |

# FEE COMPUTATION

**TABLE 1**

1 REMEDIATION FEE CALCULATION - Seneca Army Depot Activity-Sitework and OE Removal At Area 44A and OB Grounds

| | | | | | |
|---|---|---|---|---|---|
| 2 | MANAGEMENT EFFORT | RANGE | SUBFACTOR SCORE | FACTOR WEIGHT | FACTOR SCORE |
| 3 | Construction Supervision | 5%-30% | | | |
| 3a | If Subcontract % < 5% | 30% | | | |
| 3b | If 5% < Subcontract % < 60% | 30%-(((Subcontract %-5%)/55%)*25%) | | | |
| 3c | If Subcontract % >60% | 5% | 5.0% | | |
| 4 | Project Planning & Estimating | 5%-25% | 23.0% | | |
| 5 | Contracting, Procuring & Expediting | 5%-25% | 20.0% | | |
| 6 | Common Services | 0-10% | 9.0% | | |
| 7 | Project Participants | 2%-10% | 9.0% | | |
| 8 | Management Subtotal & Weighting Adjustment | | 66.0% | 40.0% | 26.4% |

| | | CMP RATE | ESTIMATED COST | % OF TOTAL COST | WEIGHTED RATE | |
|---|---|---|---|---|---|---|
| 9 | COMPLEXITY | | | | | |
| 10 | Maximum | 25.0% | $0 | 0.0% | 0.0% | |
| 11 | Normal | 20.0% | $2,300,000 | 50.0% | 10.0% | |
| 12 | Below Normal | 15.0% | $2,300,000 | 50.0% | 7.5% | |
| 13 | Light Construction | 10.0% | $0 | 0.0% | 0.0% | |
| 14 | Subtotal | | $4,600,000 | | 17.5% | 17.5% |

| | | | | ASSIGNED RATE |
|---|---|---|---|---|
| 15 | COST | | CMP RATE | |
| 16 | ESTIMATED COST = | $4,600,000 | | 2.0% |
| 16a | If Estimated Cost < $1M | | 0.15 | |
| 16b | If $1M < Estimated Cost < $2M | | (.15-(($X-$1M)/$1M)x.13) | |
| 16c | If Estimated Cost > $2M | | 0.02 | |

| | | RATE RANGE | ASSIGNED RATE |
|---|---|---|---|
| 17 | SCHEDULE | 2 - 10% | 8.5% |
| 18 | LOCATION | 2 - 10% | 9.5% |
| 19 | CPIF CONTRACT TYPE RISK | 0.5% | 0.5% |

| | | |
|---|---|---|
| 20 | FACTOR SUBTOTAL | 64.4% |
| 21 | FEE PERCENTAGE CALCULATION Fee = ((.12 - .01) x Factor Subtotal) +.01 = | 8.1% |
| 22 | FIXED OR TARGET FEE PERCENTAGE (after adjustment for caps, if appropriate) | 8.1% |

| | |
|---|---|
| Minimum Fee | 7.1% |
| Maximum Fee | 9.1% |

**FEE COMPUTATION**

Seneca Army Depot Activity – Scoping Services for OE Removal and HTRW RemediatinActivities
Romulus, NY
Contract DACW33-00-D-0007

## I. GENERAL INFORMATION

A. Task Order Description –This task order involves surveying, sediment removal, excavation of Case I, II, and III soil, OE removal, soil screening to ½ in., hauling, sampling and analytical, wastewater management, grading, backfilling, monitoring well installation, and site restoration services at the OB Grounds. Additional surveying, excavation, soil screening to 1 in., OE removal, hauling, backfilling, and grading services are required at the Area 44A site. The estimated cost is approximately $4,600,000. The construction work will be performed between June 2001 and January 2002.

B. Location – Management services will be performed out of the Manchester, NH for both the OB Grounds Remediation and for Area 44A OE Removal at the Seneca Army Depot site located in Romulus, NY.

C. Management Services Required - The management emphasis for this effort will be on the following: scheduling and cost tracking, resource management, coordination of vendors and subcontractors, ensuring technical and regulatory objectives are achieved for both OE and HTRW remediation, review and tracking of data, preparation of submittals, maintenance of as-built drawings, and preparation of final report.

D. Work Performed by Others - Coordination with the Corps of Engineers, New England District and New York District will be required to ensure scope is consistent with remediation goals and objectives. Other coordination will be performed between SEDA Base Environmental Coordinator, SEDA security, SEDA authorized generator's representative, NYSDEC, and USEPA.

## II. FEE CALCULATION – The proposed fee is 8.1%. See Table I.

## III. WEIGHTED FACTOR EVALUATION

| Element | Range | Rate |
|---|---|---|
| **A. Management Effort** | | |
| **Construction Supervision** | 5 -30% | 5.0% |

Subcontracting is expected to equal 85% of the cost.

| | | |
|---|---|---|
| **Project Planning and Estimating** | 5 - 25% | 23.0% |

Planning and estimating will be difficult due to the potential variability in total lead levels and OE in the OB Grounds, combined with the physical status of both the Area 44A and OB Grounds site. Variations in soil quantities due to additional removal of OE and/or HTRW soil will make tracking the vertical and horizontal limits of excavation more complicated. Daily monitoring of survey data, analytical data, cost data, subcontractor performance, etc. will be crucial in ensuring that maximum efficiencies are achieved while ensuring that all task order objectives are achieved.

| | | |
|---|---|---|
| **Contracting, Procuring, and Expediting** | 5 - 25% | 20.0% |

WESTON has included costs to self perform surveying, sample collection, w/o subcontracting due to the limited timeframe in preparing costs for this proposal but the actual work may be subcontracted based on the issuance and receipt of RFP's.

| | | |
|---|---|---|
| **Common Services** | 0 - 10% | 9.0% |

Common services to both sites vary. The Area 44A site is located approximately 3.5 miles from the OB Grounds site. No utilities are available at the 44A site. Water, electric, sanitation facilities, and support trailers will be required at this location. WESTON will utilize the building at Post Gate No. 2 and the building at the access gate to the OB Grounds to perform work within the OB Grounds. WESTON will utilize base electricity, telephone service, security fencing, etc. but will need to provide hookups, and potable water delivery to these locations.

| | | |
|---|---|---|
| **Project Participants** | 2 - 10% | 8.5% |

WESTON's coordination with Corps of Engineers, New England District, New York District, and Baltimore District, SEDA Base Environmental Coordinator, SEDA security, NYSDEC, and USEPA will be required weekly to ensure that all task order technical objectives are achieved. Coordination with other parties such as landfills, transporters, treatment facilities, etc. will be necessary during load-out activities.

| | | |
|---|---|---|
| **Subtotal** | | **65.5%** |

**Management Effort Adjustment** = 40 % of 52.0% =26.2%

| | | |
|---|---|---|
| **B. COMPLEXITY** | 10 - 25% | 17.5% |

Normal complexity effort is included for all HTRW and OE elements of the project. Below normal complexity is associated with site restoration activities and well drilling. (See Table 1 for the specific calculation.)

| | | | |
|---|---|---|---|
| **C.** | **COST** | 2 - 15% | 2.0% |

The estimated cost is approximately $4,600,000.

| | | | |
|---|---|---|---|
| **D.** | **SCHEDULE** | 2 - 10% | 8.5% |

The projected start date of 18 June 2001, combined with the end date of January 2002 and limited 40 hour work week will make it important to ensure maximum productivities are achieved at both sites without extending critical activities. The actual completion date may vary from that projected if significant changes to scope or projected quantities are encountered.

| | | | |
|---|---|---|---|
| **E.** | **LOCATION** | 2 - 10% | 9.5% |

The work will be performed at the Seneca Army Depot Activity during the summer and fall of 2001. Physical work will take place at the Area 44A site located adjacent to the prison site within SEDA and at the OB Grounds proper (approximately 3.5 miles away). WESTON will manage all activities from Post Gate No. 2. Subcontractors will be located at the site locations. Due to the PWD's and distances between site and field offices, this item was rated higher than normal.

| | | | |
|---|---|---|---|
| **F.** | **CONTRACT RISK** | 0-0.5% | 0.5% |

This work will be performed under a Cost Plus Incentive Fee (CPIF) contract under which WESTON will be responsible for a share of cost increases.

## IV. CPIF Terms

WESTON proposes the following Cost Plus Incentive Fee savings and cost sharing terms:

| | |
|---|---|
| Minimum Fee: | 7.1% |
| Target Fee: | 8.1% |
| Maximum Fee: | 9.1% |
| Contractor's Under run Share | 10.0% |
| Contractor's Overrun Share: | 10.0% |

# TECHNICAL AND COST ASSUMPTIONS

# TECHNICAL AND COST ASSUMPTIONS
**Seneca Army Depot Activity**
**SEAD - Open Burning Grounds Remediation**
**Romulus, NY**
**June 20, 2001**

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## INTRODUCTION

Roy F. Weston, Inc. (WESTON) is providing these Technical and Cost Assumptions for the Open Burning Grounds Remediation at the Seneca Army Depot Activity in Romulus, NY with the Cost Proposal in order to clarify assumptions made during the estimating process. This cost proposal was prepared using the Work Breakdown Structure (WBS) format as requested in the CENAE RFP dated 3 May 2001 and per negotiations meeting held on 14 June 2001. The Technical and Cost Assumptions provided herein are the result of several scoping meetings and site walks that were performed with the USACE.

## GENERAL CONDITIONS

- It is assumed that all WESTON subcontractors shall work a 5 day - 8 hour work week during all field activities scheduled between June 2001 through January 2002 for a total site duration of 7 months. Due to the limited timeframe available during the scoping session and bidding period, a definitive schedule by critical activity could not be generated. However, WESTON will continue to accelerate discussions with bidders to refine both cost and schedule items in order to transmit a detailed schedule to the USACE.
- Davis Bacon Wage Rates will be used for HTRW effort while Service Contract Act wages will be used for OE activities.

## PROJECT COST OPTIONS

- Currently a positive variance exists for the previous T & D effort in the amount of $400,000. The USACE may authorize these funds to be used against the current negotiated modification since the amount funded for prior T & D efforts is $400,000 more than actual incurred effort.
- In lieu of sorting oversize material via mechanical methods (scalper and conveyor/hand sorting tables) at Area 44A, WESTON has included the option to spread the oversize out over a 100 ft. x 100 ft. area in 6 inch lifts followed by OE screening. This option included in this proposal is approximately $500,000 less than the conventional method but is not covered in the ESS. WESTON will review this scenario with the USACE.
- WESTON will obtain costs to self perform OE Removal services by June in conjunction with refining subcontractor bid responses.

## 3110 PROJECT MANAGEMENT

- A total of 3 hours per week have been included for the Program Manager for internal/external correspondence and overall management of the OB Grounds Remediation. A total of 40

hours per week have been included for the Project Manager. Level of effort includes management of cost and schedule, staffing, reviewing status reports, commitments, prebills, etc. An additional 6 hours a week has been included for the Financial Analyst, 6 hours per week has been assumed for the assistance of the regulatory specialist; and 8 hours a week for offsite clerical support. This will include updating correspondence files Weston and CENAE, vendors, subcontractors, contract documentation, daily reports, permits, lab data, status reports, financial data. Additional costs are included for office supplies and shipping. The efforts listed above are averages based on soft and hard time field effort. Total effort was calculated over a 41 week period and is split between Task 3110 and Task 4500.

## 3120 MANAGEMENT INFORMATION SYSTEMS (SCHEDULE AND COST TRACKING)

- A total of 24 hours a week have been included for effort of a cost/schedule engineer to prepare weekly forward look reports (status reports) and to update the schedule. Site expenses and effort will be tracked daily at the site and transmitted to the MNH cost/schedule engineer for tracking actual costs to date. It is not anticipated that this person will be required to be onsite. Total effort was calculated over a 41 week period and is split between 3120 and Task 4500.

## 3130 PROGRESS MEETINGS & MEETING MINUTES

- One Job Opening meeting will be performed upon Notice to Proceed (2 hour duration). The Project Manager will be onsite twice a month over the seven month schedule to monitor field progress, meet w/site staff to review productivity, quality control, safety, resources, and site work sub items. The Program Manager or the Deputy will be onsite maximum of once per month to evaluate overall task order progress with USACE and site staff. One inspection will be performed during the seven month period for Safety, QC, and Regulatory compliance.
- Airfare was costed at $450 each trip, however, WESTON will order as far in advance as possible to minimize travel costs.

## 3140 QUALITY CONTROL

- A total of 1.5 hours a week have been included for a Quality Control Manager and a CSP to review overall quality control objectives vs. project quality control on a weekly basis.

## 3210 SUBCONTRACT ADMINISTRATION/PROCUREMENT

- A total of 2 hours a week are included for subcontract administration effort and 6 hours per week for procurement effort. It is anticipated that approximately 7 subcontracts will be

issued for remediation services including; well drilling, surveying, transport and disposal of non hazardous soil, OE removal, site work, and laboratory services. Effort for this task includes issuing advance notification packages for consent, preparing and issuing BAFO's for all six subcontractors, reviewing proposal data, issuing subcontracts, and setting up requisitions in oracle database for all subs and vendors during the course of the project.

## 3310 FINAL REPORT

- A final report will be prepared which shall include, but not limited to, a summary of weekly reports, analytical data, air monitoring data, monitoring tests, minutes and additional requirements per spec section 3.18.3 and App E ID No 6 (DD Forms 1423 and 1664-1). It is anticipated that draft and final copies shall be submitted to CENAE per distribution list.

## 3510 RECORD DRAWINGS

- A total of 6 hours a week are required by the CAD Designer to download data collected by the survey team to generate and maintain excavation drawings and asbuilts.

## 3520 TASK ORDER CLOSEOUT

- Closeout activities include preparing release of liens for all venders and subs, decommiting balances off requisitions, closing out requisitions, reviewing final status reports with CENAE for invoices, and preparing task order completion signature page. A total effort of approx. 250 hours is included to closeout the project within **90 days** of project completion.

## 4100 MOBILIZATION AND SITE PREPARATION

- Travel expenses are included for the site team to mobilize the site. One trip per 3 week period is included for each staff member over the duration of the project.

## 4110 SURVEYING

- Subcontracted surveying services will be performed to layout cross-sections and survey Reeder Creek (5 days), survey well monuments (1 day), layout excavation limits (10 days), layout final grid and perimeter (5 days), and to survey haul road and site within the OB Grounds(3 days). Total subcontract cost is $41,800.

## 4210 SAMPLING AND ANALYSIS

- A total of 6 hours a week have been included for the Regulatory Specialist to review data. All laboratory analytical costs are included in the break out table shown in the subcontractor backup section of this cost proposal. The quantities for each waste stream were estimated by WESTON and are subject to change based on actual conditions encountered in the field. Total subcontract cost is $53,565 for OBG.

## 4320 WASTEWATER TREATMENT

- Wastewater treatment costs were not included in this cost proposal. However, based on survey data, a significant amount of water will have to be pumped into a storage basin at each site until confirmatory data is received. In the event treatment to discharge onsite or disposal is necessary, WESTON has provided a unit rate cost of .085/gallon. However, costs to transport the water offsite are not included in this proposal. In the event the subcontractor is responsible for the water, higher unit rates apply (as per sitework subcontract bids).

## 4400 SITE WORK

- A full time Site Manager, QC Officer/Project Engineer, Health and Safety Officer, sampling technician, and QC/Safety UXO Technician are included to manage all site activities at both the OBG and the Area 44A sites. WESTON will consolidate and/or perform in dual roles as much as possible but due to the distance between sites and the magnitude of site operations, eliminating any one of the positions may require additional responsibilities. Because a 40 hour site week is proposed, a total of 1 hour in the morning and 1 hour in the afternoon are included to calibrate instruments, prepare inspection forms, brief personnel prior to starting, and to complete daily documentation. All overtime will be coordinated and approved of in advance by the resident USACE construction representative prior to implementation. QC/Safety OE Supervisor is required by Prime contractor in accordance with USACE, Eng. Design, Eng. Pamphlet, EP1110-1-18 (24 April 2000), "Ordnance and Explosive Response".

- Sitework and OE assumptions are included in the Request for Proposal (see subcontractor backup data and bids). Due to the time constraints in bidding only two responses were received from both disciplines even though multiple firms attended the sidewalk and were provided a Request For Proposal. It appears that the incumbent, i.e., Sessler is the low bidder for sitework services, however, additional discussions with the bidder is necessary in order to finalize their bid costs. One responsive bid is included for the sitework from

Sessler and two responsive bids are included for OE services.

## 4450 MONITORING WELLS

- A total of 10 new monitoring wells will be installed upon completion of final grading activities. It is assumed that the wells will be installed to a screened depth of 10 ft., however, we recognize that actual screen depths will vary based upon the NYSDEC recommendations.

## 4500 SEAD-44A

- The SEAD 44A site will include the screening of approximately 26,330 cy of stockpiled soil down to 1 inch, oversize screening of 5270 cy (20% retained volume), and backfilling of soil following completion of sifting activities. Although it appears that the entire 25 acres has been scraped, depth confirmation data cannot be generated in order to confirm that the 1 ft. cut has been achieved. However, the geophysical mapping will remove any remaining ordnance to a depth of 2 ft. from existing grade. No additional excavation from the perimeter surface soils is included to remove the 1 ft. cut material. The existing wood piles will remain onsite. The entire 25 acres will be seeded via conventional methods using a tractor/broadcast spreader upon completion of grading activities. It is assumed that all reject material is solid waste and that offsite disposal is not required since there is no HTRW element, however, confirmatory samples will be collected.

- All costs associated with the Area 44 A site are included in this WBS task number. This includes estimated management costs, site management costs, travel, and all subcontractor costs.

- It is anticipated that the sitework subcontractor will mobilize this site first since minimal effort is required for site logistics, however, a detailed schedule will be submitted once finalized with the low bidders.

## TASK 4700 SOIL/SEDIMENT TRANSPORTATION AND DISPOSAL

- Transportation and disposal services were rebid since no current bids for the new contract are on file. A total of 8 bids were solicited with 7 responses. Based on a review of the data, Sessler is the low bidder ($42,042). It is estimated that approximately 1698 cy (1698 tons) of soil will be transported offsite for disposal as RCRA D material and 50 tons of contaminated debris will be transported offsite for disposal as RCRA D material. It is assumed that ALL reject will remain onsite based on proposed analytical sampling.

No sampling of reject material is included in this proposal. In addition, all hay bales and silt fence will remain onsite upon completion of the task order. All quantities are based on a conversion factor of 1.5 tons/cy. It is anticipated that no RCRA C disposal will be necessary based on current lead concentrations. However, unit rates were provided for informational purposes. All 1 ft. cut material will be left in place (if screened) or stockpiled within the OB Grounds once screened. This material will not be sampled.

# COST ESTIMATE BACKUP

SENECA ARMY DEPOT
EQUIPMENT MOBILIZATION
PRICE LIST

| Equipment | Quantity | Units | Unit Rate | Vendor/SUB | Total Cost | Phone #'s | Contact |
|---|---|---|---|---|---|---|---|
| Micro-R-meter | 5 | day | $15 | | $75 | | |
| PDR's (2) | 28 | wks | $250.0 | | $7,000 | | |
| Mini Ram | 28 | wks | $175.0 | | $4,900 | | |
| PAM Sampler | 28 | wks | $127.5 | | $3,570 | | |
| RTK | 28 | wks | $1,150.0 | | $32,200 | | |
| Safety Glasses | 20 | ea | $5.1 | | $102 | | |
| LeatherGloves | 24 | ea | $4.0 | | $96 | | |
| Liquinox | 10 | ea | $7.0 | | $70 | | |
| DI Water | 112 | bottle | $16.9 | | $1,893 | | |
| Nitric Acid | 6 | bottle | $10.4 | | $62 | | |
| Hexane | 6 | bottle | $16.5 | | $99 | | |
| Camera | 120 | day | $5.0 | | $600 | | |
| Bubble Wrap | 18 | rolls | $15.0 | | $270 | | |
| Paper towels | 72 | ea | $1.1 | | $76 | | |
| Pin Flags | 500 | ea | $0.3 | | $125 | | |
| Flagging | 20 | ea | $3.0 | | $60 | | |
| paper | 6 | case | $30.0 | | $180 | | |
| Sharpies | 10 | ea | $0.7 | | $7 | | |
| Ice | 200 | bags | $5.0 | | $1,000 | | |
| Air Horn | 6 | ea | $6.0 | | $36 | | |
| Roll of Plastic (6 mil) | 4 | ea | $60.0 | | $240 | | |
| Strapping Tape | 10 | ea | $2.6 | | $26 | | |
| Sampling Supplies (SS bowls & scoop | 1 | LS | $700.0 | | $700 | | |
| Decon Brushes | 2 | ea | $4.7 | | $9 | | |
| Ziplock Bags | 1000 | ea | $0.2 | | $200 | | |
| Conex Box (8x20 ft.) | 28 | wks | $125.0 | | $3,500 | | |
| Trash Bags | 300 | ea | $0.3 | | $90 | | |
| Eye Wash Additive | 6 | ea | $5.5 | | $33 | | |
| Log Books | 12 | ea | $14.0 | | $168 | | |
| Tyvek | 16 | 1box/25 | $94.8 | | $1,517 | 603-656-5530 | |
| booties | 8 | case/50pr | $120.0 | | $960 | 603-656-5530 | |
| Portajon (2) | 6 | wks | $65.0 | Brewers Construction | $390 | | |
| Nitro gloves | 10 | box/50pr | $12.0 | | $120 | 603-656-5530 | |
| Stakes | 30 | bundle | $25.0 | | $750 | | |
| Printer Cartridge | 10 | cartridge | $46.0 | | $460 | | |
| Copier Toner | 10 | cartridge | $50.0 | | $500 | | |
| Fax Cartridge | 10 | cartridge | $46.0 | | $460 | | |
| Copier | 6 | months | $200.0 | CMS Imaging | $1,200 | | |
| Spray Paint | 100 | can | $3.0 | | $300 | | |
| First Aid kits | 6 | Kit | $85.0 | | $510 | | |
| Fire Extinguisher Inspections | 15 | Inspection | $20.0 | | $300 | | |
| Rental on Hot/Cold Cooler | 6 | months | $13.0 | Vermont Springs | $78 | | |
| Botttled Water | 90 | bottles | $5.8 | Vermont Springs | $518 | | |
| Dumpster-Trash Removal/1month ser | 6 | months | $100.0 | Appleton Disposal | $600 | | |
| Lazer Level | 28 | week | $48.8 | CES | $1,365 | | |
| Tripod | 28 | week | $5.0 | CES | $140 | | |
| Total Station | 28 | week | $235.0 | Lewis&Lewis Enterprises | $6,580 | (800) 342-3607 | |
| Shipping/handling | 1 | LS | $3,000.0 | | $3,000 | | |
| Miscellaneous | 7 | month | $500.0 | | $3,500 | | |
| | | | | | **$80,559** | | |

Roy F. Weston, Inc.
Proposed Volumes Pads/Stockpiles
Seneca Army Depot Activity
Romulus, NY

| xcavation Site | Initial Excavation/Sift Volume (cy) | Initial Oversize Volume (20% Reject) (cy) | Stockpile Quantity (cy) | Stockpile Location Following Screening | Re-Dig Volume (50% of Initial) (cy) | Secondary Oversize Volume (cy) | Secondary Stockpile Volumes (cy |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| **Reeder Creek** | | | | | | | |
| | 705 | 0 | 705 | III | 0 | 0 | 0 |
| | | | | | | | |
| **Haul Road** | | | | | | | |
| | 2095 | 419 | 1676 | 1' Cut | 0 | 0 | 0 |
| | | | | | | | |
| **nscreened Soils** | | | | | | | |
| Stockpile 1 | 480 | 96 | 0 | 1' Cut | 0 | 0 | 0 |
| Stockpile 12 | 630 | 126 | 504 | III | 0 | 0 | 0 |
| Stockpile 2 | 1160 | 232 | 0 | 1' Cut | 0 | 0 | 0 |
| Stockpile 7 | 418 | 84 | 334 | III | 0 | 0 | 0 |
| Stockpile 8 | 45 | 9 | 36 | III | 0 | 0 | 0 |
| Stockpile 9 | 1140 | 228 | 912 | I | 0 | 0 | 0 |
| Stockpile 10 | 1240 | 248 | 0 | 1' Cut | 0 | 0 | 0 |
| **Total (cy)** | **5,113** | **1,023** | **1,786** | | **0** | **0** | **0** |
| | | | | | | | |
| **creened Soils** | | | | | | | |
| Stockpile 3 | 0 | 0 | 0 | 1' Cut | 0 | 0 | 0 |
| Stockpile 5 | 0 | 0 | 0 | 1' Cut | 0 | 0 | 0 |
| **Total (cy)** | **0** | **0** | **0** | | **0** | **0** | **0** |
| | | | | | | | |
| **Cut Surface Soil** | | | | | | | |
| Area 7 | 3034 | 607 | 2426 | 1' Cut | 0 | 0 | 0 |
| Area 8 | 2400 | 480 | 1920 | 1' Cut | 0 | 0 | 0 |
| Area 10 | 1125 | 225 | 900 | 1' Cut | 0 | 0 | 0 |
| Area 11 | 8101 | 1621 | 6480 | 1' Cut | 0 | 0 | 0 |
| **Total (cy)** | **14660** | **2933** | **11726** | | **0** | **0** | **0** |

1' Cut material to be left on-site within OB Area following screening and used as fill (if required) based on analytical.

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Roy F. Weston, Inc.
Proposed Volumes Pads/Stockpiles
Seneca Army Depot Activity
Romulus, NY

| Excavation Site | Initial Excavation/Sift Volume (cy) | Initial Oversize Volume (20% Reject) (cy) | Stockpile Quantity (cy) | Stockpile Location Following Screening | Re-Dig Volume (50% of Initial) (cy) | Secondary Oversize Volume (cy) | Secondary Stockpile Volumes (c |
|---|---|---|---|---|---|---|---|
| **ads and Berms** | | | | | | | |
| Pad A | 0 | 0 | 0 | III | 195 | 39 | 156 |
| Pad B | 296 | 59.2 | 237 | III | 148 | 30 | 118 |
| Pad C (Case I) | 1446 | 289.2 | 1157 | III | 723 | 144.6 | 578.4 |
| Pad C (Case III) | 252 | 50.4 | 201.6 | III | 126 | 25.2 | 100.8 |
| Pad D | 65 | 13 | 52 | III | 32.5 | 6.5 | 26 |
| Pad E | 100 | 20 | 80 | III | 50 | 10 | 40 |
| Pad F[1] | 275 | 55 | 220 | I | 0 | 0 | 0 |
| Pad G[1] | 408 | 82 | 362 | III | 0 | 0 | 0 |
| Pad H[1] | 275 | 55 | 220 | III | 0 | 0 | 0 |
| Pad J[1] | 645 | 129 | 516 | III | 0 | 0 | 0 |
| **Total (cy)** | **3762** | **752.8** | **3045.6** | | **1274.5** | **255.3** | **1019.2** |
| | | | | | | | |
| **ersize Stockpiles** | | | | | | | |
| Stockpile 4 | 0 | 260 | 0 | 1' Cut | 0 | 0 | 0 |
| Stockpile 6 | 0 | 580 | 0 | III | 0 | 0 | 0 |
| Stockpile 11* | 0 | 308 | 0 | III | 0 | 0 | 0 |
| Stockpile 13* | 0 | 1300 | 0 | III | 0 | 0 | 0 |
| Stockpile 14* | 0 | 6240 | 0 | II | 0 | 0 | 0 |
| Stockpile 15* | 0 | 110 | 0 | II | 0 | 0 | 0 |
| **Total (cy)** | **0** | **8,798** | **0** | | **0** | **0** | **0** |
| **OB Grounds** | **26,335** | **13,926** | **18,939** | | **1274.5** | **255.3** | **1019.2** |

ssume 5% of the volume was scrap metal. All reject assumed to contain no residual lead >60ppm.

ote: Will resample first to determine the quantity to excavate. Assume 50% excavation volume

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Roy F. Weston, Inc.
Proposed Volumes Pads/Stockpiles
Seneca Army Depot Activity
Romulus, NY

| xcavation Site | Initial Excavation/Sift Volume (cy) | Initial Oversize Volume (20% Reject) (cy) | Stockpile Quantity (cy) | Stockpile Location Following Screening | Re-Dig Volume (50% of Initial) (cy) | Secondary Oversize Volume (cy) | Secondary Stockpile Volumes (cy |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| **Area 44** | | | | | | | |
| | 26330 | 5270 | 0 | III | 0 | 0 | 0 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Roy F. Weston, Inc.
Proposed Excavation/Sampling Rational Quantities
Seneca Army Depot Activity
Romulus, NY

| Pad | Initial Pad/Berm Samples | Analysis | % failure | Volume Excavated | Secondary Confirmation Samples | Re-Dig Quantities | Case Type | Stockpile Samples |
|---|---|---|---|---|---|---|---|---|
| Pad A | 2 | Total Lead | 100 | NA | 0 | 195cy | III | 1 |
| Pad B* | 0 | Total Lead | 50 | 296cy | 13 | 148cy | I | 2 |
| Pad C* | 0 | Total Lead | 50 | 1446/252cy | 45 | 723/126cy | I/III | 12/2 |
| Pad D* | 0 | Total Lead | 50 | 65cy | 11 | 32.5cy | III | 1 |
| Pad E* | 0 | Total Lead | 50 | 100cy | 10 | 50cy | III | 1 |
| Pad F | 11 | Total Lead | 50 | NA | 0 | 275cy | I | 3 |
| Pad G | 36 | Total Lead | 50 | NA | 0 | 408cy | III | 5 |
| Pad H | 24 | Total Lead | 50 | NA | 0 | 275cy | I | 3 |
| Pad J | 30 | Total Lead | 50 | NA | 0 | 645cy | III | 8 |
| Sub Total Case I | | | | 1742cy | | 1421cy | | |
| Sub Total Case III | | | | 417cy | | 1456.5cy | | |
| Total | | | | 2159cy | | 2877.5cy | | |

* Excavation will occur initially instead of confirmatory sampling.
Volume Excavated is prior to any confirmatory sampling.
Re-Dig Volumes based on failure percent following confirmatory sampling.

# SUBCONTRACTOR BACKUP

# ANALYTICAL SERVICES

ESS Laboratories
Division of Thielsch Engineering
185 Frances Ave.
Cranston, RI 02910-2211
(401)461-7181
Jim Fraher

CompuChem
501 Madison Ave.
Cary, NC 27513
(919)379-4024

Amro Environmental
111 Herrick Street
Merrimack, NH 03054
(603) 424-2022
Denise

GPL Laboratories
202 Perry Pkwy
Gaithersburg, MD 20877
(301) 926-6802
Ken Ives

Severn Trent Laboratories, Inc
2417 Bond Street
University Park, IL 60466
(708) 870-7715 ext 155
Jane Huber

# ATTACHMENT I
# REQUEST FOR QUOTATION
# ANALYTICAL LABORATORY SERVICES
# SENECA ARMY DEPOT ACTIVITY
# ROMULUS, NEW YORK

Roy F. Weston, Inc. (WESTON®) is seeking laboratory analytical services for the Seneca Army Depot Activity (SEDA), located in Romulus, New York. Services requested are discussed throughout this Scope of Work (SOW) with specific analytical services listed on the Price Proposal Form found in Exhibit I. It is intended that a subcontract will be issued as a result of this Request For Quote however, formal authorization from the United States Army Corps of Engineers (USACE) is pending.

## 1. BACKGROUND

SEDA is a US Army facility located in the town of Romulus, in Seneca County, New York. SEDA occupies approximately 10,600 acres. SEDA's primary mission has been the receipt, storage, maintenance, and supply of military items. This function includes the disposal of ammunition and explosives by burning and detonation. These activities were conducted at the Open Burning (OB) grounds. The Open Burning (OB) grounds comprise an area of approximately 30 acres within the northern section of the (SEDA).
SCOPE OF WORK

The SUBCONTRACTOR shall provide all labor, equipment, and materials for performing the analytical services listed on the Price Proposal Form (Exhibit I) and discussed below.

## 1.1 REPORTING REQUIREMENTS

Quality control (QC) is expected to be upheld in a manner compliant with the appropriate method and any additional requirements requested by WESTON and the U.S. Army Corp of Engineers, New England District (CENAE). Reporting requirements are QC Level III. In addition, WESTON is requiring the following:

- A full case narrative with each report. This will include as a minimum, notation of dilutions and when contract required quantitation limits (CRQLs) were not met.

- At a minimum, any instrument response above half the CRQL must be reported. This includes all QC samples.

- If compounds are detected in the method blanks, the appropriate data flag shall be noted for affected analyses in the samples. For both method blanks and laboratory control samples (LCS), the analyst must review and approve the integrity of the method blanks/LCS sampled prior to submittal. Instrument blanks must be run between samples projected to contain high variances between matrix concentrations. The LCS must be spiked with the entire reporting list. Results, percent recoveries, and quality control limits must be reported.

- Duplicate samples must be within 50% of the expected concentration (based on primary sample concentrations). Failure to analyze the specified parameter within this criteria may be reason for additional sampling, review of laboratory Standard Operating Procedures (SOPs), audit, or collection of performance evaluation (PE) samples at the discretion of WESTON.

- Surrogate Recoveries must be reported for gas chromatography (GC) and GC/MS methods and acceptance criteria QC ranges must be reported.

- Organics and Inorganics will be reported separately.

- The practical quantitation limit (PQL) must be used for the lowest calibrator on time curve as a minimum.

- The full list requested must be reported, even if nothing is detected. The non-detect results must be accompanied by an actual result (i.e. <PQL).

- The laboratory must adjust sample weight for any sample which doesn't meet 30 percent solid. Sample weights utilized in each analysis must be provided. Adjustment must be noted in the case narrative. All soil/sediment results must be reported on a dry weight basis.

- All other criteria stated in the project specific Quality Assurance Project Plan (QAPP) such as comparability criteria set by CENAE for quality assurance samples must be met.

- For this project a QAP already exists and will be forwarded to the appropriate subcontractor following award and revised/amended if necessary based on the information supplied by subcontractor in conformance with this Scope of Work.

The unit pricing in the Price Proposal Form (Exhibit I) must also include the cost associated with the processing, reducing, printing, reprinting, and delivery of the data packages including:

- A copy of the signed chain-of-custody form showing the date and time of sample receipt in the laboratory.
- A cross-reference of field sample numbers to laboratory sample numbers.
- A cross-reference comparing field samples with applicable QC information.
- A list of PQLs.
- A sample data summary sheet (electronic copy).
- A Quality Assurance/Quality Control (QA/QC) report providing data (where applicable) on method blanks, surrogate recoveries, laboratory duplicates, and discussing the corrective action(s) implemented whenever the laboratory controls are exceeded. QA/QC information provided should be sufficient to support ACOE validation of data in accordance with Attachment V.
- For GC analysis, a separate data report shall be provided for each confirmation analysis. Any subcontracted work will be transposed to a format that is consistent with the rest of the report and meet all requirements of the scope of work.
- Upon request, copies of the chromatograms for all samples.
- Electronic data reports shall contain percent moisture of soil samples, surrogate recoveries where applicable, and dates analyzed. All results must be reported on a dry weight basis.
- A sample receipt sheet/log is required to be submitted by facsimile to WESTON after logging samples into the laboratory's data tracking system. This sheet must include, at a minimum, samples received, cooler temperature, assured agreement between the chain-of custody and the sample bottles, determination of custody seal(s) condition, time and date of receipt, received by, laboratory sample ID's assigned, and comments including discrepancies and resolution.
- Analytical data will be forwarded to WESTON via facsimile, however, electronic summary tables of the data will be forwarded within 7 days of the sampling event in accordance with the scope of work. The format of the report will be reviewed by WESTON for acceptance prior to any sampling event (at least 10 days advance notice). A CD containing all the laboratory

analytical data and deliverables will be forwarded to WESTON within 10 days of the last sampling event upon prior notice by WESTON.

The following items shall be supplied to WESTON in advance of performing laboratory services at the unit rates provided in Exhibit I:

- Sample bottles containing preservatives appropriate for the analyses to be conducted plus 10% extra for breakage.
- Custody seals.
- Bottle preparation (cleaning, teflon liners, and preservatives) and preparation certificate.
- Cleaning certificate for each suite of sample bottles per the Environmental Protection Agency (EPA) standards.
- Shipping coolers, including shipment to site.
- Ten gallons of ASTM Type II reagent grade water with analysis certificates and as needed during the project.
- Consultation/assistance to WESTON for completion of the EPA-NE QAPP worksheets.
- Submittal of laboratory SOPs per analysis. This may be submitted electronically.
- Laboratory QC analyses as required per the analytical method.
- Sample disposal (no less than 60 days following analysis)
- Subcontractor proof of current NWD certification (if applicable).

Quantities in Exhibit I shown are estimated.

Please provide a unit cost for each sample for either a 24 hour, 3 day, or 7 day TAT with full data packages submitted within 7 calendar days of TAT due date. Where not otherwise specified, the analytical laboratory shall propose the extraction method used on EPA-NE QAPP worksheet #9b with your bid. Sonication for organic soil samples is not an acceptable extraction method.

Please reference Exhibit II for specific disposal/cleanup criteria for each method. If the laboratory is unable to meet the established reporting limit, then please state so. Otherwise, we will assume the reporting limits can be met. Any analysis that the laboratory may not currently perform will still require unit pricing. If this work is going to be subcontracted, the unit price must reflect all lower tier costs as well as the Offeror's administrative, handling, and reporting costs.

## 2. ADDITIONAL ITEMS FOR INCLUSION IN THE BID PACKAGE

In addition to completion of Exhibit I, the price proposal form, the bid package must include the following:

- All bidders are required to forward Analytical Method MDLs and QLs for all analyses scoped in this project with the bid. If the bidder has other information regarding Army Corps-approved Methods, this information should be included in the bid package, particularly if alternative analytical methods may provide lower reporting limits. The selected laboratory will be responsible for completing EPA-NE QAPP Worksheet #6-1 (MDLs and QLs).

- EPA-NE QAPP Worksheet #20 (included in Exhibit II): Complete all columns 2 through 8. Note the SOPs requested are currently included in column 3. The column should be updated to include the actual SOP title, and revision date. Hard or electronic copies of all SOPs and laboratory achievable QC limits for method performance criteria will be required within five calendar days of award.

- The selected laboratory shall be required to submit proof of certification with CENAE. In particular, the laboratory shall be approved for each analysis by the USACE Missouri River Division (MRD). If a particular analysis is not certified by MRD, certification for a similar method shall be identified in the proposal. In addition, the laboratory must by NY ELAP certified. Each certification shall be maintained throughout the project length (estimated until April 2002).

## 3. DEVELOPMENT OF PROJECT PLANS SUBSEQUENT TO CONTRACT AWARD

In addition to those items mentioned in Section 3, the selected laboratory will be responsible for other submittals/assistance to WESTON following contract award in order

to finalize the Quality Assurance Project Plan. The items for which the contract laboratory will be responsible for include but are not limited to the following items:

- Completion of worksheets which lists the matrix, analytical method, each analyte, PQL, MDL, %R, %RSD, and % Valid Data (Completeness, which will be required at 95%). The completed worksheets shall be submitted to WESTON within 5 calendar days of contract award. The PQLs in the table must meet all regulatory and CENAE requirements (i.e., TCLP limits, MCLs, etc.) as provided by WESTON. In addition, %R, %RSD and completeness must be within ranges defined as acceptable by USACOE.

- Submittal of the laboratory's Quality Assurance Plan (QAP).

- Submittal of all applicable laboratory SOPs which are not already on file with WESTON. This includes SOPs, which were previously submitted, but have been revised since the original submittal. This also includes SOPs for which MRD certification has lapsed. SOPs shall be submitted within 5 calendar days of contract award.

- General consultation with WESTON to facilitate timely and accurate completion of the EPA-NE QAPP.

- Submittal of relevant corrective action procedures as described in EM 200-1-3. Corrective action procedures shall be submitted within 5 calendar days of contract award.

- Submittal of relevant surrogate and spike recovery information for all applicable analytical methods.

## 4. CLARIFICATIONS

Subcontractor is responsible for meeting required reporting thresholds. Results shall be electronically delivered within 48 hours from sample log-in, and followed by sample reports within seven calendar days from sample log-in. Due to the time critical nature of this project, delays in reporting criteria, will result in reduced payment for those samples which did not meet the deadlines. Analytical data that does not meet the turnaround times stipulated will be assessed an automatic 20% penalty. Invoicing for the revised amount will be the responsibility of the laboratory. Any exceptions shall be discussed with the Project Manager or Quality Control Manager prior to being submitted in order to approve any late submittals.

## 5. BASIS OF AWARD

The analytical services described above will be awarded to the lowest responsive bid. A bid is considered responsive if it is received by Wednesday June 6, 2001 at noon and it includes:

- Exhibit I, completed as instructed with no omissions. Analytical method substitutions will not be accepted as part of a responsive bid.
- Completed worksheets listed in Section 3 of this SOW (Exhibit II).
- Completed and signed Representations and Certifications (Exhibit III).
- Proof of USACOE MRD laboratory certification and NY ELAP laboratory certification will be required for the analytical methods in Exhibit I.

Questions regarding the requirements of the bid package or the technical Scope of Work may be directed to Mr. Christopher Kane at (603) 656-5428.

# EXHIBIT I

**EXHIBIT I**
**PRICE PROPOSAL FORM**
**SENECA ARMY DEPOT ACTIVITY**
**ROMULUS, NEW YORK**
**Contract No. DACW33-00-D-0007**

| Analysis | Method | QTY[5] (est.) | TAT (days) | Unit Price | Subtotal | |
|---|---|---|---|---|---|---|
| **Case III Soil Stockpile Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | 233 | 24 hr | | | |
| **Case I Soil Stockpile Confirmation Sediment Samples** | | | | | | |
| TCLP Metals | 1311/6010A | 238 | 3 | | | |
| **Open Burning Grounds Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | 325 | 24hr | | | |
| **Reeder Creek Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | 70 | 24hr | | | |
| Total Copper | 3010B/6010A | 70 | 24hr | | | |
| **Haul Road Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | 51 | 24hr | | | |
| **Site Grid Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | 13 | 24hr | | | |
| **Site Perimeter Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | 46 | 24hr | | | |
| **Waste Water Disposal Sampling** | | | | | | |
| TAL Metals | 3010A/6010B | 32 | 3-day | | | |
| TDS | 160.1 | 32 | 3-day | | | |
| Explosives | 8330 | 32 | 3-day | | | |
| pH | 9045C | 32 | 3-day | | | |
| Cyanide | 9010B/9012/B | 32 | 3-day | | | |
| BOD[5] | | 32 | | | | |
| TSS | | 32 | 3-day | | | |
| Mercury | 7470 | 32 | | | | |
| Ammonia Nitrogen | | 32 | 3-day | | | |
| **Personal Air Monitoring Samples** | | | | | | |
| Total Lead | NIOSH 7300 | 50 | 24 hr | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| **Bulk PPE (Tyvek Suites, Rubber Boots, Nitrile Gloves)** | | | | | | |
| Ignitability | 1010 | 4 | **7-day** | | | |
| Reactivity | SW846-7.3.3.2/7.3.4.2 | 4 | **7-day** | | | |
| Corrosivity | 9045A | 4 | **7-day** | | | |
| Percent Moisture | 2540G | 4 | **7-day** | | | |
| pH | 9045C | 4 | **7-day** | | | |
| VOC | 5030A/8260B | 4 | **7-day** | | | |
| SVOC | 3541B/8270C | 4 | **7-day** | | | |
| Full TCLP | 1311 | 4 | **7-day** | | | |
| PEST | 3540C/8081A | 4 | **7-day** | | | |
| PCB | 3540C/8082 | 4 | **7-day** | | | |
| **Borrow Material Soil Samples** | | | | | | |
| TAL Metals | 3050B/6010B | 1 | **3-day** | | | |
| Explosives | 8330 | 1 | **3-day** | | | |
| VOC | 5030A/8260B | 1 | **3-day** | | | |
| SVOC | 8541B/8270C | 1 | **3-day** | | | |
| PCB | 3540C/8082 | 1 | **3-day** | | | |
| PEST | 3540C/8081A | 1 | **3-day** | | | |
| **Waste Characterization (Soil, Concrete, Construction Debris)** | | | | | | |
| PCBs | SW 846 3540/8082 | 3 | 7 | | | |
| VOCs | SW 846 5035A/8260B | 3 | 7 | | | |
| SVOCs | SW 846 3540/8270C | 3 | 7 | | | |
| Pesticides | SW 846 3540/8081A | 3 | 7 | | | |
| TCLP Pesticides | 1311/8081A | 3 | 7 | | | |
| Total Metals | 3050B/6010A | 3 | 7 | | | |
| TCLP Metals | 1311/6010A | 3 | 7 | | | |
| Herbicides | 8151 | 3 | 7 | | | |
| TOX | | 3 | 7 | | | |
| TPH (DRO&GRO) | 3540/8015 | 3 | 7 | | | |
| Reactivity | SW846 Sec 7.3.3.2 and 7.3.4.2 | 3 | 7 | | | |
| Ignitability | SW846 Method 1010 | 3 | 7 | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| Corrosivity | SW846 Method 9045C | 3 | 7 | | | |
| Aqueous trip blank | 5030/8260B | 3 | 7 | | | |
| **Total Lead 3-day TAT Unit Price** | | | | | | |
| Total Lead | 3050B/6010A | Unit Price | **3-day** | | | |

**Total**_____

**Notes: Projected TAT's in bold**

(1) All prices reflect your costs for time spent to help WESTON develop the project QAPP (as outlined in section 4.0 of the SOW).

(2) TAT = turn-around time. Refers to the "submission of analytical data to WESTON by the laboratory." Hard copies will be submitted within 7 days of the primary due date. Data shall be sent in hard copy and electronic deliverable form.

(3) Sample numbers are approximate only. Actual number will vary depending on actual site conditions and comments from CENAE.

(4) Rates to be valid for duration of project.

(5) Quotes to be provided by noon on Friday, June 8, 2001.

(6) Above quantities include duplicates.

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OFFEROR'S BUSINESS NAME: _____

ADDRESS: _____

AUTHORIZED COMPANY OFFICIAL: _____

AUTHORIZED COMPANY OFFICIAL: _____

DATE: _____

# EXHIBIT II

PP Worksheet #20 - Rev. 10/99

ds/SOPs that will be used to perform analyses in fixed laboratories. Indicate whether dure produces definitive or screening data. Sequentially number fixed laboratory es in the Reference Number column. Use additional pages if necessary. Include nethods/SOPs as attachments to the QAPP or attach Laboratory QA Plans/Manuals atory that will provide analytical services and reference the appropriate sections in APP. The Reference Number can be used throughout the QAPP to refer to a specific (Refer to *QAPP Manual* Sections 12.1 and 12.2 for guidance.)

**Title:**
**Revision Number:**
**Revision Date:**
**Page:** of

# Fixed Laboratory Analytical Method/SOP Reference Table

| Fixed Laboratory Performing Analysis | Title, Revision Date and/or Number | Definitive or Screening Data | Region I NESTS Method Code* | Analytical Parameter | Instrument | Modified W Y |
|---|---|---|---|---|---|---|
| | | | | | | |
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| | | | | | | |

onmental data collection performed by EPA or its contractors, indicate the appropriate NESTS Method Code as described on the EPA-NE DQ

# ESS Laboratory

Division of Thielsch Engineering, Inc.
185 Frances Ave. Cranston, RI 02910-2211
Tel: 401.461.7181
Fax: 401.461.4486

# FAX

Our certified laboratory provides a full range of services, including the following:

- Soil Characterization
- Petroleum Fingerprinting
- Priority Pollutant Analysis
- Groundwater, Wastewater and Drinking Water Analyses
- PCBs and Pesticides Analysis
- Trace metals (ICAP/Furnance) Analysis
- Inorganic Analysis by Classic Methods, Flow Analyzer, and Ion Chromatography
- Organics by GC/Mass Spectroscopy
- Microbiology Analysis
- Massachusetts EPH/VPH Analysis
- Siloxanes
- Field Screening and Sample Technician Services

Date: 6/8/01

To: CHRIS KANE

Company: RF WESTON

Project Name:

ESS Project ID:

Fax: 603-656-5401

*Comments:*

CHRIS

BID - THANKS

REP + CERTS ON FILE

Thanks

Tim



Number of pages (including this cover) _____

Date 6/8/01 Faxed ✓ Intials WAS Time 11:57

ESS LAB

**EXHIBIT I**
**PRICE PROPOSAL FORM**
**SENECA ARMY DEPOT ACTIVITY**
**ROMULUS, NEW YORK**
**Contract No. DACW33-00-D-0007**

| Analysis | Method | QTY[5] (est.) | TAT (days) | Unit Price | Subtotal |
|---|---|---|---|---|---|
| **Case III Soil Stockpile Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 233 | 24 hr | 31 | 7223 |
| **Case I Soil Stockpile Confirmation Sediment Samples** | | | | | |
| TCLP Metals | 1311/6010A | 238 | 3 | 155 | 36,890 |
| **Open Burning Grounds Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 325 | 24hr | 31 | 10075 |
| **Reeder Creek Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 70 | 24hr | 31 | 2170 |
| Total Copper | 3010B/6010A | 70 | 24hr | 31 | 2170 |
| **Haul Road Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 51 | 24hr | 31 | 1581 |
| **Site Grid Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 13 | 24hr | 31 | 403 |
| **Site Perimeter Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 46 | 24hr | 31 | 1426 |
| **Waste Water Disposal Sampling** | | | | | |
| TAL Metals | 3010A/6010B | 32 | 3-day | 164 | 5248 |
| TDS | 160.1 | 32 | 3-day | 15 | 480 |
| Explosives * | 8330 | 32 | 3-day | 270 | 8640 |
| pH | 9045C | 32 | 3-day | 10 | 320 |
| Cyanide | 9010B/9012/B | 32 | 3-day | 45 | 1440 |
| BOD[5] | | 32 | 5 DAY | 25 | 800 |
| TSS | | 32 | 3-day | 15 | 480 |
| Mercury | 7470 | 32 | 3 DAY | 28 | LAB 896 ~~832~~ |
| Ammonia Nitrogen | | 32 | 3-day | 26 | 832 |
| **Personal Air Monitoring Samples** | | | | | |
| Total Lead * | NIOSH ~~7300~~ 7082 (FLAME) | 50 | 24 hr | 30 | 1500 |



* SUBCONTRACTED TO ARMY LAB EXCEPT NIOSH LEAD [illegible] IS TO A NIOSH LAB.

ESS LAB

| | | | | | | |
|---|---|---|---|---|---|---|
| **Bulk PPE (Tyvek Suites, Rubber Boots, Nitrile Gloves)** | | | | | | |
| Ignitability | 1010 | 4 | 7-day | 25 | 100 | |
| Reactivity | SW846-7.3.3.2/7.3.4.2 | 4 | 7-day | 35 | 140 | |
| Corrosivity | 9045A | 4 | 7-day | 10 | 40 | |
| Percent Moisture | 2540G | 4 | 7-day | 8 | 32 | |
| pH | 9045C | 4 | 7-day | 10 | 40 | |
| VOC | 5030A/8260B | 4 | 7-day | 85 | 340 | |
| SVOC | 3541B/8270C | 4 | 7-day | 250 | 1000 | |
| Full TCLP ** | 1311 | 4 | 7-day | 900 | 3600 | |
| PEST | 3540C/8081A | 4 | 7-day | 80 | 320 | |
| PCB | 3540C/8082 | 4 | 7-day | 70 | 280 | |
| **Borrow Material Soil Samples** | | | | | | |
| TAL Metals | 3050B/6010B | 1 | 3-day | 164 | 164 | |
| Explosives * | 8330 | 1 | 3-day | 270 | 270 | |
| VOC | 5030A/8260B | 1 | 3-day | 128 | 128 | |
| SVOC | 8541B/8270C | 1 | 3-day | 375 | 375 | |
| PCB | 3540C/8082 | 1 | 3-day | 105 | 105 | |
| PEST | 3540C/8081A | 1 | 3-day | 120 | 120 | |
| **Waste Characterization (Soil, Concrete, Construction Debris)** | | | | | | |
| PCBs | SW 846 3540/8082 | 3 | 7 | 70 | 210 | |
| VOCs | SW 846 5035A/8260B | 3 | 7 | 85 | 255 | |
| SVOCs | SW 846 3540/8270C | 3 | 7 | 250 | 750 | |
| Pesticides | SW 846 3540/8081A | 3 | 7 | 80 | 240 | |
| TCLP Pesticides | 1311/8081A | 3 | 7 | 110 | 330 | |
| Total Metals RS | 3050B/6010A | 3 | 7 | 74 | 222 | |
| TCLP Metals | 1311/6010A | 3 | 7 | 100 | 300 | |
| Herbicides * | 8151 | 3 | 7 | 300 | 900 | |
| TOX * | | 3 | 7 | 100 | 300 | |
| TPH (DRO&GRO) | 3540/8015 | 3 | 7 | 130 | 390 | |
| Reactivity | SW846 Sec 7.3.3.2 and 7.3.4.2 | 3 | 7 | 35 | 105 | |
| Ignitability | SW846 Method 1010 | 3 | 7 | 25 | 75 | |

** HERBS SUBCONTRACTED

ESS LAB

| | | | | | | |
|---|---|---|---|---|---|---|
| Corrosivity | SW846 Method 9045C | 3 | 7 | 10 | 30 | |
| Aqueous trip blank | 5030/8260B | 3 | 7 | 0 | 0 | |
| **Total Lead 3-day TAT Unit Price** | | | | | | |
| Total Lead | 3050B/6010A | Unit Price | 3-day | 22 | — | |

**Total**_____

**Notes: Projected TAT's in bold**

(1) All prices reflect your costs for time spent to help WESTON develop the project QAPP (as outlined in section 4.0 of the SOW).

(2) TAT = turn-around time. Refers to the "submission of analytical data to WESTON by the laboratory." Hard copies will be submitted within 7 days of the primary due date. Data shall be sent in hard copy and electronic deliverable form.

(3) Sample numbers are approximate only. Actual number will vary depending on actual site conditions and comments from CENAE.

(4) Rates to be valid for duration of project.

(5) Quotes to be provided by noon on Friday, June 8, 2001.

(6) Above quantities include duplicates.

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OFFEROR'S BUSINESS NAME: ESS LAB DIV OF THISLE

ADDRESS: 185 FRANCES AVE CRANSTON RI 02910

AUTHORIZED COMPANY OFFICIAL: Jim Fraher

AUTHORIZED COMPANY OFFICIAL: _____

DATE: 6/8/01

1) SUBCONTRACTED WORK TO BE PERFORMED BY WESTON T SUBCONTACTED LAB DIRECTLY
2) 24 HOUR TURNS – RESULTS NEXT DAY BY 5 PM
3) EDD'S EXCELL ONLY
4) ESS LAB EXPECTS TO BE PAID IN FULL FOR LATE DATA IF THE CIRCUMSTANCES WERE BEYOND OUR CONTROL
5) SAMPLES REQUIRING DILUTIONS MAY BE INITIALLY MAKE THEM

COMPUCHEM
a division of Liberty Analytical Corp.
501 Madison Avenue
Cary, NC 27513

Visit our web site – www.compuchemlabs.com

# FAX

TO: Christopher Kane

FAX: 603-656-5401

DATE: 6/8/01

FROM: Bill Scott
PHONE: (919) 379-4024
FAX: (919) 379-4050
Email: bscott@CompuChemlabs.com

PAGES WITH COVER: 2

COMMENTS:

COMPUCHEM

a division of Liberty Analytical Corp.

June 8, 2001

Mr. Christopher Kane
Roy F. Weston
1 Wall Street
Manchester, NH 03101-1501

Re: Seneca Army Depot RFQ

Dear Mr. Kane:

After a thorough review of Roy F. Weston's Seneca Army Depot Activity RFQ, CompuChem has decided that we could not adequately meet the needs of your project described in the SOW at this time. Therefore, CompuChem respectively declines to bid on the Seneca Army Depot Activity RFQ.

CompuChem strives to meet all requirements of any project we bid on. The 24 hr turnaround and technical requirements required in the RFQ led to our decision that at this time CompuChem could not commit to those requirements.

I would like to thank Roy F. Weston for considering CompuChem on this project. In the future, I hope CompuChem will receive the same consideration.

Respectfully,

CompuChem

Bill Scott

William A. Scott
Account Manager

# FAX

**GPL**
Laboratories

Phone : 540-882-9774
Fax : 540-882-9763
E-Mail: gpes@earthlink.net

---

Date: Friday, June 08, 2001

To: Roy F. Weston, Inc.
Mr. Chris Kane
Fax: 603-656-5401

From: David Howell

Pages: 12

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Subject: Analytical Pricing for Seneca Army Depot

Thank you

**EXHIBIT I**
**PRICE PROPOSAL FORM**
**SENECA ARMY DEPOT ACTIVITY**
**ROMULUS, NEW YORK**
**Contract No. DACW33-00-D-0007**

| Analysis | Method | QTY[5] (est.) | TAT (days) | Unit Price | Subtotal |
|---|---|---|---|---|---|
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| Total Lead | 3050B/6010A | 233 | 24 hr | $85. | $19,805. |
| **Case I Soil Stockpile Confirmation Sediment Samples** | | | | | |
| TCLP Metals | 1311/6010A | 238 | 3 | $168. | $39,984. |
| **Open Burning Grounds Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 325 | 24hr | $85. | $27,625. |
| **Reeder Creek Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 70 | 24hr | 85. | $ 5,950. |
| Total Copper | 3010B/6010A | 70 | 24hr | 85. | $5,950. |
| **Haul Road Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 51 | 24hr | 85. | $4,335. |
| **Site Grid Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 13 | 24hr | 85. | $1,105. |
| **Site Perimeter Confirmation Sediment Samples** | | | | | |
| Total Lead | 3050B/6010A | 46 | 24hr | 85. | $3,910. |
| **Waste Water Disposal Sampling** | | | | | |
| TAL Metals | 3010A/6010B | 32 | 3-day | $160. | $5,120. |
| TDS | 160.1 | 32 | 3-day | $ 32. | $1,024. |
| Explosives | 8330 | 32 | 3-day | $198. | $6,336. |
| pH | 9045C | 32 | 3-day | $ 15. | $ 480. |
| Cyanide | 9010B/9012/B | 32 | 3-day | $ 40. | $1,280. |
| BOD[5] | | 32 | | $ 30. | $ 960. |
| TSS | | 32 | 3-day | $ 32. | $1,024. |
| Mercury | 7470 | 32 | | $ 38. | $1,216. |
| Ammonia Nitrogen | | 32 | 3-day | $30. | $ 960. |
| **Personal Air Monitoring Samples** | | | | | |
| Total Lead | NIOSH 7300 | 50 | 24 hr | $85. | $4,250. |

| | | | | | | |
|---|---|---|---|---|---|---|
| **Bulk PPE (Tyvek Suites, Rubber Boots, Nitrile Gloves)** | | | | | | |
| Ignitability | 1010 | 4 | 7-day | $28. | $112. | |
| Reactivity | SW846-7.3.3.2/7.3.4.2 | 4 | 7-day | $91. | $364. | |
| Corrosivity | 9045A | 4 | 7-day | $15. | $60. | |
| Percent Moisture | 2540G | 4 | 7-day | $15. | $60. | |
| pH | 9045C | 4 | 7-day | $15. | $60. | |
| VOC | 5030A/8260B | 4 | 7-day | $138. | $552. | |
| SVOC | 3541B/8270C | 4 | 7-day | $278. | $1,112. | |
| Full TCLP | 1311 | 4 | 7-day | $826. | $3,304. | |
| PEST | 3540C/8081A | 4 | 7-day | $138. | $552. | |
| PCB | 3540C/8082 | 4 | 7-day | $98. | $392. | |
| **Borrow Material Soil Samples** | | | | | | |
| TAL Metals | 3050B/6010B | 1 | 3-day | $160. | $160. | |
| Explosives | 8330 | 1 | 3-day | $198. | $198. | |
| VOC | 5030A/8260B | 1 | 3-day | $170. | $170. | |
| SVOC | 8541B/8270C | 1 | 3-day | $328. | $328. | |
| PCB | 3540C/8082 | 1 | 3-day | $119. | $119. | |
| PEST | 3540C/8081A | 1 | 3-day | $170. | $170. | |
| **Waste Characterization (Soil, Concrete, Construction Debris)** | | | | | | |
| PCBs | SW 846 3540/8082 | 3 | 7 | $98. | $294. | |
| VOCs | SW 846 5035A/8260B | 3 | 7 | $138. | $414. | |
| SVOCs | SW 846 3540/8270C | 3 | 7 | $278. | $834. | |
| Pesticides | SW 846 3540/8081A | 3 | 7 | $138. | $414. | |
| TCLP Pesticides | 1311/8081A | 3 | 7 | $173. | $519. | |
| Total Metals | 3050B/6010A | 3 | 7 | $140. | $420. | |
| TCLP Metals | 1311/6010A | 3 | 7 | $170. | $510. | |
| Herbicides | 8151 | 3 | 7 | $210. | $630. | |
| TOX | | 3 | 7 | $74. | $222. | |
| TPH (DRO&GRO) | 3540/8015 | 3 | 7 | $182. | $546. | |
| Reactivity | SW846 Sec 7.3.3.2 and 7.3.4.2 | 3 | 7 | $91. | $273. | |
| Ignitability | SW846 Method 1010 | 3 | 7 | $28. | $84. | |

AMRO

# Fax

**Date:** Thursday, June 07, 2001

**To:** Roy F. Weston
Mr. Chris Kane
Phone: 603-656-5400
Fax: 603-656-5401

**From:** AMRO Environmental Laboratories
Ms. Debi Heims
Phone: 508-405-0232
Fax: 508-405-0233

**Pages:** 15

**Subject:**

AMRO ref # 021133

**EXHIBIT I**
**PRICE PROPOSAL FORM**
**SENECA ARMY DEPOT ACTIVITY**
**ROMULUS, NEW YORK**
**Contract No. DACW33-00-D-0007**

| Analysis | Method | QTY[5] (est.) | TAT (days) | Unit Price | Subtotal | |
|---|---|---|---|---|---|---|
| **Case III Soil Stockpile Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | ~~233~~ ~~210~~ 32 | 24 hr | $25 | ~~5825~~ | $~~5250~~ 800 |
| **Case I Soil Stockpile Confirmation Sediment Samples** | | | | | | |
| TCLP Metals (8) | 1311/6010A | ~~238~~ ~~200~~ 44 | 3 | $120 | ~~28,560~~ | $~~24,000~~ 5280 |
| **Open Burning Grounds Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | ~~325~~ 230 | 24hr | $25 | 8125 | $5,750 ✓ |
| **Reeder Creek Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | 70 | 24hr | $25 | 1750 | |
| Total Copper | 3010B/6010A | 70 | 24hr | $25 | 1750 | |
| **Haul Road Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | ~~51~~ 25 | 24hr | $25 | ~~1275~~ | 625 |
| **Site Grid Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | 13 | 24hr | $25 | 325 | |
| **Site Perimeter Confirmation Sediment Samples** | | | | | | |
| Total Lead | 3050B/6010A | 46 | 24hr | $25 | 1150 | |
| **Waste Water Disposal Sampling** | | | | | | |
| TAL Metals | 3010A/6010B | ~~22~~ 25 | 3-day | $130 | 4160 | |
| TDS | 160.1 | ~~22~~ | 3-day | $15 | 480 | |
| Explosives * | 8330 | ~~22~~ | 3-day | $280 | 8960 | |
| pH | 9045C | ~~22~~ | 3-day | $10 | 320 | |
| Cyanide | 9010B/9012/B | ~~22~~ | 3-day | $20 | 640 | |
| BOD[5] | | ~~22~~ | | $30 | 960 | |
| TSS | | ~~22~~ | 3-day | $15 | 480 | |
| Mercury | 7470 | ~~22~~ | | $25 | 800 | |
| Ammonia Nitrogen | | ~~22~~ | 3-day | $15 | 480 | $13,500 |
| **Personal Air Monitoring Samples** | | | | | | |
| Total Lead * | NIOSH 7300 | 50 | 24 hr | $55 | 2750 | |



TOTAL = $ 33,680

| | | | | | | |
|---|---|---|---|---|---|---|
| **Bulk PPE (Tyvek Suites, Rubber Boots, Nitrile Gloves)** | | | | | | |
| Ignitability | 1010 | ~~4~~ 3 | 7-day | $20 | 80 | |
| Reactivity | SW846-7.3.3.2/7.3.4.2 | ~~4~~ | 7-day | $40 | 160 | |
| Corrosivity | 9045A | ~~4~~ | 7-day | $20 | 80 | |
| Percent Moisture | 2540G | ~~4~~ | 7-day | $ D/C | D/C | |
| pH | 9045C | ~~4~~ | 7-day | $10 | 40 | |
| VOC | 5030A/8260B | ~~4~~ | 7-day | $120 | 480 | |
| SVOC | 3541B/8270C | ~~4~~ | 7-day | $260 | 1040 | |
| Full TCLP | 1311 | ~~4~~ | 7-day | $880 | 3520 | |
| PEST | 3540C/8081A | ~~4~~ | 7-day | $75 | 300 | |
| PCB | 3540C/8082 | 4 | 7-day | $70 | 280 | $4,485 |
| **Borrow Material Soil Samples** | | | | | | |
| TAL Metals | 3050B/6010B | 1 | 3-day | $130 | 130 | |
| Explosives | 8330 | 1 | 3-day | $280 | 280 | |
| VOC | 5030A/8260B | 1 | 3-day | $150 | 150 | |
| SVOC | 8541B/8270C | 1 | 3-day | $300 | 300 | |
| PCB | 3540C/8082 | 1 | 3-day | $100 | 100 | |
| PEST | 3540C/8081A | 1 | 3-day | $120 | 120 | $1,080 |
| **Waste Characterization (Soil, Concrete, Construction Debris)** | | | | | | |
| PCBs | SW 846 3540/8082 | ~~24~~ | 7 | $70 | 210 | |
| VOCs | SW 846 5035A/8260B | ~~24~~ | 7 | $120 | 360 | |
| SVOCs | SW 846 3540/8270C | ~~24~~ | 7 | $260 | 780 | |
| Pesticides | SW 846 3540/8081A | ~~24~~ | 7 | $75 | 225 | |
| TCLP Pesticides | 1311/8081A | ~~24~~ | 7 | $155 | 465 | |
| Total Metals ug/g | 3050B/6010A | ~~24~~ | 7 | $110 | 330 | |
| TCLP Metals | 1311/6010A | ~~24~~ | 7 | $120 | 360 | |
| Herbicides | 8151 | ~~24~~ | 7 5 DAY | $250 | 750 | *300 900 |
| TOX | | ~~24~~ | 7 5 DA | $120 | 360 | |
| TPH (DRO&GRO) | 3540/8015 | ~~24~~ | 7 | $140 | 420 | |
| Reactivity | SW846 Sec 7.3.3.2 and 7.3.4.2 | ~~24~~ | 7 | $40 | 120 | |
| Ignitability | SW846 Method 1010 | ~~24~~ | 7 | $20 | 60 | $5,920 |

| | | | | | | |
|---|---|---|---|---|---|---|
| Corrosivity | SW846 Method 9045C | 14 | 7 | $20 | 60 | |
| Aqueous trip blank | 5030/8260B | 14 | 7 | N/C | N/C | |
| **Total Lead 3-day TAT Unit Price** | | | | | | |
| Total Lead | 3050B/6010A | Unit Price | 3-day | $25 | N/A | |

$ 80

$ 45,24

$ ~~72,89~~

**Total** $ _____

1 ↑ Waste characterization ⇒ $1500
11 Expl. (QB) × 280 ⇒ $3080
8 Area 44 Expl. × 280 ⇒ $2240
1 MWC (Area 44) ⇒ $1500

~~$81210~~ $53,56

6/11/01

**Notes: Projected TAT's in bold**

(1) All prices reflect your costs for time spent to help WESTON develop the project QAPP (as outlined in section 4.0 of the SOW).

(2) TAT = turn-around time. Refers to the "submission of analytical data to WESTON by the laboratory." Hard copies will be submitted within 7 days of the primary due date. Data shall be sent in hard copy and electronic deliverable form.

(3) Sample numbers are approximate only. Actual number will vary depending on actual site conditions and comments from CENAE.

(4) Rates to be valid for duration of project.

(5) Quotes to be provided by noon on Friday, June 8, 2001.

(6) Above quantities include duplicates.

---

OFFEROR'S BUSINESS NAME: AMRO Environmental

ADDRESS: 111 Herrick St Merrimack

AUTHORIZED COMPANY OFFICIAL: Della Hs

AUTHORIZED COMPANY OFFICIAL: _____

DATE: 6/7/01

AMRO

Notes and Exceptions
Seneca Army Depot Activity
Romulus, NY
Contract # DACW33-00-D-0007
AMRO Ref. # d21133

1. TCLP Metals is based on TCLP RCRA 8 Metals
2. Explosives, Air Samples, Herbicides, TOX are subbed out to another laboratory. AMRO will not be responsible for any missed turnaround times, holding times, inefficient electronic diskettes, packages or other errors performed by the sub- laboratories. AMRO will not incur any penalties that may be incurred by the sub-laboratories. The turnaround time for sub laboratories (listed prices) are based on a five working day turnaround time.
3. Full TCLP list includes: TCLP RCRA 8 metals, TCLP Volatiles, TCLP Semi Volatiles, TCLP Pesticides. If TCLP Herbicides are needed there will be an additional $ 200 per sample price.
4. TOX pricing is based on a single run.
5. AMRO cannot except more than 20 samples per day
6. AMRO will provide the Electronic diskette in AMRO's standard Excel-like spreadsheet.
7. Turnaround time is based on AMRO receiving samples by Fed Ex or other overnight courier by 10:00 am and results will be faxed the requested turnaround time from there. If the samples are received after 12:00 pm they will be counted as the following day.
8. AMRO will provide the level 3 hardcopy package and the electronic diskette within 10 working days after faxed data has been sent.
9. AMRO is both a USACE validated laboratory and a NY State certified laboratory (as well as a NELAC certified laboratory).

# MONITORING WELL INSTALLATION

# ATTACHMENT I

## REQUEST FOR QUOTE
## MONITORING WELL INSTALLATION
## SENECA ARMY DEPOT ACTIVITY
## ROMULUS, NY

# ATTACHMENT I
# REQUEST FOR QUOTE
# MONITORING WELL INSTALLATION
# SENECA ARMY DEPOT ACTIVIY
# ROMULUS, NY

Roy F. Weston, Inc. (WESTON) is seeking quotes for installation of (10) new monitoring wells at the Soil and Sediment Remediation Project located within the Open Burning Grounds (OBG) at the Seneca Army Depot Activity (SEDA) in Romulus, New York. WESTON is currently under contract with the U.S. Army Corp of Engineers. Services requested are discussed throughout this Scope of Work (SOW).

## 1.0 BACKGROUND

SEDA is a US Army facility located in the town of Romulus, in Seneca County, New York. SEDA occupies approximately 10,600 acres. SEDA's primary mission has been the receipt, storage, maintenance, and supply of military items. This function includes the disposal of ammunition and explosives by burning and detonation. These activities were conducted at the Open Burning (OB) grounds. The Open Burning (OB) grounds comprise an area of approximately 30 acres within the northern section of the (SEDA).

## 2.0 SCOPE OF WORK

Contractor is responsible for all materials, equipment, and labor necessary to mobilize site, ~~install (10) new monitoring,~~ decontaminate equipment, and demobilize site. The (10) new shallow wells shall be priced on a lump sum basis assuming a total depth of 100 ft. The actual linear footage for the installation will be determined in the field. All personnel involved in the well installation operations must be 40-hour trained in accordance with 29 CFR 1910.120 (e) (8) and (f). Personnel will be required to attend a morning safety meeting with WESTON personnel and abide by WESTON's Health and Safety Plan at all times while on site. This includes completing daily equipment inspection checklists, signing morning attendance logs, and any other pertinent forms. The Contractor will be responsible for supplying all Personnel Protective Equipment (PPE). The anticipated level of protection for this phase of work is Modified Level D (Hardhat, safety glasses, ANSI approved footwear, gloves, Tyvek/Saranex, rubber booties, chemical resistant gloves, and hearing protection).

The SOW for this RFP shall include, but is not limited to the following:

## 2.1 SEDA SPECIFICATIONS SUBSECTION 3.16 – MONITORING WELLS

The subcontractor shall install monitoring wells as described and identified in this subsection.

## 2.2 APPENDIX A – MONITORING WELL INSTALLATION SPECIFICATIONS

Installation of new monitoring wells shall be performed in accordance with this specification. The sections the subcontractor shall be responsible for are as follows:

SECTION 1.0 Soil Borings
SECTION 2.0 Monitoring Well Installation
SECTION 3.0 Monitoring Well Development
SECTION 5.0 Investigation-Generated Waste Management
SECTION 6.0 Equipment and Material Decontamination
SECTION 7.0 Record Keeping

Additional Provisions - A qualified geologist provided by WESTON will oversee all activities described in this procedure. Subcontractor shall be responsible for containerizing, labeling and staging the drums at a designated area, as directed by WESTON. Water used to install Monitoring Wells can be accessed approximately 2,000 lf. from the site. WESTON shall perform laboratory analysis and T & D of drums offsite.

## 2.3 MOBILIZATION/DEMOBILIZATION

The Contractor shall include all equipment, materials, and labor necessary for mobilization/demobilization. This shall include all costs for procuring and obtaining all materials necessary prior to the start of work and removal of all such equipment and materials after successful completion. Multiple mobilizations may be required to install wells initially and then to develop the wells.

## 2.4 DOWNTIME

WESTON shall not incur standby costs for delays resulting from the subcontractor's need to bring additional materials or equipment onto the facility to complete the SOW after the initial mobilization or for delays resulting from inclement weather, safety briefings or time spent donning/doffing PPE (see below).

## 2.5 SECURITY PROCEDURES

The available entrance/exit gate is: Post 2, (entrance to North Depot Troop Area, located at end of access road from Route 96-A; open during WESTON work hours). Note: The projected WESTON work hours are scheduled between M-Fr (7:00 AM to 3:30 PM). WESTON may chose to extend/change these hours in order to attain the schedule objectives.

Visitors, subcontractors, and suppliers will be required to present positive identification at the SEDA main gate and obtain a badge before proceeding to the WESTON support zone. A sign will be posted at the WESTON work area directing all site visitors, subcontractors, and suppliers to report to the main office and sign in. All site visitors and personnel will be required to have positive identification and either their name, affiliation, purpose of visit, and time of site entry/exit entered into a permanently bound logbook maintained by WESTON at the entrance to the work area.

Traffic laws of the State of New York will apply with emphasis on the following regulations. All are subject to change with road conditions or as otherwise posted.

a. Speed Limit: Controlled Area - as posted
b. Ammo Area - 5mph
c. Limited/Exclusion Area - 25 mph

The following restrictions apply to all contractor personnel:

1. Cameras, binoculars, weapons, and intoxicating beverages will not be introduced to the installation, except by written permission from the Director/Deputy Director of Law Enforcement and Security.
2. Matches or other spark producing devices will not be introduced into the Limited/Exclusion or Ammo Area except when the processor of such item is covered by a properly validated match or flame producing device permit.
3. All vehicles and personal parcels, launch pails, and etc. are subject to routine security inspections at any time while on depot property.

All contractor/subcontractor employees on-site shall be aware of potential violations of laws or regulations, including:

1. Minor. Offences committed by a Contractor personnel which are minor in nature will be reported by the Director of Law Enforcement and Security to the Contracting Officer who in turn will report such instances to the Contractor for appropriate disciplinary action.
2. Major. Serious offences committed while in the installation will be reported to the FBI. Violators may be subject to trial in federal Court

Explosive-laden vehicles will not be passed. When an explosive-laden vehicle is approaching, pull over to the side and stop. When catching up to an explosive-laden vehicle, slow down and allow the vehicle to remain at least 100 feet ahead. When approaching an intersection where an explosive laden vehicle is crossing -STOP- do not enter the intersection until such time as the explosive carrier has passed through and cleared the intersection. When passing a vehicle that is parked and displaying "Explosive" signs, slow down to 10 mph and take every precaution to allow ample clearance.

## 2.6 FIGURES/DRAWINGS

Below is the list of attached figures/drawings applicable to this Request for Proposal.

| | |
|---|---|
| FIGURE 14 | GROUNDWATER ELEVATIONS-TILL MONITORING WELLS-JANUARY 1992 |
| FIGURE 15 | GROUNDWATER ELEVATIONS -TILL MONITORING WELLS-APRIL 1992 |
| FIGURE 17 | LOCATION OF GEOLOGIC CROSS SECTION |
| FIGURE 18 | GEOLOGIC CROSS SECTION A-A |
| FIGURE 19 | GEOLOGIC CROSS SECTION A-A CONTINUED |
| FIGURE 23 | SEAR 23 EXISTING WETLAND AREAS, SURVEY MONUMENTS AND MONITORING WELLS |
| FIGURE 24 | SITE PLAN - NEW MONITORING WELL LOCATIONS (Well locations shown are appropriate only, and may vary depending on final site grades.) |
| FIGURE 26 | FINAL GRADING PLAN |

## 2.7 COORDINATION/PROGRESS MEETINGS

Drilling Project Manager may be required to attend Coordination/Progress meetings. Assume two (2) meetings (4 hours each) will be held for the duration of the project. This will include one (1) Pre-Construction Meeting and one (1) Progress Meeting to be held at the site.

## 3.0 SCHEDULE

Well installation activities are currently scheduled to occur between September and October 2001. For scheduling purposes, activities shall be based on a 40-hour workweek (5- 8 hour days). However, variances to this workweek may be required in order to attain the schedule objectives. Any conditions or exceptions to the standard workweek must be listed in Attachment II. All coordination will be conducted through WESTON's on-site personnel.

# ATTACHMENT I

## REQUEST FOR QUOTE
## MONITORING WELL INSTALLATION
## SENECA ARMY DEPOT ACTIVITY
## ROMULUS, NY

**ATTACHMENT II**
**PRICE PROPOSAL FORM**
**MONITORING WELL INSTALLATION**
**SENECA ARMY DEPOT**

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1 | Mobilization/Demobilization | 1 Lump Sum | | = $_____ |
| 2 | Installation of (10) New Monitoring Wells(completed as per Attachment I) | 100 lf. | | = $_____ |
| 3 | Installation of New Monitoring Wells (Additional Depth) | lf. | Lump Sum $_____/lf. | |
| 4 | Coordination/Project Meetings | 2 each | $_____ea. | =$_____ |

**OPTIONS:**

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 5 | Cost to upgrade PPE from Level D (modified) to Level C | Per day | | $_____ |

**ADDITIONAL REQUIRED INFORMATION:**

| Item No. | Description | |
|---|---|---|
| 6 | Estimated duration to install (10) new monitoring wells (please provide) | _____ Days |

**Notes:**

(1) Subcontractor is responsible for all applicable Federal, State, and Local taxes.
(2) Subcontractor is responsible for providing a certified payroll to WESTON. Must be submitted 1 week from reporting period. See attached wages.
(3) Unit rates to be valid for the duration of project.
(4) Quotes to be provided by close of business (4 p.m.) Thursday June 7, 2001.

# ATTACHMENT I
# REQUEST FOR QUOTE
# MONITORING WELL INSTALLATION
# SENECA ARMY DEPOT ACTIVIY
# ROMULUS, NY

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## 1.0 BACKGROUND

SEDA is a US Army facility located in the town of Romulus, in Seneca County, New York. SEDA occupies approximately 10,600 acres. SEDA's primary mission has been the receipt, storage, maintenance, and supply of military items. This function includes the disposal of ammunition and explosives by burning and detonation. These activities were conducted at the Open Burning (OB) grounds. The Open Burning (OB) grounds comprise an area of approximately 30 acres within the northern section of the (SEDA).

## 2.0 SCOPE OF WORK

Contractor is responsible for all materials, equipment, and labor necessary to mobilize site, install (10) new monitoring, decontaminate equipment, and demobilize site. The (10) new shallow wells shall be priced on a lump sum basis assuming a total depth of 100 ft. The actual linear footage for the installation will be determined in the field. All personnel involved in the well installation operations must be 40-hour trained in accordance with 29 CFR 1910.120 (e) (8) and (f). Personnel will be required to attend a morning safety meeting with WESTON personnel and abide by WESTON's Health and Safety Plan at all times while on site. This includes completing daily equipment inspection checklists, signing morning attendance logs, and any other pertinent forms. The Contractor will be responsible for supplying all Personnel Protective Equipment (PPE). The anticipated level of protection for this phase of work is Modified Level D (Hardhat, safety glasses, ANSI approved footwear, gloves, Tyvek/Saranex, rubber booties, chemical resistant gloves, and hearing protection).

The SOW for this RFP shall include, but is not limited to the following:

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SECTION 5.0 Investigation-Generated Waste Management
SECTION 6.0 Equipment and Material Decontamination
SECTION 7.0 Record Keeping

Additional Provisions - A qualified geologist provided by WESTON will oversee all activities described in this procedure. Subcontractor shall be responsible for containerizing, labeling and staging the drums at a designated area, as directed by WESTON. Water used to install Monitoring Wells can be accessed approximately 2,000 lf. from the site. WESTON shall perform laboratory analysis and T & D of drums offsite.

## 2.3 MOBILIZATION/DEMOBILIZATION

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WESTON shall not incur standby costs for delays resulting from the subcontractor's need to bring additional materials or equipment onto the facility to complete the SOW after the initial mobilization or for delays resulting from inclement weather, safety briefings or time spent donning/doffing PPE (see below).

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Traffic laws of the State of New York will apply with emphasis on the following regulations. All are subject to change with road conditions or as otherwise posted.

a. Speed Limit: Controlled Area - as posted
b. Ammo Area - 5mph
c. Limited/Exclusion Area - 25 mph

The following restrictions apply to all contractor personnel:

1. Cameras, binoculars, weapons, and intoxicating beverages will not be introduced to the installation, except by written permission from the Director/Deputy Director of Law Enforcement and Security.
2. Matches or other spark producing devices will not be introduced into the Limited/Exclusion or Ammo Area except when the processor of such item is covered by a properly validated match or flame producing device permit.
3. All vehicles and personal parcels, launch pails, and etc. are subject to routine security inspections at any time while on depot property.

All contractor/subcontractor employees on-site shall be aware of potential violations of laws or regulations, including:

1. Minor. Offences committed by a Contractor personnel which are minor in nature will be reported by the Director of Law Enforcement and Security to the Contracting Officer who in turn will report such instances to the Contractor for appropriate disciplinary action.
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## 2.6 FIGURES/DRAWINGS

Below is the list of attached figures/drawings applicable to this Request for Proposal.

| | |
|---|---|
| FIGURE 14 | GROUNDWATER ELEVATIONS-TILL MONITORING WELLS-JANUARY 1992 |
| FIGURE 15 | GROUNDWATER ELEVATIONS -TILL MONITORING WELLS-APRIL 1992 |
| FIGURE 17 | LOCATION OF GEOLOGIC CROSS SECTION |
| FIGURE 18 | GEOLOGIC CROSS SECTION A-A |
| FIGURE 19 | GEOLOGIC CROSS SECTION A-A CONTINUED |
| FIGURE 23 | SEAR 23 EXISTING WETLAND AREAS, SURVEY MONUMENTS AND MONITORING WELLS |
| FIGURE 24 | SITE PLAN - NEW MONITORING WELL LOCATIONS (Well locations shown are appropriate only, and may vary depending on final site grades.) |
| FIGURE 26 | FINAL GRADING PLAN |

## 2.7 COORDINATION/PROGRESS MEETINGS

Drilling Project Manager may be required to attend Coordination/Progress meetings. Assume two (2) meetings (4 hours each) will be held for the duration of the project. This will include one (1) Pre-Construction Meeting and one (1) Progress Meeting to be held at the site.

## 3.0 SCHEDULE

Well installation activities are currently scheduled to occur between September and October 2001. For scheduling purposes, activities shall be based on a 40-hour workweek (5- 8 hour days). However, variances to this workweek may be required in order to attain the schedule objectives. Any conditions or exceptions to the standard workweek must be listed in Attachment II. All coordination will be conducted through WESTON's on-site personnel.

# ATTACHMENT II

## PRICE PROPOSAL FORM

(5) Payment is based on Net 45 days
(6) Certifications of 40-hour training will be provided to WESTON prior to mobilization.
TBD = to be determined.

---

OFFEROR'S BUSINESS NAME: _____

ADDRESS: _____

AUTHORIZED COMPANY OFFICIAL: _____

AUTHORIZED COMPANY OFFICIAL: _____

DATE: _____

SJB Services, Inc. (formerly - MAXIM Technologies, Inc.)
2415 N. Triphammer Rd.
Ithaca, New York 14850
Telephone: (607) 266-0147
Fax: (607) 266-6409
Contact: Mike Warner

4955 1750 3643

North Star Drilling, Inc.
Cortland-McGraw Rd.
Cortland, NY 13045
Telephone: (607) 756-8820
Fax: (607) 753-9911
Contact: Jeff Thew

4955 1750 3654

Parratt-Wolff, Inc.
5879 Fisher Road
East Syracuse, NY 13057
Telephone: (315) 437-1429
Fax: (315) 437-1770
Contact: William Morrow

4955 1750 3665

Barney Moravec Water Wells
207 ½ Lake St.
Penn Yan, NY 14527
Telephone: (315) 536-3911
Contact: Pat Moravec

4955 1750 3676

ne quotes( )
Quotes ( X )

# Purchase Order Justification Worksheet

Req'n No._____

| Part/ Model No. | Description of Supplies/Services | Names of Bidders/Quoted Prices: 1 Parratt Wolff, Inc. | 2 North Star Drilling, Inc. | 3 SJB Services, Inc. | | |
|---|---|---|---|---|---|---|
| | Mobilization/Demobilization/1 Lump Sum | $ 200.00 | $ 2,500.00 | $ 300.00 | | |
| | Installation of (10) New Monitoring Wells/100 LF | $ 11,500.00 | $ 15,000.00 | $ 15,000.00 | | |
| | Additional Depth/LF | $ 115.00 | $ 150.00 | $ 150.00 | | |
| | Coordination/Project Meetings/2 Each | $ 400.00 | $ 500.00 | $ 200.00 | | |
| | Cost to Upgrade PPE From Level D-C | $ 200.00 | $ 500.00 | $ 100.00 | | |
| | Estimated duration to install (10) New Monitoring Wells | 2+ 3 days=5 | 7 days | 7 days | | |
| | | | | | | |
| | | | | | | |
| | | $ 12,415.00 | $ 18,650.00 | $ 15,750.00 | | |
| es | | + 4400 | | | | |
| n | | $16815 | | | | |
| Terms | | | | | | |
| | | | | | | |
| | | Joel Parratt | Jeff Threw | Michael Warner | | |
| | | 315-437-1429 | 607-756-8820 | 607-266-0147 | | |
| | | | | | | |

| red) Source Justification | | Competitive Source Selection Justification | | | Price Justification/Evaluation | | | Basic For P.O. |
|---|---|---|---|---|---|---|---|---|
| ly known Source. | | 1 | Technically superior.* | | 1 | Competitive quotation. (See above competitive quotes.) | X | 1 Technical cap |
| ce meeting technical quirements. | | 2 | Low competitive bidder. (see above competitive quotes). | X | 2 | Catalog/published price list. * | | 2 Fair and reasona |
| compatible with existing equipment. | | 3 | Only source meeting required delivery. | | 3 | GSA Federal Supply Schedule.* | | 3 Acceptable deliver |
| ices for existing vendor equipment. | | 4 | Compatibility with existing equipment. | | 4 | Established Market Price.* | | 4 sole/single sourc |
| on of vendor rental/ lease equipment. | | 5 | Continuation of vendor furnished supplies/services. | | 5 | Negotiated Price.* | | 5 Competitive source |
| tomer preference.* | | 6 | Proximity of source. | | 6 | Certification of price. | | 6 Compatibility with exist |
| yer's choice. | | 7 | Standard catalog item. | | 7 | Comparison with prior purchase.* | | 7 Continuation of vendor furn |
| r of supplies/services. | | 8 | | | 8 | Buyer's discretion. | | 8 |
| | | 9 | | | 9 | Blanket Purchase Agreement with qualified source. | | 9 |

ubstantiation
05-001/F-6/88

Prepared by:_____

Date:_____

# NORTH STAR DRILLING

P.O. Box 67, Cortland, NY 13045
Phone: 607-756-8820
Fax: 607-753-9911

## DRILLING QUOTATION

**Date:** June 7, 2001

**To:** Edwin J. Benton
Roy F. Weston, Inc.
One Wall Street
Manchester, NH 03101

**Fax:** 603/656-5401

**Project:** Seneca Army Depot
Romulus, New York

**Scope of Work:**

North Star Drilling proposes to provide all labor, equipment and material to perform subsurface investigation in connection with the referenced project as per the Scope of Work provided in your request of May 31, 2001.

Roy F. Weston, Inc. will be responsible for obtaining access to the site, selecting the sample locations and depths, have the boring locations staked and utilities marked prior to the start of work.

It is understood that this is a Public Work Project requiring compliance with Article 8 Section 220 of the NY State Labor Law. If we are successful in obtaining the work, we request that you forward us a copy of the schedule of wages and supplements applicable to the contract in accordance with Article 8, Section 220-a, Subd. 1.

GeoLogic NY, Inc. d/b/a North Star Drilling is a Certified Woman-Owned Business Enterprise (WBE) by the State of New York Department of Economic Development and the New York State Department of Transportation.

**Costs:**

Enclosed Attachment II.

The General Conditions, which govern our services, are attached and form part of this proposal. This quotation is valid for 60 days. If this proposal is acceptable, please sign below and return a copy for our records. If you have any questions, please do not hesitate to call.

North Star Drilling.

Jeffrey Thew, Drilling Manager

File: proposal\drill\Weston - Seneca Army Depot

ACCEPTED BY: _____ DATE: _____
(Signature)

_____
(Print Name)

# ATTACHMENT II
# PRICE PROPOSAL FORM
# MONITORING WELL INSTALLATION
# SENECA ARMY DEPOT

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1 | Mobilization/Demobilization | 1 Lump Sum | $2,500.00 | = $ 2,500.00 |
| 2 | Installation of (10) New Monitoring Wells(completed as per Attachment I) | 100 lf. | $ 150.00 | = $15,000.00 |
| 3 | Installation of New Monitoring Wells (Additional Depth) | lf. | Lump Sum $ 150.00/lf. | |
| 4 | Coordination/Project Meetings | 2 each | $ 250.00 ea. | =$ 500.00 |

**OPTIONS:**

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 5 | Cost to upgrade PPE from Level D (modified) to Level C | Per day | $ 500.00 | $ 500.00 |

**ADDITIONAL REQUIRED INFORMATION:**

| Item No. | Description | |
|---|---|---|
| 6 | Estimated duration to install (10) new monitoring wells (please provide) | 5 Days<br>+ 2 Days Development |

**Notes:**

(1) Subcontractor is responsible for all applicable Federal, State, and Local taxes.
(2) Subcontractor is responsible for providing a certified payroll to WESTON. Must be submitted 1 week from reporting period. See attached wages.
(3) Unit rates to be valid for the duration of project.
(4) Quotes to be provided by close of business (4 p.m.) Thursday June 7, 2001.

(5) Payment is based on Net 45 days
(6) Certifications of 40-hour training will be provided to WESTON prior to mobilization.
TBD = to be determined.

---

OFFEROR'S BUSINESS NAME: North Star Drilling

ADDRESS: PO Box 67, Cortland, NY 13045

AUTHORIZED COMPANY OFFICIAL: Jeffrey Thew - Drilling Manager

AUTHORIZED COMPANY OFFICIAL: Forrest C. Earl - Vice President

DATE: 06/07/01

Contract Drilling and Testing

**Central New York Office**
2415 N. Triphammer Road
Suite 3
Ithaca, NY 14850
Phone: (607) 266-0147
Fax: (607) 266-6409

| Buffalo, NY | Albany, NY | Falconer, NY | Gilbert, PA |
|---|---|---|---|
| (716) 649-8110 | (518) 899-7491 | (716) 487-1481 | (610) 681-8500 |

June 7, 2001

Mr. Edwin J. Benton
Roy F. Weston, Inc.
One Wall Street
Manchester, NH 03101

TEL: 603-656-5441
FAX: 603-656-5401

RE: Monitor well Installation
Seneca Army Depot
SJB Proposal CNY-147

Dear Mr. Benton:

Thank you for contacting SJB Services regarding the above referenced project. We understand the project will include installing up to ten monitor wells per your request for quote dated May 31, 2001. As requested we are returning the completed Bid Documents.

We appreciate the opportunity to be of service and look forward to working with you on this project.

Sincerely,

SJB SERVICES, INC.

Michael Warner
Drilling Manager

# ATTACHMENT II
# PRICE PROPOSAL FORM
# MONITORING WELL INSTALLATION
# SENECA ARMY DEPOT

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1 | Mobilization/Demobilization | 1 Lump Sum | $300.00 | = $300.00 |
| 2 | Installation of (10) New Monitoring Wells(completed as per Attachment I) | 100 lf. | $150.00 | = $15,000.00 |
| 3 | Installation of New Monitoring Wells (Additional Depth) | lf. | Lump Sum $150.00 /lf. | |
| 4 | Coordination/Project Meetings | 2 each | $100.00 ea. | =$200.00 |

## OPTIONS:

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 5 | Cost to upgrade PPE from Level D (modified) to Level C | Per day | $100.00 | |

## ADDITIONAL REQUIRED INFORMATION:

| Item No. | Description | |
|---|---|---|
| 6 | Estimated duration to install (10) new monitoring wells (please provide) | 7 Days |

Notes:

(1) Subcontractor is responsible for all applicable Federal, State, and Local taxes.

(2) Subcontractor is responsible for providing a certified payroll to WESTON. Must be submitted 1 week from reporting period. See attached wages.

(3) Unit rates to be valid for the duration of project.

(4) Quotes to be provided by close of business (4 p.m.) Thursday June 7, 2001.

(5) Payment is based on Net 45 days
(6) Certifications of 40-hour training will be provided to WESTON prior to mobilization.
TBD = to be determined.

---

OFFEROR'S BUSINESS NAME: SJB Services, Inc.

ADDRESS: 2415 N. Triphammer Rd, Suite 3
Ithaca, New York 14850

AUTHORIZED COMPANY OFFICIAL: Kyle Warner

AUTHORIZED COMPANY OFFICIAL: Thomas Hamilton

DATE: June 7, 2001

parratt wolff inc

June 4, 2001

Mr. Edwin J. Benton
Roy F. Weston, Inc.
1 Wall Street
Manchester, New Hampshire 03101

| Post-It® Fax Note 7671 | Date 6/5 | # of pages ▶ 4 |
|---|---|---|
| To EDWIN BENTON | From JOEL PARRATT | |
| Co./Dept. | Co. | |
| Phone # | Phone # | |
| Fax # 603-656-5401 | Fax # | |

HARD COPY TO FOLLOW BY MAIL

Re: Request for Quote
Monitoring Well Installation
Seneca Army Depot
Proposal No. 1145

Dear Mr. Benton:

Attached for your review is our completed Price Proposal form and Representations and Certifications for the above-referenced project.

Please note that these costs are based on all boring locations being truck accessible. If an all terrain vehicle is required an additional surcharge of $400.00 will be charged. Additional tasks and materials will be charged as follows:

| | |
|---|---|
| | 400 × 3 = $1200 |
| Well development (surge and pump with Waterra pump, portal to portal) | $65.00/hour × 10 = $650 |
| 55-gallon drums (provide, fill and stage within 200 feet of drilling location) | $50.00/each × 10 = $500 |
| Investigative derived waste (IDW) handling | $150.00/hour × 10 = $1150 |
| Construct temporary decontamination pad | $200.00/each × 1 = $200 |

If filled drums need to be moved significant distances we will provide a backhoe for the following costs:

| | |
|---|---|
| Mobilization and demobilization | $400.00 × 1 = $400 |
| Backhoe | $300.00/day × 1 = $300 |
| | $4400 |

☑ P.O. Box 56, 5879 Fisher Road, East Syracuse, NY 13057 Telephone 315-437-1429 or 800-782-7260 FAX 315-437-1770
☐ P.O. Box 1029, 501 Millstone Drive, Hillsborough, NC 27278 Telephone 919-644-2814 or 800-627-7920 FAX 919-644-2817

# ATTACHMENT II
# PRICE PROPOSAL FORM
# MONITORING WELL INSTALLATION
# SENECA ARMY DEPOT

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1 | Mobilization/Demobilization | 1 Lump Sum | $200.00 | = $ 200.00 |
| 2 | Installation of (10) New Monitoring Wells(completed as per Attachment I) * | 100 lf. | $115.00/L.F. or $1150.00/ea. | = $ 11500.00 |
| 3 | Installation of New Monitoring Wells (Additional Depth) | lf. | Lump Sum $ $115.00/lf. | |
| 4 | Coordination/Project Meetings | 2 each | $ 200.00 ea. | =$ 400.00 |

**OPTIONS:** * INCLUDES ONE HOUR OF DECON. PER WELL. DOES NOT INCLUDE DECON PAD COST, WELL DEVELOPMENT OR COST FOR DRUMS OR WASTE HANDLING.

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 5 | Cost to upgrade PPE from Level D (modified) to Level C | Per day | $200.00 | $_____ |

**ADDITIONAL REQUIRED INFORMATION:**

| Item No. | Description | |
|---|---|---|
| 6 | Estimated duration to install (10) new monitoring wells (please provide) | 3 Days |

**Notes:**

(1) Subcontractor is responsible for all applicable Federal, State, and Local taxes.

(2) Subcontractor is responsible for providing a certified payroll to WESTON. Must be submitted 1 week from reporting period. See attached wages.

(3) Unit rates to be valid for the duration of project.

(4) Quotes to be provided by close of business (4 p.m.) Thursday June 7, 2001.

(5) Payment is based on Net 45 days
(6) Certifications of 40-hour training will be provided to WESTON prior to mobilization.
TBD = to be determined.

---

OFFEROR'S BUSINESS NAME: PARRATT-WOLFF, INC.

ADDRESS: P.O. BOX 56, E. SYRACUSE, NY 13057

AUTHORIZED COMPANY OFFICIAL: [signature]

AUTHORIZED COMPANY OFFICIAL: _____

DATE: 6/4/01

# O & E SITE WORK

Environmental Hazards Specialists International, Inc. (EHSI)
Charles E. Wharton, Sr.
905 Halstead Blvd.
Suite 29
Elizabeth City, NC
27909
Phone: (252) 334-1661
Fax: (252) 335-0283

Ordnance & Explosives Remediation, LLC (OER)
Hugh Sease
105 Ripley Road
Suite A
Cohasset, MA 02025
Phone: (781) 383-8339
Fax: (781) 383-2270

Coastal Environmental Corporation
William B. Boyce
350 Main Street
Haverhill, MA. 01830
Phone: (978) 372-7791
Fax: (978) 372-7792

SPECPRO, Inc.
Karl Goehring
10500 Highway 281 North
Suite 107
San Antonio, TX 78216
Phone: (210) 494-4282
Fax: (210) 341-3109

Applied Ordnance Technology, Inc.
David Cadenhead
103 Paul Mellon Court
Suite A
Waldorf, MD 20602
Phone: (310) 843-4045
Fax: (301) 843-5499

AREA-44A

| Description | Approximate Quauntity | SPECPRO Duration/ Estimated crew size | Unit Price | Subtotal |
|---|---|---|---|---|
| Mob/Demob | 1 LS | NA | $ 59,239.91 | $ 59,239.91 |
| Pre-Construction: Daily rate for a crew of (3) to provide UXO support during staging efforts and silt fence installation. | 5 Days | NA | $ 1,671.90 | $ 8,359.50 |
| Daily rate to provide UXO support during screening/sifting of soils. | 40 Days | 3 staff | $ 1,987.82 | $ 79,512.80 |
| Daily rate to provide separation/removal of oversized material (150 ton min/d) | 8,100 tons | 68 Days 6 staff | $ 68.35 /ton | $ - |
| Daily rate to provide separation of oversized material (175 cy min./d) | 5270 cy | 35 Days 5 staff | $ 20.57 | $ 108,404.00 |
| Geophysical Test Grid (Optional) | 1 LS | NA | $ 3,549.00 | $ 3,549.00 |
| Geophysical Mapping and Clearance (Optional) | 1 LS | 6 Acres/d 6 staff | $ 94,563.72 | $ 94,563.72 |
| Geophysical Mapping and Clearance: Price per/anomoly encountered after the first (10) | Per Anomaly | NA | $ 50.00 /ton | NA |
| Dispose of metal scrap | 20 | NA | $ 55.00 /ton | $ 1,100.00 |
| Dispose of OE scrap | 10 | NA | $ 555.00 /ton | $ 5,550.00 |
| Dispose of OE | 1 Ea. | NA | $ 60.00 each | NA |
| **BID TOTAL** | | | | **$ 360,279** |

OPEN BURNING GROUNDS

| Description | Approximate Quauntity | SPECPRO Duration/ Estimated crew size | Unit Price | Subtotal |
|---|---|---|---|---|
| Mob/Demob | 1 LS | NA | $ 7,500.00 | $ 7,500.00 |
| Pre-Construction: Daily rate for a crew of (3) to provide UXO support during initial grid/perimeter soil sampling and silt fence installation. | 10 Days | NA | $ 1,671.90 | $ 16,719.00 |
| Daily rate to provide UXO support during excavation and sifting of soils. | 42 Days | 3 staff | $ 6,756.06 /day | $ 283,754.52 |
| Daily rate to provide separation of oversized material | 21,275 tons | 80 Days 6 staff | $ 33.95 /ton | $ 722,286.00 |
| Geophysical Tset Grid (Optional) | 1 LS | NA | $ 3,549.00 | $ 3,549.00 |
| Geophysical Mapping and Clearance (Optional) | 1 LS | 6 Acres/d 6 staff | $ 95,407.57 | $ 95,407.57 |
| Geophysical Mapping and Clearance: Price per/anomoly encountered after the first (10) | Per Anomaly | NA | $ 50.00 /anomaly | NA |
| Dispose of metal scrap | 20 | NA | $ 55.00 /ton | $ 1,100.00 |
| Dispose of OE scrap | 10 | NA | $ 555.00 /ton | $ 5,550.00 |
| Dispose of OE | 24 | NA | $ 60.00 each | $ 1,440 |
| Reeder Creek: Daily rate for crew of (2) to provide UXO support during the 1,000 lf. Of excavation | 15 Days | NA | $ 1,114.60 day | $ 16,719.00 |
| **BID TOTAL** | | | | **$ 1,154,025.09** |

ADDITIONAL ITEMS

| Description | Approximate Quauntity | SPECPRO Duration/ Estimated crew size | Unit Price | Subtotal |
|---|---|---|---|---|
| Coordination/Project Meetings | 3 each | NA | | |
| Cost to upgrade PPE from Level D (modified) to Level C | Per Day | NA | $ 100.00 | NA |
| Final Report: As outlined in ESS | LS | NA | $ 7,500.00 | $ 7,500.00 |
| BID TOTAL | | | | |

**ATTACHMENT I**
**6/15/01**
**REVISED REQUEST FOR QUOTE**

# ORDNANCE AND EXPLOSIVE REMOVAL SERVICES
# SENECA ARMY DEPOT ACTIVIY
# ROMULUS, NY

Roy F. Weston, Inc. (WESTON) is seeking Ordnance and Explosive (OE) removal services for the Soil and Sediment Remediation at the **Open Burning Grounds (OBG) Site** and for the **Area 44A site** located adjacent to the corrections facility. Both sites (approximately 3.5-4.5 miles apart) are located within the Seneca Army Depot Activity (SEDA) base located in Romulus, New York. Services requested are discussed throughout this Scope of Work (SOW). WESTON is seeking Request For Quotes (RFQ) from subcontractors to perform the OE removal services for both areas. It is intended that a subcontract may be issued as a result of this RFQ following Notice to Proceed from the Unites States Army Corps of Engineers (USACE).

## .1 1.0 GENERAL BACKGROUND

SEDA is a US Army facility located in the town of Romulus, in Seneca County, New York. SEDA occupies approximately 10,600 acres and is bounded on the west by State Route 96A and on the east by State Route 96. The cities of Geneva and Rochester are located to the northwest (15 miles and 50 miles); Syracuse, 53 miles to the northeast and Ithaca, 31 miles to the south.

SEDA was included on the Federal Facilities National Priorities List on 13 July 1989. Consequently, all work to be performed under this Scope of Work will be performed in accordance to the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) guidance and the "Federal Facility Agreement under CERCLA Section 120. The former use of the Open Burning Grounds is defined in the Explosives Safety Submission (Section 1.0) prepared by the Engineering and Support Center, Huntsville (HND) USACE dated July 1998-June 1999. The former use of the Area 44A site is defined in the Explosives Safety Submission (ESS), Section 1.0, prepared by HND-USACE dated April 2000.

## 2.0 EXISTING CONDITIONS

### Area 44A:

Area 44A, located within the southeast section of the SEDA facility, consists of a total of 25 acres. Based on a review of prior OE Clearance activities at this site and existing conditions, the following summary is provided: Area 44-A contains approximately six (6) ponds, three (3) stump and wood stockpiles, and a total of 8 stockpiles (mounds) as

identified in Figure 1-0. The ponds were generated as the direct result of stormwater/run-off and range in depth from approximately 0-2 ft. However, a drainage ditch running east to west, provides relief for the site. The stockpiles (identified as "mounds"), were generated as a result of prior excavation activities to remove surface soils down to a depth of 1 ft. in accordance with the ESS. It is assumed that none of these stockpiles have been screened for OE removal. See ESS for a complete. All vegetation has been scraped and the surface has been visually cleared (by others).

**OB Grounds:**

The Open Burning Grounds (OB Grounds) were utilized as an open burning grounds for more than forty years in the northwest section of the SEDA facility. The OB Grounds occupy and area of approximately 30 acres. A total of nine burning pads and berms are located within this 30 acre site. The burning pads were used between the early 1960's and the late 1980's. During this time, items burned included explosive trash from and old washout plant and fuzes containing lead compounds. Operations were conducted by preparing combustible beds of pallets and wooden boxes and placing ammunition or components to be destroyed on the beds. Berms were formed around the burn pads as a result of bulldozing the debris into stockpiles along the perimeter of the burn pad. In addition to these nine burn pads and berms, the Low Lying Hills area was formed by leveling/clearing site vegetation across the width of the OB Grounds on an annual basis.

Currently, all of the berms (containing relatively low concentrations of OE and total lead) have been stockpiled, screened for OE, and hauled to the Case III area for future use as borrow material for the base. All nine burn pads have been excavated to at least one ft. in depth to meet the ESS requirement but may require additional excavation for OE removal since these areas have not been cleared. In addition, these areas may be re-excavated based on residual lead levels based on a site cleanup criteria of 500 ppm. Soils from the excavations and one foot cut are currently stockpiled as shown in Figure 1-2. Each stockpile is classified as either unscreened, screened, or oversize (reject) material and will require screening for OE (if unscreened), and hand sorting (if oversize). In addition, 11 ponds and 1 trench currently store stormwater based on surface topography as shown in Figure 1-2. Reeder Creek lies directly east of the site along the haul road.

## 3.0 OBJECTIVES

**Area-44A:**

- Screen stockpiled (unscreened) soil down to 1 inch (UXO Subcontractor to provide OE support)
- Hand sort all oversize stockpiled soils (UXO Subcontractor)
- Perform geophysical mapping and clearance to a depth of 2 ft. (after the first 1 ft. of soil is removed) to remove any anomalies (UXO Subcontractor)**[OPTION]**

- OE to be removed and detonated(if necessary), disposed of and certified (UXO Subcontractor)
- Place all sifted soil and oversize within the 25 acre footprint (Sitework Subcontractor)

**OBG:**

- Excavate/strip entire parcel to a depth of 1 ft. and stockpile the soil (To be performed by Sitework Subcontractor-approximately 90% complete)
- Screen material down to 1/2 inch (UXO Subcontractor to provide oversight)
- Hand sort oversize stockpile (UXO Subcontractor)
- Perform geophysical mapping and clearance to a depth of 2 ft. (after the first 1 ft. of soil is removed) to remove any anomalies (UXO Subcontractor)**[OPTION]**
- OE to be removed and detonated(if necessary), disposed of and certified (UXO Subcontractor)
- Place all sifted soil and oversize within the 30 acre footprint

## 4.0 SCOPE OF WORK - FORMER TEST RANGE (AREA 44A)

Subcontractor is responsible for the mobilization of all materials, equipment, and labor necessary to perform geophysical test grid, geophysical mapping and clearance (optional), excavation and screening operations, to perform hand sorting of oversized stockpiles, to complete geophysical mapping and clearance (OPTION), to dispose of or detonate all UXO and/or OE, to decontaminate equipment, and demobilize site.

## 4.1 MOBILIZATION/DEMOBILIZATION

Subcontractor will be responsible for mobilizing/demobilizing all equipment, labor, and supplies necessary to perform all items scoped within this statement of work. This will include but not be limited to temporary facilities (delivery/set-up/block & level/grounding of office trailer), storage facilities, potable water, equipment, instruments, PPE, tools, office supplies, phones, electrical connections, sandbags, etc. Portable sanitation devices to be provided by others. Subcontractor will provide all utilities, however, coordination will be performed with WESTON to ensure that all utilities are delineated prior to intrusive operations.

All personnel involved in the OE removal activity must be 40-hour trained in accordance with 29 CFR 1910.120 (e) (8) and (f). Personnel will be required to attend a morning safety meeting with WESTON personnel and abide by WESTON's Work Plan, Health and Safety Plan, and OE Work Plan Addendum.

Correspondence required during the course of the project includes but is not limited to training certificates, daily equipment inspection checklists, daily calibration logs (if available), daily reports (H & S and OE), certification reports, and transporter/disposal

compliance information. The subcontractor will be responsible for supplying all Personnel Protective Equipment (PPE) for his staff. The anticipated level of protection for this phase of work is Modified Level D (Hardhat, safety glasses, ANSI approved footwear, gloves, Tyvek, rubber booties, chemical resistant gloves, and hearing protection). All work will be performed in accordance with the this Scope of Work, the Explosives Safety Submission, the Statement of Work (23 June 1997), any referenced regulations contained within the ESS, USACE EM 385 1-1, and all other state, federal, and local requirements.

Payment for this item will be made on a lump sum basis

## 4.2 PRECONSTRUCTION SUPPORT

Following mobilization but prior to start of soil screening, it may be necessary to clear all staging areas for construction equipment, to establish OE grid system, and to clear locations established for erosion siltation controls. A total of 3 technicians will provide construction support as required by WESTON.

Payment for this item will be made on a unit price basis

## 4.3 SIFTING/SCREENING OPERATION

Approximately 26,330cy (39,500 tons) of soil has been previously excavated and stockpiled onsite during previous surface soil excavation activities to remove the 1 ft. cut layer in accordance with the ESS. The entire volume of soil is currently stockpiled as shown in Figure 1-0. Past operations have indicated that an average of 666 cy (1,000 tons) of soil can be expected to be sifted (to 1 in.) by the sitework subcontractor in a given day. Under this item the sitework subcontractor will provide the screening equipment and will deliver all unscreened soil to the hopper of the screening mechanism, however, the UXO subcontractor will be responsible for providing all labor, equipment, and materials for OE support during the screening of this material. The UXO subcontractor will be responsible for all provisions in ESS relating to OE monitoring, removal, clearance and support for this activity in accordance with the ESS and Appendix A - Standard Operating Procedure 120-B. The sitework subcontractor will be responsible for the continuous removal of all screened soil and reject from stockpiles at the discharge ends of the conveyor(s).

## 4.4A SEPARATION OF OVERSIZED MATERIAL

It is anticipated that approximately 5,400cy (8,100 tons), 20% of excavated, screened soil volume will result in oversized material that will need to be separated out by hand. UXO subcontractor must be able to hand sort at least 100cy (150 tons) of oversized material a day. A power screen (1-inch screen), hopper and conveyor system should be used to process the scrap. Sorting process shall include the gradual feeding of the oversized material past UXO personnel stationed along the conveyor. As the soil proceeds along

the conveyor, the UXO personnel will search for, remove, and properly dispose of OE related hazardous items. The items remaining on the belt will proceed to a stockpile where the non-OE debris will be managed by the site work subcontractor. UXO subcontractor shall be responsible for the handling and disposing of the suspect OE. UXO Subcontractor shall also submit a detailed spec of equipment anticipated for hand sorting operation. A conveyor type and power screen with 1-inch screen inch should be included in the price. All oversize material will be weighed via belt scale or other means by UXO subcontractor for quantity tracking and payment purposes. A Standard Operating Procedure 120-B for sifting operations is included in Appendix A of the Area-44A, ESS. The following Occupational Safety and Health Administration (OSHA) standards and the U.S. Army Corps of Engineers (USACE) requirements directly apply to the conduct of operations associated with this SOP. The sitework subcontractor will load all oversized material into the equipment and remove all non-OE oversized material following processing by UXO subcontractor.

- OSHA Construction Industry Standard 29 CFR Part 1926, Subpart O
- OSHA General Industry Standard 29 CFR Part 1910, Subparts N and O
- USACE EM 385-1-1, Sections 16 A and B and Section 17 A

Past OE removal activities have shown that the subcontractor may encounter downtime based on OE removal. It is assumed that approximately ½ hour of downtime may be encountered. No adjustments in price will be made based on downtime.

Payment will be made on a unit price basis

## 4.4B SEPARATION OF OVERSIZED MATERIAL (Alternate)

WESTON may at its discretion, direct the UXO subcontractor to perform oversize sorting manually as described herein. Two 100 ft. by 100 ft. areas will be cleared in advance by the UXO subcontractor (flagged and cleared of all anomalies). Once cleared, the sitework subcontractor will spread all reject in a 6 inch layer (minimum) over the cleared 100 ft. x 100 ft. area. Once completed, the UXO subcontractor will search and clear the 100 ft. x 100 ft. area of all anomalies. All anomalies will be investigated and removed. Once the grid is completed, the sitework subcontractor will be directed to stockpile the oversize for grading and fill purposes. Additional oversize will be stockpiled in the 100 ft. x 100 ft. area once the prior 6 in (minimum) layer is removed. A second 100 ft. x 100 ft. area may be used to facilitate processing and to minimize down time. Both areas will be separated by the proper distance (if applicable).

Payment will be made on a unit price basis

## 4.5 GEOPHYSICAL TEST GRID (Optional)

A Geophysical Test Grid will be performed to verify that the detection equipment is

capable of detecting the target ammunition to the required depths in accordance with Area-44A, ESS, Section 6.0 (Phase II) and the Statement of Work (23 June 1997). The detection equipment must be able to detect down to two feet for the M407A1, 40 mm Practice Grenade. Documentation of this test will be transmitted to WESTON prior to performing geophysical mapping or clearance. In the event the test grid is not required by the USACE, this item will not be performed. Assume that no separate mobilization for existing onsite staff is required. This item may or may not be part of the UXO subcontractors scope.

Payment for this item will be made on a lump sum basis.

## 4.6 GEOPHYSICAL MAPPING AND CLEARANCE (Optional)

A sweep of the entire 25 acres will be performed; all anomalies to a depth of two feet will be investigated and removed. Anomalies that are deeper will be chased and removed. Assume that (10) anomalies may be encountered in a 1-acre grid. Include a cost per anomaly encountered over the anticipated (10). Mapping and Clearance will be performed in accordance with the ESS, Section 6.0 (Phase V & VI) and the Statement of Work (23 June 1997) Section 3.3. Assume that no separate mobilization for existing onsite staff is required. This item may or may not be part of the UXO subcontractors scope.

Payment for this item will be made on a lump sum basis.

## 4.7 GEOPHYSICAL MAPPING AND CLEARANCE (Optional)

In the event more than 250 anomalies are found (10 per acre by 25 acres), additional compensation will be payed per anomaly for all OE and OE related scrap items.

Payment for this item will be made on a unit price basis.

## 4.8a, b, cOE DISPOSAL

Disposal operations will be carried out weekly. Items which can be removed will be consolidated in accordance with "Procedures for Demolition of Multiple Rounds (Consolidated Shots) on Ordnance and Explosives (OE) Sites", dated August 1998 and approved by DDESB on 27 October 1998. Disposal will be carried out at the OD Grounds which is adjacent to the OB Grounds. Since the explosive storage magazines will be located within SEDA, all transport will be performed on dirt/gravel roads, thereby eliminating the necessity to transport on public highways. The transport vehicles shall meet all the requirements of 49 CFR 100-199. Items that cannot be moved, will be blown in-place, individually.

The subcontractor will supply explosives for destruction operations. Due to the Location of the USCG Loran C station within a mile of the site, the contractor shall not use

anything other than non-electrical. Explosives will be stored in the SEDA OB/OD area double igloo type, earthen covered magazine. The existing magazine is constructed to DDESB and Army standards and is complete with the required lightning protection. Refer to the disposal procedures outlined in the attached Area-44A, ESS, Section 6.0.

UXO Subcontractor shall submit a price for the destruction (if necessary) and disposal of OE per item, disposal of OE scrap per ton, and disposal of scrap metal per ton. Metal scrap will be disposed of as non-hazardous (it is estimated that the volume should not exceed the capacity of a 20cy roll-off container). Containers to be provided by UXO Subcontractor.

## 5.0 SCOPE OF WORK - OPEN BURNING GROUNDS(OBG)

Subcontractor is responsible for the mobilization of all materials, equipment, and labor necessary to perform geophysical test grid, geophysical mapping and clearance (optional), excavation and screening operations, to perform hand sorting of oversized stockpiles, to dispose of or detonate all UXO and/or OE, to decontaminate equipment, and demobilize site.

## 5.1 MOBILIZATION/DEMOBILIZATION

Subcontractor will be responsible for mobilizing/demobilizing all equipment, labor, and supplies necessary to perform all items scoped within this statement of work. This will include but not be limited to temporary facilities (delivery/set-up/block & level/grounding of office trailer), storage facilities, potable water, equipment, instruments, PPE, tools, fuel, office supplies, phones, electrical connections, sandbags, etc. Portable sanitation devices to be provided by others. Subcontractor will provide all utilities, however, coordination will be performed with WESTON to ensure that all utilities are delineated prior to intrusive operations. The existing SEDA building (approx. 2000 lf from OBG area may be utilized by UXO subcontractor.

All personnel involved in the OE removal activity must be 40-hour trained in accordance with 29 CFR 1910.120 (e) (8) and (f). Personnel will be required to attend a morning safety meeting with WESTON personnel and abide by WESTON's Work Plan, Health and Safety Plan, and OE Work Plan Addendum.

Correspondence required during the course of the project includes but is not limited to training certificates, daily equipment inspection checklists, daily calibration logs (if available), daily reports (H & S and OE), certification reports, and transporter/disposal compliance information. The subcontractor will be responsible for supplying all Personnel Protective Equipment (PPE) for his staff. The anticipated level of protection for this phase of work is Modified Level D (Hardhat, safety glasses, ANSI approved footwear, gloves, Tyvek, rubber booties, chemical resistant gloves, and hearing protection). All work will be performed in accordance with the this Scope of Work, the Explosives Safety Submission, the Statement of Work (23 June 1997), any referenced regulations contained within the ESS, USACE EM 385 1-1, and all other state, federal, and local requirements. For the purpose of this RFQ, assume that no surface OE clearance or vegetation removal will be needed. During previous OE removal activities, all vegetation was removed from the 30 acres comprising of the OB Grounds.

It is to be assumed that primary screening operations in the OBG area will follow primary screening operations in Area 44A, however, simultaneous processing of oversize will be required in both areas to ensure that schedule objectives are achieved.

Payment for this item will be made on a lump sum basis

## 5.2 PRECONSTRUCTION SUPPORT

Following mobilization but prior to start of soil screening, it may be necessary to clear all staging areas for construction equipment, to establish OE grid system, and to clear locations established for erosion siltation controls, and to assist WESTON during sampling activities. A total of 3 technicians will provide construction support as required by WESTON.

Payment for this item will be made on a unit price basis

## 5.3 SIFTING/SCREENING OPERATION

Approximately 27,610cy (41,415 tons) of soil are to be sifted and screened at the Open Burning Grounds site. This volume consists of 5113 cy of stockpiled soil, 2095 cy of soil to be excavated from the haul road, 14,660 cy of material to be excavated from the 1 ft. cut, 705 cy of material from Reeder Creek, 3762 cy from pad/berm excavations, and 1275 cy from re-digs. The OB Grounds site is shown in Figure 1-1. Past operations have indicated that an average of 666 cy (1,000 tons) of soil can be expected to be sifted (to 1/2 in.) by the sitework subcontractor in a given day. Under this item the sitework subcontractor will provide the screening equipment and will deliver all unscreened soil to the hopper of the screening mechanism, however, the UXO subcontractor will be responsible for providing all labor, equipment, and materials for OE support during the screening of this material. The UXO subcontractor will be responsible for all provisions in ESS relating to OE monitoring, removal, clearance and support for this activity in accordance with the ESS and Appendix A - Standard Operating Procedure 120-B. The sitework subcontractor will be responsible for the continuous removal of all screened soil and reject from stockpiles at the discharge ends of the conveyor(s).

## 5.4 SEPARATION OF OVERSIZED MATERIAL

It is anticipated that approximately 14,182cy (21,275 tons), 20% of excavated, screened soil volume will result in oversized material that will need to be separated out by hand. UXO subcontractor must be able to hand sort at least 166cy (300 tons) of oversized material a day. This may require mobilization of the second unit from Area 44A. A power screen (1/2 inch screen), hopper and conveyor system should be used to process the scrap. Sorting process shall include the gradual feeding of the oversized material past UXO personnel stationed along the conveyor. As the soil proceeds along the conveyor, the UXO personnel will search for, remove, and properly dispose of OE related hazardous items. The items remaining on the belt will proceed to a stockpile where the non-OE debris will be managed by the site work subcontractor. UXO subcontractor shall be responsible for the handling and disposing of the suspect OE. UXO Subcontractor shall also submit a detailed spec of equipment anticipated for hand sorting operation. A conveyor type and power screen with 1/2-inch screen inch should be included in the price. All oversize material will be weighed via belt scale or other means by UXO

subcontractor for quantity tracking and payment purposes. A Standard Operating Procedure 120-B for sifting operations is included in Appendix A of the Area-44A, ESS. The following Occupational Safety and Health Administration (OSHA) standards and the U.S. Army Corps of Engineers (USACE) requirements directly apply to the conduct of operations associated with this SOP. The sitework subcontractor will load all oversized material into the equipment and remove all non-OE oversized material following processing by UXO subcontractor.

- OSHA Construction Industry Standard 29 CFR Part 1926, Subpart O
- OSHA General Industry Standard 29 CFR Part 1910, Subparts N and O
- USACE EM 385-1-1, Sections 16 A and B and Section 17 A

Past OE removal activities have shown that the subcontractor may encounter downtime based on OE removal. It is assumed that approximately ½ hour of downtime may be encountered. No adjustments in price will be made based on downtime.

Payment will be made on a unit price basis

## 5.5 GEOPHYSICAL TEST GRID(Optional)

A Geophysical Test Grid will be performed to verify that the detection equipment is capable of detecting the target ammunition to the required depths in accordance with OB Grounds, ESS, Section 6.0 (Phase II). Detection equipment must be able to detect down to two feet for the MK II Grenade and one-foot for the Illuminating Signal and the 37mm Mk II projectile. Previous OE contractors used the EM-61 and the White's Spectrum XLT to achieve the detection of the three chosen Most Probable Munitions (MPM) to at least the depths required. This item may or may not be part of the UXO subcontractors scope.

Payment will be made on a lump sum basis

## 5.6 GEOPHYSICAL MAPPING AND CLEARANCE (Optional)

A sweep of the entire 30 acres will be performed; all anomalies to a depth of two feet will be investigated and removed. Anomalies that are deeper will be chased and removed. Assume that (10) anomalies may be encountered in a 1-acre grid. Include a cost per anomaly encountered over the anticipated (10). Mapping and Clearance will be performed in accordance with the ESS, Section 6.0 (Phase V & VI) and the Statement of Work (23 June 1997) Section 3.3. Assume that no separate mobilization for existing onsite staff is required. This item may or may not be part of the UXO subcontractors scope.

Payment for this item will be made on a lump sum basis.

## 5.7 GEOPHYSICAL MAPPING AND CLEARANCE

In the event more than 300 anomalies are found (10 per acre by 25 acres), additional compensation will be payed per anomaly for all OE and OE related scrap items.

Payment for this item will be made on a unit price basis.

## 5.8a, b, cOE DISPOSAL

Disposal operations will be carried out weekly. Items which can be removed will be consolidated in accordance with "Procedures for Demolition of Multiple Rounds (Consolidated Shots) on Ordnance and Explosives (OE) Sites", dated August 1998 and approved by DDESB on 27 October 1998. Disposal will be carried out at the OD Grounds which is adjacent to the OB Grounds. Since the explosive storage magazines will be located within SEDA, all transportation will be performed on dirt/gravel roads, thereby eliminating the necessity to transport on public highways. The transport vehicles shall meet all the requirements of 49 CFR 100-199. Items that cannot be moved, will be blown in-place, individually.

The subcontractor will supply explosives for destruction operations. Explosives will be stored in the SEDA OB/OD area double igloo type, earthen covered magazine. The existing magazine is constructed to DDESB and Army standards and is complete with the required lightning protection. Refer to the disposal procedures outlined in the attached Open Burning Grounds, ESS, Section 6.0.

At the OBG, the UXO Subcontractor shall submit a price for the destruction and disposal of OE per item, disposal of OE scrap per ton and disposal of scrap metal per ton. Metal scrap will be disposed of as non-hazardous (it is estimated that the volume should not exceed the capacity of a 20cy roll-off container). Containers to be provided by UXO Subcontractor.

## 5.9 REEDER CREEK EXCAVATION

Approximately 1,000 lf of Reeder Creek will have to be excavated to a depth of one foot or to the depth of bedrock, whichever is less, by the sitework subcontractor. Due to the vicinity of the creek in relation to the OBG, it has been determined that there may be a concern for possible OE materials within the creek limits of excavation. As a result, the subcontractor may be required to provide construction support during the creek excavation.

## 6.0a, b, cCOORDINATION/PROGRESS MEETINGS (Area 44A and OB Grounds)

Coordination/Progress meetings will be held at the site. Assume six (3) meetings (4 hours each) will be held for the duration of the project. This will include one (1) Pre-Construction Meeting and two (2) Progress Meeting to be held at the site. A unit price will be provided for upgrading PPE to Level C and for providing a Final Report for each site in accordance with the ESS.

## 7.0 QUALITY CONTROL INSPECTIONS(Area 44A and OB Grounds)

A QC audit will be performed at both sites by the contractor's QCM in accordance with the guidelines outlined in the Area-44A, ESS, Section 6.0 (Phase IX).

## 8.0 DOWNTIME(Area 44A and OB Grounds)

WESTON shall not incur standby costs for delays resulting from the subcontractor's need to bring additional materials or equipment onto the facility to complete the SOW after the initial mobilization or for delays resulting from inclement weather, safety briefings or time spent donning/doffing PPE (see below).

## 9.0 SECURITY PROCEDURES(Area 44A and OB Grounds)

Access to the site will be performed through Post Gate No. 2 along Route 96A, Romulus, New York. Note: WESTON work hours are scheduled from M-Fr (7:00 AM to 3:30 PM). WESTON may chose to extend/change these hours based on anticipated backlog but only upon client approval.

Visitors, subcontractors, and suppliers will be required to present positive identification at Post Gate 2 before proceeding to the WESTON support zone. Signs are posted at the site office trailer at Post Gate 2 directing all site visitors, subcontractors, and suppliers to report to the main office and sign in. All site visitors and personnel will be required to have positive identification and either their name, affiliation, purpose of visit, and time of site entry/exit entered into a permanently bound logbook maintained by WESTON at the entrance to the work area. In addition, signs are posted along the haul route within the base to the loading area (approx. 1.5 miles) for informational purposes.

Traffic laws of the State of New York will apply with emphasis on the following regulations. All are subject to change with road conditions or as otherwise posted.

a. Speed Limit: Controlled Area - as posted
b. Ammo Area - 5mph
c. Limited/Exclusion Area - 25 mph

The following restrictions apply to all contractor personnel:

1. Cameras, binoculars, weapons, and intoxicating beverages will not be introduced to the installation, except by written permission from the Director/Deputy Director of Law Enforcement and Security.

All contractor/subcontractor employees on-site shall be aware of potential violations of laws or regulations, including:

1. Minor. Offences committed by a Contractor personnel which are minor in nature will be reported by the Director of Law Enforcement and Security to the Contracting Officer who in turn will report such instances to the Contractor for appropriate disciplinary action.

2. Major. Serious offences committed while in the installation will be reported to the FBI. Violators may be subject to trial in federal Court

Explosive-laden vehicles will not be passed. When an explosive-laden vehicle is approaching, pull over to the side and stop. When catching up to an explosive-laden vehicle, slow down and allow the vehicle to remain at least 100 feet ahead. When approaching an intersection where an explosive laden vehicle is crossing -STOP- do not enter the intersection until such time as the explosive carrier has passed through and cleared the intersection. When passing a vehicle that is parked and displaying "Explosive" signs, slow down to 10 mpg and take every precaution to allow ample clearance.

## 10.0 SCHEDULE (Area 44a and OB Grounds)

OE removal activities are currently scheduled to occur between July 2, 2001 and December 2001. For scheduling purposes, activities shall be based on a 40-hour workweek (5-8 hour days). However, variances to this workweek may be required in order to attain the schedule objectives. Any conditions or exceptions to the standard workweek must be listed in Attachment II. All coordination will be conducted through WESTON's on-site personnel. UXO subcontractor shall mobilize the site within 5 days of NTP. The Area 44A site will be mobilized first to perform screening and sorting of oversized. However, separate equipment will be mobilized to the OB Grounds to perform oversize sorting concurrently with the Area 44A site. All screening and oversized processing operations will be complete at both sites by December 2001.

## 11.0 SELECTION CRITERIA (Area 44A and OB Grounds)

Responses to the Request for Quotation issued June 15, 2001 will be reviewed by WESTON for price reasonableness, conformance with schedule requirements, and technical approach. WESTON reserves the right to negotiate any/all line items or to delete any line item from the Scope of Work. Final award may be made based on cost, schedule (productivity), and technical approach. One award will be issued for both sites.

# ATTACHMENT II
# REVISED PRICE PROPOSAL FORM
# OE REMOVAL SERVICES
# SENECA ARMY DEPOT

## AREA-44A

| Item No. | Description | Approximate Quantity | Duration/ Crew size | Unit Price | Subtotal |
|---|---|---|---|---|---|
| 4.1 | Mobilization/Demobilization | 1 LS | -- | $_____LS | $_____ |
| 4.2 | Pre-Construction: Daily rate for a crew of (3) to provide construction support during staging efforts and silt fence installation. | 5 Days | -- | $_____/day | $_____ |
| 4.3 | Daily rate to provide UXO support during screening/sifting of soils. | 40 Days | --<br>___No. Staff | $_____/day | $_____ |
| 4.4a | Daily rate to provide separation/removal of oversized material (150 ton minimum/d) | 8,100 tons | ___Days<br>___No. Staff | $_____/ton | $_____ |
| 4.4b | Daily rate to provide separation of oversized material (175 cy min./d) | 5400 cy | ___Days<br>___No. Staff | $_____/cy | $_____ |
| 4.5 | Geophysical Test Grid (Optional) | 1 LS | -- | $_____LS | $_____ |
| 4.6 | Geophysical Mapping and Clearance (Optional) | 1 LS | _____Acres/d<br>___No. Staff | $_____LS | $_____ |
| 4.7 | Geophysical Mapping and Clearance: Price per/anomaly encountered after the first (10) | Per Anomaly | NA | $_____/anomaly | NA |
| 4.8a | Dispose of metal scrap | 10 | NA | $_____/ton | $_____ |
| 4.8b | Dispose of OE scrap | 5 | NA | $_____/ton | $_____ |
| 4.8c | Dispose of OE | 1 Ea | NA | $_____/ea | NA |
| | **BID TOTAL** | | | | $_____ |

**Notes:**

(1) Quantities are approximate only. Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(2) Service Contract Act wage rates are to be utilized in pricing all UXO work. Certified Payrolls are due within 1 week of the prior reporting period.

(3) Rates to be valid for the duration of project, which is expected to occur between June 2001 and January 2002.

(4) Subcontractor is responsible for the resourcefulness of their crew, WESTON does not guarantee a 40 hr. work week and will not pay for time not worked.

(5) A 5 day-8 hr. workweek will be maintained for all site work independent of travel time.

(6) Perdiem, lodging, meals, travel expenses to be included in prices.

(7) Quotes to be provided by 12:00 noon Tuesday, 19 June 2001.

(8) Daily documentation and required deliverables are due before 9AM the following day.

(9) Bidder selection will be based on cost, productivity, and schedule factors.

OFFEROR'S BUSINESS NAME: _____

ADDRESS: _____

AUTHORIZED COMPANY OFFICIAL: _____

AUTHORIZED COMPANY OFFICIAL: _____

DATE: _____

## ATTACHMENT II
## REVISED PRICE PROPOSAL FORM
## OE REMOVAL SERVICES
## SENECA ARMY DEPOT

### OPEN BURNING GROUNDS

| Item No. | Description | Approximate Quantity | Duration/ Crew size | Unit Price | Subtotal |
|---|---|---|---|---|---|
| 5.1 | Mobilization/Demobilization | 1 LS | -- | $_____LS | $_____ |
| 5.2 | Pre-Construction: Daily rate for a crew of (3) to provide UXO support during initial grid/ perimeter soil sampling and silt fence installation. | 10 Days | -- | $_____/day | $_____ |
| 5.3 | OB Grounds: Daily rate to provide UXO support during excavation and sifting of soils. | 42 Days | --<br>____No. Staff | $_____/day | $_____ |
| 5.4 | OB Grounds: Daily rate to provide separation of oversized material | 21,275 tons | ____Days<br>____No. Staff | $_____/ton | $_____ |
| 5.5 | Geophysical Test Grid (Optional) | 1 LS | -- | $_____LS | $_____ |
| 5.6 | Geophysical Mapping and Clearance(Optional) | 1 LS | _____Acres/d<br>_____No.Staff | $_____LS | $_____ |
| 5.7 | Geophysical Mapping and Clearance: Price per/anomaly encountered after the first (10) | Per Anomaly | NA | $_____/anomaly | NA |
| 5.8a | OB Grounds: Dispose of metal scrap | 20 tons | NA | $_____/ton | $_____ |
| 5.8b | OB Grounds: Dispose of OE scrap | 5 tons | NA | $_____/ton | $_____ |
| 5.8c | OB Grounds: Dispose of explosive OE | Each | NA | $_____/ea | NA |
| 5.9 | Reeder Creek: Daily rate for a crew of (2) to provide UXO support during the 1,000 lf of excavation | 15 days | NA | $_____/day | $_____ |
| | **BID TOTAL** | | | | $_____ |

## ATTACHMENT II
## REVISED PRICE PROPOSAL FORM
## OE REMOVAL SERVICES
## ADDITIONAL ITEMS

| | | | | | |
|---|---|---|---|---|---|
| 6a | Coordination/Project Meetings | 3 each | -- | $_____/ea. | $_____ |
| 6b | Cost to upgrade PPE from Level D (modified) to Level C | Per Day | -- | $_____/day | $_____ |
| 6c | Final Report: As outlined in ESS | LS | -- | $_____ | $_____ |
| | **BID TOTAL** | | | | $_____ |

**Notes:**

(1) Quantities are approximate only. Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(2) Service Contract Act wage rates are to be utilized in pricing all UXO work. Certified Payrolls are due within 1 week of the prior reporting period.

(3) Rates to be valid for the duration of project, which is expected to occur between June 2001 and January 2002.

(4) Subcontractor is responsible for the resourcefulness of their crew, WESTON does not guarantee a 40 hr. work week and will not pay for time not worked.

(5) A 5 day-8 hr. workweek will be maintained for all site work independent of travel time.

(6) Perdiem, lodging, meals, travel expenses to be included in prices.

(7) Quotes to be provided by 12:00 noon Tuesday, 19 June 2001.

(8) Daily documentation and required deliverables are due before 9AM the following day.

(9) Bidder selection will be based on cost, productivity, and schedule factors.

OFFEROR'S BUSINESS NAME: _____

ADDRESS: _____

AUTHORIZED COMPANY OFFICIAL: _____

AUTHORIZED COMPANY OFFICIAL: _____

DATE: _____

# SpecPro, Inc.

*An 8(a) Certified Alaska Native Corporation*

10500 Hwy 281 North, Suite 107
San Antonio, TX 78216

210-494-4282
Fax 210-341-3109

**Fax Cover Sheet**

**DATE:** June 19, 2001

**TO:** Chris Kane

**COMPANY:** RJ Weston

**FAX NO:** (603) 656-5401

**PHONE NO:** (603) 656-5400

**FROM:** ~~Rose Marie Gamboa~~ Karl Goehring

**URGENT:** Yes No

**SPECIAL INSTRUCTIONS:**

Line Item 4.2 Unchanged.
4.4.a. $68.35 per ton
5.4 $33.95 per ton

Any questions, please do not hesitate to call.

**NUMBER OF PAGES (Including Cover Sheet):** 1

*If all the pages have not been received – please notify the sender.*

# SpecPro, Inc.

*An 8(a) Certified Alaska Native Corporation*

10500 Hwy 281 North, Suite 107
San Antonio, TX 78216

210-494-4282
Fax 210-341-3109

## Fax Cover Sheet

DATE: 6/19/01

TO: Ed Benton

COMPANY: Roy F. Weston

FAX NO: (603) 656-5401

PHONE NO: (603) 656-5400

FROM: Prakash Raja & Karl Goehring

URGENT: (Yes) No

SPECIAL INSTRUCTIONS: Revised Cost Proposal for Seneca Army Depot (

NUMBER OF PAGES (Including Cover Sheet): 6

If all the pages have not been received – please notify the sender.

# SpecPro, Inc.

*An 8(a) Certified Alaska Native Corporation*

**10500 Hwy 281 North, Suite 107**
**San Antonio, Texas**

**210-494-4282**
**Fax 210-341-3109**

June 19, 2001

Mr. Chris Kane
Roy F. Weston, Inc.
1 Wall Street
Manchester, NH 03101

Mr. Kane,

SpecPro, Inc. is pleased to offer the attached proposal for OEW work at Seneca Army Depot, New York. Any portion of our proposal is negotiable and we would welcome the opportunity to discuss them with you. Based on the information that was provided to us in the RFQ and coupled with the fact that we did not conduct a site visit, our costs are as accurate as possible. We plan on operating 2 sifting plants (Scalper Screen Machines) each capable of processing over 300 tons of material per day.

Please give me a call if I can answer any questions or provide any additional information.

Sincerely,

Karl Goehring
Senior UXO Manager
SpecPro, Inc.

# ATTACHMENT II
# REVISED PRICE PROPOSAL FORM
# OE REMOVAL SERVICES
# SENECA ARMY DEPOT

## AREA-44A

| Item No. | Description | Approximate Quantity | Duration/ Crew size | Unit Price | Subtotal |
|---|---|---|---|---|---|
| 4.1 | Mobilization/Demobilization | 1 LS | -- | $____LS $59,239.91 | $____ |
| 4.2 | Pre-Construction: Daily rate for a crew of (3) to provide construction support during staging efforts and silt fence installation. | 5 Days | -- | $____/day $1671.90 | $____ |
| 4.3 | Daily rate to provide UXO support during screening/sifting of soils. | 40 Days | -- 3 No. Staff | $1987.82 $____/day | $____ |
| 4.4a | Daily rate to provide separation/removal of oversized material (150 ton minimum/d) | 8,100 tons | 68 Days 6 No. Staff | $____/ton $71.19 | $____ |
| 4.4b | Daily rate to provide separation of oversized material (175 cy min./d) | 5400 cy | 35.5 Days 5 No. Staff | $____/cy $20.57 | $____ |
| 4.5 | Geophysical Test Grid (Optional) | 1 LS | -- | $____LS $3,549.00 | $____ |
| 4.6 | Geophysical Mapping and Clearance (Optional) | 1 LS | 6 Acres/d 6 No. Staff | $____LS $94,563.72 | $____ |
| 4.7 | Geophysical Mapping and Clearance: Price per/anomaly encountered after the first (10) | Per Anomaly | NA | $50 /anomaly | NA |
| 4.8a | Dispose of metal scrap | 10 | NA | $55 /ton | $____ |
| 4.8b | Dispose of OE scrap | 5 | NA | $555 /ton | $____ |
| 4.8c | Dispose of OE | 1 Ea | NA | $60 /ea | NA |
| | **BID TOTAL** | | | | $____ |

**Notes:**

(1) Quantities are approximate only. Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(2) Service Contract Act wage rates are to be utilized in pricing all UXO work. Certified Payrolls are due within 1 week of the prior reporting period.

(3) Rates to be valid for the duration of project, which is expected to occur between June 2001 and January 2002.

(4) Subcontractor is responsible for the resourcefulness of their crew, WESTON does not guarantee a 40 hr. work week and will not pay for time not worked.

(5) A 5 day-8 hr. workweek will be maintained for all site work independent of travel time.

(6) Perdiem, lodging, meals, travel expenses to be included in prices.

(7) Quotes to be provided by 12:00 noon Tuesday, 19 June 2001.

(8) Daily documentation and required deliverables are due before 9AM the following day.

(9) Bidder selection will be based on cost, productivity, and schedule factors.

OFFEROR'S BUSINESS NAME: SpecPro, Inc.

ADDRESS: 10500 Hwy 281 North, Ste 107
San Antonio, Texas 78216

AUTHORIZED COMPANY OFFICIAL: Raymond L. Parker

AUTHORIZED COMPANY OFFICIAL: Prakash Raja

DATE: June 19, 2001

# ATTACHMENT II
# REVISED PRICE PROPOSAL FORM
# OE REMOVAL SERVICES
# SENECA ARMY DEPOT

## OPEN BURNING GROUNDS

| Item No. | Description | Approximate Quantity | Duration/ Crew size | Unit Price | Subtotal |
|---|---|---|---|---|---|
| 5.1 | Mobilization/Demobilization | 1 LS | -- | $ LS $7500.00 | $_____ |
| 5.2 | Pre-Construction: Daily rate for a crew of (3) to provide UXO support during initial grid/ perimeter soil sampling and silt fence installation. | 10 Days | -- | $_____/day $1671.90 | $_____ |
| 5.3 | OB Grounds: Daily rate to provide UXO support during excavation and sifting of soils. | 42 Days | -- 3 No. Staff | $_____/day $6756.06 | $_____ |
| 5.4 | OB Grounds: Daily rate to provide separation of oversized material | 21,275 tons | 80 Days 6 No. Staff | $_____/ton $14.18 | $_____ |
| 5.5 | Geophysical Test Grid (Optional) | 1 LS | -- | $ $3,549.00 | $_____ |
| 5.6 | Geophysical Mapping and Clearance(Optional) | 1 LS | 6 Acres/d 6 No.Staff | $_____LS $95,407.57 | $_____ |
| 5.7 | Geophysical Mapping and Clearance: Price per/anomaly encountered after the first (10) | Per Anomaly | NA | $50.00/anomaly | NA |
| 5.8a | OB Grounds: Dispose of metal scrap | 20 tons | NA | $55.00/ton | $_____ |
| 5.8b | OB Grounds: Dispose of OE scrap | 5 tons | NA | $555.00/ton | $_____ |
| 5.8c | OB Grounds: Dispose of explosive OE | Each | NA | $60 /ea | NA |
| 5.9 | Reeder Creek: Daily rate for a crew of (2) to provide UXO support during the 1,000 lf of excavation | 15 days | NA | $_____/day $1,114.60 | $_____ |
| | **BID TOTAL** | | | | $_____ |

# ATTACHMENT II
# REVISED PRICE PROPOSAL FORM
# OE REMOVAL SERVICES
# ADDITIONAL ITEMS

| | | | | | |
|---|---|---|---|---|---|
| 6a | Coordination/Project Meetings | 3 each | -- | $_____/ea. | $_____ |
| 6b | Cost to upgrade PPE from Level D (modified) to Level C | Per Day | -- | $100 /day | $_____ |
| 6c | Final Report: As outlined in ESS | LS | -- | $7,500.00 | $_____ |
| | BID TOTAL | | | | $_____ |

**Notes:**

(10) Quantities are approximate only. Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(11) Service Contract Act wage rates are to be utilized in pricing all UXO work. Certified Payrolls are due within 1 week of the prior reporting period.

(12) Rates to be valid for the duration of project, which is expected to occur between June 2001 and January 2002.

(13) Subcontractor is responsible for the resourcefulness of their crew, WESTON does not guarantee a 40 hr. work week and will not pay for time not worked.

(14) A 5 day-8 hr. workweek will be maintained for all site work independent of travel time.

(15) Perdiem, lodging, meals, travel expenses to be included in prices.

(16) Quotes to be provided by 12:00 noon Tuesday, 19 June 2001.

(17) Daily documentation and required deliverables are due before 9AM the following day.

(18) Bidder selection will be based on cost, productivity, and schedule factors.

OFFEROR'S BUSINESS NAME: SpecPro, Inc.

ADDRESS: 10500 Hwy 281 North, Ste 107
San Antonio, Texas 78216

AUTHORIZED COMPANY OFFICIAL: Raymond L. Parker

AUTHORIZED COMPANY OFFICIAL: Prakash Raja

DATE: June 19, 2001

# COASTAL ENVIRONMENTAL CORPORATION

## FACSIMILE TRANSMITTAL SHEET

| | |
|---|---|
| TO: Chris Kane | FROM: Timothy C. Jones |
| FAX NUMBER: 603-656-5401 | DATE: June 20, 2001 |
| COMPANY: Roy F. Weston, Inc. | TOTAL NO. OF PAGES INCLUDING COVER: 17 |
| PHONE NUMBER: 603-656-5428 | SENDER'S REFERENCE NUMBER: |
| RE: Signed Quote for Seneca UXO w/Reps&Certs | YOUR REFERENCE NUMBER: |

☐ URGENT ☑ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Chris,

Attached is the quotation letter signed by both Joseph Pilon and me. I have also included the reps & certs included in the original scope of work. Please check your email for a qualifications and project summary for Coastal.

Please call me if there are any questions or concerns at 978-372-7791 or 978-621-1163.

Tim.

350 MAIN STREET • HAVERHILL, MA 01830
PHONE: (978) 372-7791 • FAX: (978) 372-7792

**Coastal Environmental**
**C o r p o r a t i o n**

*Corporate Headquarters*
Remediation, Construction, Demolition & Engineering
PO Box 1269
Bangor, Maine 04402-1269
Phone: 207 848-2227
Fax: 207 848-2122

Wednesday, June 20, 2001

In reply to: Request for Quote – Ordnance and Explosive (OE) Removal Services – Open Burning Grounds and Area 44A – Seneca Army Depot – Romulus, New York

Ed Benton
Roy F. Weston, Inc.
One Wall Street
Manchester, NH 03101
(603) 656-5400

Dear Edwin,

Coastal Environmental Corporation (Coastal) is pleased to submit the following Lump Sum/Unit Price Quotation for Ordnance and Explosive (OE) Removal Services – Open Burning Grounds and Area 44A – Seneca Army Depot – Romulus, New York. It is understood that the mobilization must be completed by the end of June, with site activities beginning of July 2001.

Coastal's quotation is based on the following quantities for personnel, equipment and materials:

Responsibilities

Coastal is proposing the following management team/responsibilities for the project:

- Project Director – Joseph Pilon – responsible for authorizing corporate resources and personnel for the project. The project director will work from the Bangor, ME office and will be available for Project Coordination Meetings. It is Coastal's policy that the PD visit the site at least one week per month.

- Program Manager – Timothy Jones – responsible for personnel and equipment scheduling, subcontract administration, procurement of subcontracted personnel, equipment and supplies, and monitoring compliance with established workplan. It is Coastal's policy that the PM visit the site for at least two weeks per month.

- Site Manager – William Boyce – responsible for the daily site operations and Coastal's health and safety issues (Coastal is assuming the Site Safety and Health Officer (SSHO) will be the provided by Weston). Mr. Boyce is also Coastal's UXO Program Manager and will oversee all aspects of UXO operations.

- Senior UXO Supervisor – Samuel Newbury (SCI-UXO) – responsible for ensuring that the UXO operations are properly implemented and that the relevant information is discussed at the morning safety meetings, and that the operational reporting requirements are met.

## 4.0 FORMER TEST RANGE (AREA 44A)

### 4.1 Mobilization

Coastal will mobilize of all materials, equipment, and labor necessary to support UXO removal operations including temporary facilities (delivery/set-up/block & level/grounding of office and decontamination/crew trailers), storage facilities, potable water, equipment, instruments, PPE, tools, office supplies, phones, electrical connections, utilities, sandbags, etc.

Mobilization will begin with a 3-person UXO team and the site support personnel including the Site Manager, Senior UXO Supervisor, Field Clerk, Equipment Operator and two Cleanup Technicians (40-hour trained). Costs for site support (personnel, equipment and materials) that are not directly related to mobilization will be divided proportionally between the scope of work tasks below.

It is estimated that it will take two weeks to complete the mobilization activities and an additional two weeks to demobilize at the completion of the project.

### 4.2 Pre-Construction Support

Coastal will provide a 3-person UXO team prior to start of soil screening to clear all staging areas for construction equipment, to establish OE grid system, and to clear locations established for erosion siltation controls. The pre-construction team will have both an EM-61 and White's Spectrum XLT detector to survey for UXO anomalies.

### 4.3 Screening/Sifting Operation

According to the scope of work, approximately 26,330cy (39,500 tons) of soil has been previously excavated and stockpiled onsite and past operations have indicated that an average of 666 cy (1,000 tons) of soil can be expected to be screened (to 1 in.) in a given day. Coastal will provide a 2-person UXO Team for 40 days for OE support during excavation, loading and screening of this material. Additional UXO personnel may required depending on the number of areas involved in the excavation, loading and screening operations. Coastal will supply a manlift, equipped with a blast shield and reinforced floor, capable of observing the feed hopper during the screening operations

4.4a Separation Of Oversized Material

According to the scope of work, there is an estimated 5,400cy (8,100 tons) of oversized material that will need to be separated out by hand. Coastal will provide a 4-person UXO team to hand sort at least 100cy (150 tons) of oversized material per day. Coastal will also provide a power screen (1-inch screen), hopper, conveyor system and belt scale to process the oversized material. Coastal will also provide a magnetic separator and generator set to assist with the process. The sitework subcontractor will load all oversized material into the equipment and remove all non-OE oversized material following processing by Coastal. Coastal shall be responsible for the handling and disposing of the suspect OE. The detailed specification of equipment anticipated for hand sorting operation is attached. This proposal includes approximately ½ hour of downtime per day that may be encountered.

Coastal is proposing a Power Screen Mark II with a Single Picking Conveyor System.

4.4b Separation Of Oversized Material (Alternate)

If directed, Coastal shall perform oversize material sorting manually by preparing two 100 ft. by 100 ft. work areas (cleared in advance of UXO material) to be used to spread and sort material. The sitework subcontractor will be responsible for spreading oversized material in a 6 inch layer (minimum) over the work areas. Coastal will then search the 100 ft. x 100 ft. area for anomalies and all anomalies will be investigated and removed. Once the grid is cleared, the sitework subcontractor stockpile the remaining oversize material and the process will be repeated. Coastal will provide a 6-person UXO team and both an EM-61 and White's Spectrum XLT detector to survey for UXO anomalies.

4.5 Geophysical Test Grid (Optional)

Coastal will setup a Geophysical Test Grid to verify that the detection equipment is capable of detecting the target ammunition to the required depths in accordance with Area-44A, ESS, Section 6.0 (Phase II) and the Statement of Work (23 June 1997). The detection equipment must be able to detect down to two feet for the M407A1, 40 mm Practice Grenade. Coastal is proposing to use both an EM-61 and White's Spectrum XLT detector. Coastal assumes that the test materials will be supplied by Weston at no cost or available from the OE/UXO materials on the site. Coastal will also determine the effect of the USCG Loran station on the test equipment. Coastal is estimating a 2-person UXO team for 2 days to complete the test grid.

4.6 Geophysical Mapping And Clearance (Optional)

Coastal is estimating that a UXO team of between 2 and 4-persons can sweep the entire 25 acres at a rate of ½ acre per day. The mapping and clearance team will have 2 dedicated personnel and will utilize the OE disposal team when available. Coastal will investigate and remove all anomalies to a depth of two feet. Anomalies that are deeper will be chased and removed. This assumes that ten (10) anomalies may be encountered in a 1-acre grid. Coastal will perform mapping and clearance concurrent with other Area 44 operations and mobilization will be limited to the dedicated team travel costs.

4.7 Geophysical Mapping And Clearance (Optional)

In the event more than 250 anomalies are found (10 per acre by 25 acres), Coastal will provide mapping and clearance based on the team size described in Section 4.6. A daily rate was calculated and Coastal is assuming 5 anomalies per day to determine the additional compensation per anomaly for all OE and OE related scrap items.

4.8a OE Disposal – Metal Scrap

Metal scrap will be disposed of as non-hazardous (it is estimated that the volume should not exceed the capacity of a 20cy roll-off container or 10 tons). Containers to be provided by Coastal.

4.8b OE Disposal – OE Scrap

Coastal is also proposing the following costs for the disposal of OE scrap per ton (it is estimated that the volume should not exceed 5 tons).

4.8c OE Disposal – OE Related Items

Coastal will perform OE disposal operations weekly or as required. Based on the Most Probable Munition (MPM) for the site, which is a M406 40MM Grenade (HE), Coastal is proposing to utilize a Blow-In-Place (BIP) method of OE disposal for the purposes of this cost proposal. The BIP operations will be performed by a 2-person UXO team. Materials to create the denotation structure (sand bag, plate steel, etc.) will be staged in advance near the sifting and sorting operations and explosives will be properly stored in the on-site magazines. Should a BIP shut-down oversized material handling, Coastal would expect to negotiate a stand-by rate for workers that could not be moved to another task.

Smaller OE items, which can be removed will be consolidated in accordance with "Procedures for Demolition of Multiple Rounds (Consolidated Shots) on Ordnance and Explosives (OE) Sites" will be carried out at the OD Grounds. Coastal will assume that the price per consolidated shot will equal to the BIP operation without the costs associated with shutting down the site.

## 5.0 OPEN BURNING GROUNDS(OBG)

5.1 Mobilization/Demobilization

Mobilization for the Open Burning Grounds will be based on moving operations from the Area 44 Site upon completion, plus mobilization cost for additional UXO personnel and equipment to operate both the Area 44 and the OB Grounds concurrently. Coastal is assuming that the mobilization for the OB Grounds will occur after the operations at Area 44 are completely operational. This will be required to ensure that schedule objectives are achieved and site activities are completed by the end of 2001. The existing SEDA building is available for use,

however Coastal will require a decontamination trailer (or comparable facilities) due to the lead contamination at the OB Grounds.

## 5.2 Preconstruction Support

Coastal will provide a 3-person UXO team to provide Preconstruction support at the OB grounds to clear all staging areas for construction equipment, to establish OE grid system, and to clear locations established for erosion siltation controls. The pre-construction team will have both an EM-61 and White's Spectrum XLT detector to survey for UXO anomalies. Coastal is assuming that the Preconstruction support for the OB Grounds will take place after the Preconstruction activities at Area 44 has been completed.

## 5.3 Sifting/Screening Operation

According to the scope of work, approximately 27,610cy (41,415 tons) of soil are to be sifted and screened at the Open Burning Grounds site and past operations have indicated that an average of 666 cy (1,000 tons) of soil can be expected to be screened (to 1/2 in.) in a given day. Due to the number of areas making up the OB Grounds, Coastal will provide a 2, 2-person UXO Team for 42 days for OE support during excavation, loading and screening of this material. Additional UXO personnel may required depending on the number of areas involved in the excavation, loading and screening operations. Coastal will supply a manlift, equipped with a blast shield and reinforced floor, capable of observing the feed hopper during the screening operations.

## 5.4 Separation Of Oversized Material

According to the scope of work, there is an estimated 14,182cy (21,275 tons)of oversized material that will need to be separated out by hand. Coastal will provide a 6-person UXO team to hand sort at least 200cy (300 tons) of oversized material per day. Coastal will also provide a power screen (1/2-inch screen), hopper, conveyor system and belt scale to process the oversized material. Coastal will also provide a magnetic separator and generator set to assist with the process. Although Coastal will mobilize a second oversize materials handling operation (screener, conveyor, etc.), it is not expected to be setup until after the operations at Area 44 are completely operational. The sitework subcontractor will load all oversized material into the equipment and remove all non-OE oversized material following processing by Coastal. Coastal shall be responsible for the handling and disposing of the suspect OE. The detailed specification of equipment anticipated for hand sorting operation is attached. This proposal includes approximately ½ hour of downtime per day that may be encountered.

Coastal is proposing a Power Screen Chiefton with 2 Picking Conveyors to handle this material.

## 5.5 Geophysical Test Grid (Optional)

Coastal is estimating that a UXO team of between 2 and 4-persons can sweep the entire 25 acres at a rate of ½ acre per day. The mapping and clearance team will have 2 dedicated personnel and will utilize the OE disposal team when available. Coastal will investigate and

remove all anomalies to a depth of two feet will be. Anomalies that are deeper will be chased and removed. This assumes that ten (10) anomalies may be encountered in a 1-acre grid. Coastal will perform mapping and clearance concurrent with other Area 44 operations and mobilization will be limited to the dedicated team travel costs.

5.6 Geophysical Mapping And Clearance (Optional)

Coastal is estimating that a UXO team of between 2 and 4-persons can sweep the entire 30 acres at a rate of ½ acre per day. The mapping and clearance team will have 2 dedicated personnel and will utilize the OE disposal team when available. Coastal will investigate and remove all anomalies to a depth of two feet will be. Anomalies that are deeper will be chased and removed. This assumes that ten (10) anomalies may be encountered in a 1-acre grid. Coastal will perform mapping and clearance concurrent with other Area 44 operations and mobilization will be limited to the dedicated team travel costs.

5.7 Geophysical Mapping And Clearance (Optional)

In the event more than 300 anomalies are found (10 per acre by 30 acres), Coastal will provide mapping and clearance based on the team size described in Section 4.6. A daily rate was calculated and Coastal is assuming 5 anomalies per day to determine the additional compensation per anomaly for all OE and OE related scrap items.

5.8a OE Disposal – Metal Scrap

Metal scrap will be disposed of as non-hazardous (it is estimated that the volume should not exceed the capacity of 2-20cy roll-off container or 20 tons). Containers to be provided by Coastal.

5.8b OE Disposal – OE Scrap

Coastal is also proposing the following costs for the disposal of OE scrap per ton (it is estimated that the volume should not exceed 5 tons).

5.8c OE Disposal – Explosive OE

Coastal will perform OE disposal operations weekly or as required. Based on the Most Probable Munition (MPM) for the site, one of which is a MKII Hand Grenade, Coastal is proposing to utilize a Blow-In-Place (BIP) method of OE disposal for the purposes of this cost proposal. The BIP operations will be performed by a 2-person UXO team. Materials to create the denotation structure (sand bag, plate steel, etc.) will be staged in advance near the sifting and sorting operations and explosives will be properly stored in the on-site magazines. Should a BIP shut-down oversized material handling, Coastal would expect to negotiate a stand-by rate for workers that could not be moved to another task.

Smaller OE items, which can be removed will be consolidated in accordance with "Procedures for Demolition of Multiple Rounds (Consolidated Shots) on Ordnance and Explosives (OE) Sites" will be carried out at the OD Grounds. Coastal will assume that the price per

consolidated shot will equal to the BIP operation without the costs associated with shutting down the site.

5.9 Reeder Creek Excavation

Coastal will provide a 2-person UXO team for 15 days to support the Reeder Creek excavation activities. This additional UXO team was added into the cost proposal. If the Reeder Creek excavation occurs such that the one of the two OB Grounds Excavation Support UXO teams can cover the Reeder Creek excavation, a cost savings will be realized.

6.0a Coordination/Progress Meetings (Area 44A And OB Grounds)

Coastal will provide the following individuals for the Coordination and the two Progress Meetings: Program Director, Program Manager, Site Manager, Senior UXO Supervisor and Health and Safety Officer. Cost of this item includes labor; travel and expenses for the PD, PM and HSO are included in the mobilization costs.

6.0b Upgrade to Level C

Coastal will provide Level C PPE at an additional daily charge per person per day.

6.0c After Action Report

Coastal is estimating the Final After Action Report, in accordance with the ESS, will involve the Site Manager and CAD Designer, assisted by the Program Manager, working for approximately one week. Coastal will prepare all daily logs and weekly progress reports while on-site that will be used to generate the final report.

# ATTACHMENT II
# REVISED PRICE PROPOSAL FORM
# OE REMOVAL SERVICES
# SENECA ARMY DEPOT

## AREA-44A

| Item No. | Description | Approximate Quantity | Duration/ Crew size | Unit Price | Subtotal |
|---|---|---|---|---|---|
| 4.1 | Mobilization/Demobilization | 1 LS | -- | $357,522 | $357,522 |
| 4.2 | Pre-Construction: Daily rate for a crew of (3) to provide construction support during staging efforts and silt fence installation. | 5 Days | -- | $1,114/day | $5,571 |
| 4.3 | Daily rate to provide UXO support during screening/sifting of soils. | 40 Days | 2 UXO Techs | $1,242/day | $49,698 |
| 4.4a | Daily rate to provide separation/removal of oversized material (150 ton minimum/d) – includes support services (site manager, SUXO, clerk) | 8,100 tons | 54 Days 5 UXO Techs, 3 40-hour | $56/ton | $451,282 |
| 4.4b | Daily rate to provide separation of oversized material (175 cy min./d) | 5400 cy | 30 Days 7 UXO, 3 40-hour | $44/cy | $236,717 |
| 4.5 | Geophysical Test Grid (Optional) | 1 LS | -- | $2,364LS | $2,364 |
| 4.6 | Geophysical Mapping and Clearance (Optional) | 1 LS | 0.5 Acres/d 2-4 UXO Techs | $132,681 LS | $132,681 |
| 4.7 | Geophysical Mapping and Clearance: Price per/anomaly encountered after the first (10) | Per Anomaly | NA | $531/anomaly | NA |
| 4.8a | Dispose of metal scrap | 10 tons | NA | $525/ton | $5,250 |
| 4.8b | Dispose of OE scrap | 5 tons | NA | $850/ton | $4250 |
| 4.8c | Dispose of OE | 1 Ea | NA | $2,644/ea | NA |
| | **BID TOTAL** | | | | **$1,245,335** |

**Notes:**

(1) Quantities are approximate only. Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(2) Service Contract Act wage rates are to be utilized in pricing all UXO work. Certified Payrolls are due within 1 week of the prior reporting period.

(3) Rates to be valid for the duration of project, which is expected to occur between June 2001 and January 2002.

(4) Subcontractor is responsible for the resourcefulness of their crew, WESTON does not guarantee a 40 hr. work week and will not pay for time not worked.
(5) A 5 day-8 hr. workweek will be maintained for all site work independent of travel time.
(6) Perdiem, lodging, meals, travel expenses to be included in prices.
(7) Quotes to be provided by 12:00 noon Tuesday, 19 June 2001.
(8) Daily documentation and required deliverables are due before 9AM the following day.
(9) Bidder selection will be based on cost, productivity, and schedule factors.

OFFEROR'S BUSINESS NAME: Coastal Environmental Corporation

ADDRESS: Bangor, ME/Haverhill, MA

AUTHORIZED COMPANY OFFICIAL: Timothy C. Jones

AUTHORIZED COMPANY OFFICIAL: Joseph Pilon

DATE: Wednesday, June 20, 2001

# ATTACHMENT II
# REVISED PRICE PROPOSAL FORM
# OE REMOVAL SERVICES
# SENECA ARMY DEPOT

## OPEN BURNING GROUNDS

| Item No. | Description | Approximate Quantity | Duration/ Crew size | Unit Price | Subtotal |
|---|---|---|---|---|---|
| 5.1 | Mobilization/Demobilization | 1 LS | -- | $142,535 LS | $176,435 |
| 5.2 | Pre-Construction: Daily rate for a crew of (3) to provide UXO support during initial grid/ perimeter soil sampling and silt fence installation. | 10 Days | -- | $2,163/day | $21,629 |
| 5.3 | OB Grounds: Daily rate to provide UXO support during excavation and sifting of soils. | 42 Days | -- 4 UXO Techs | $2,425/day | $101,846 |
| 5.4 | OB Grounds: Daily rate to provide separation of oversized material | 21,275 tons | 71 Days 7 UXO Techs. 3-40 hour | $38/ton | $808,199 |
| 5.5 | Geophysical Test Grid (Optional) | 1 LS | -- | $2,364 LS | $2,364 |
| 5.6 | Geophysical Mapping and Clearance(Optional) | 1 LS | 0.5 Acres/d 2 – 4 UXO Techs | $152,864 LS | $152,864 |
| 5.7 | Geophysical Mapping and Clearance: Price per/anomaly encountered after the first (10) | Per Anomaly | NA | $510/anomaly | NA |
| 5.8a | OB Grounds: Dispose of metal scrap | 20 tons | NA | $400/ton | $8,000 |
| 5.8b | OB Grounds: Dispose of OE scrap | 5 tons | NA | $850/ton | $4,250 |
| 5.8c | OB Grounds: Dispose of explosive OE | Each | NA | $2,644/ea | NA |
| 5.9 | Reeder Creek: Daily rate for a crew of (2) to provide UXO support during the 1,000 lf of excavation | 15 days | NA | $1,182/day | $17,736 |
| | **BID TOTAL** | | | | **$1,293,323** |

**ATTACHMENT II**
**REVISED PRICE PROPOSAL FORM**
**OE REMOVAL SERVICES**
**ADDITIONAL ITEMS**

| | | | | | |
|---|---|---|---|---|---|
| 6a | Coordination/Project Meetings | 3 each | -- | $2,305/ea. | $6,916 |
| 6b | Cost to upgrade PPE from Level D (modified) to Level C | Per Person Day Per | -- | $32/person/day | NA |
| 6c | Final Report: As outlined in ESS | LS | -- | $12,400 | $12,400 |
| | **BID TOTAL** | | | | **$19,316** |

**Notes:**

(1) Quantities are approximate only. Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(2) Service Contract Act wage rates are to be utilized in pricing all UXO work. Certified Payrolls are due within 1 week of the prior reporting period.

(3) Rates to be valid for the duration of project, which is expected to occur between June 2001 and January 2002.

(4) Subcontractor is responsible for the resourcefulness of their crew, WESTON does not guarantee a 40 hr. work week and will not pay for time not worked.

(5) A 5 day-8 hr. workweek will be maintained for all site work independent of travel time.

(6) Perdiem, lodging, meals, travel expenses to be included in prices.

(7) Quotes to be provided by 12:00 noon Tuesday, 19 June 2001.

(8) Daily documentation and required deliverables are due before 9AM the following day.

(9) Bidder selection will be based on cost, productivity, and schedule factors.

OFFEROR'S BUSINESS NAME: Coastal Environmental Corporation

ADDRESS: Bangor, ME/Haverhill, MA

AUTHORIZED COMPANY OFFICIAL: Timothy C. Jones

AUTHORIZED COMPANY OFFICIAL: Joseph Pilon

DATE: Wednesday, June 20, 2001

# REPRESENTATIONS AD CERTIFICATIONS
## (FOR AWARDS ≥ $50,000)

The Prime Contract or solicitation under which the request is issued contains provisions requiring WESTON to ascertain information relative to your compliance with certain requirements. The offeror must provide full accurate and complete information as required by this solicitation and its attachments. Accordingly, you are required to complete the applicable sections of this Representations & Certifications Form and return the original to WESTON at the following address in order to be considered responsive to the solicitation.

Please return to

ROY F. WESTON, INC.

One Wall Street

Manchester, NH 03101

Attention: Skip White

I. Small Business Program Representation.

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

(2) The offeror represents that it ✓ is, ____ is not a small disadvantaged business concern.

(3) The offeror represents that it ____ is, ✓ is not a women-owned small business concern.

b. Definitions. Small business concern, as used in this provision, 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 qualifies as a small business under the criteria and size standards established by the Small Business Administration.

Small disadvantaged business concern, as used in this provision, means a small business concern that(1) is at least 51 percent unconditionally owned by one or more individuals who are both socially and economically disadvantaged, or a publicly owned business having at least 51 percent of its stock unconditionally owned by one or more socially and economically disadvantaged individuals, and (2) has its management and daily business controlled by one or more such individuals. This term also means a small business concern that is at least 51 percent unconditionally owned by an economically disadvantaged Indian tribe or Native Hawaiian Organization, or a publicly owned business having at least 51 percent of its stock unconditionally owned by one or more of these entities, which has its management and daily business controlled by members of an economically disadvantaged Indian tribe or Native Hawaiian Organization, and which meet the requirements of 13 CFR Part 124.

Women-owned small business concern, as used in this provision, means a small business concern - (1) Which is at least 51 percent owned by one or more women or, in the case of a publicly owned business, at least 51 percent of the stock of which is owned by one or more women, and (2) whose management and daily business operations are controlled by one or more women.

c. Under 15 U.S.C. 645(d) any person who misrepresents a firm's status as a small or small-disadvantaged business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of the federal Can that specifically references section 8(d) for a definition of program eligibility, shall (1) be punished by imposition of a fine, imprisonment, or both; (2) be subject to administrative remedies, including suspension and debarment; and (3) be ineligible for participation in programs conducted under the authority of the Act.

II. <u>Certification Regarding Debarment Suspension Proposed Debarment and Other Responsibility Matters</u>.

(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 judgement 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 WESTON 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 WESTON may render the Offeror non-responsible.

(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 the other remedies available, WESTON may terminate the contract resulting from this solicitation for default.

3. Certification of Non-segregated Facilities

(a) "Segregated facilities," as used in this provision, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin because of habit, local custom, or otherwise.

(b) By the submission of this offer, the offeror certifies that it does not and will not maintain or provide its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The offeror agrees that a breach of this certification is a violation of the Equal Opportunity clause in the contract.

(c) The offeror further agrees that (except where it has obtained identical certifications from proposed subcontractors for specific time periods) it will:

(1) Obtain identical certifications from proposed subcontractors before the award of subcontracts under which the subcontractor will be subject to the Equal Opportunity clause;

(2) Retain the certifications in the files; and

(3) Forward the following notice to the proposed subcontractors (except if the proposed subcontractors have submitted identical certifications for specific time periods):

NOTICE TO PROSPECTIVE SUBCONTRACTORS OF REQUIREMENT FOR CERTIFICATIONS OF NON-SEGREGATED FACILITIES

A Certification of Non-segregated facilities must be submitted before the award of a subcontract under which the subcontractor will be subject to the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

4. Previous Contracts and Compliance Reports.

The offeror represents that:

(a) It has ( ✓ ) has not ( ) participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation the clause originally contained in Section 310 of Executive Order No. 10925, or the clause contained in Section 201 of Executive Order No. 11114,

(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.

5. Affirmative Action Compliance.

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

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6. Type of Business Organization

The offeror or quoter, by checking the applicable box, represents that--

(a) It operates as a corporation incorporated under the laws of the State of Maine, ___ an individual, ___ a partnership, ___ a nonprofit organization, ___ a joint venture, or

(b) If the offeror or quoter is a foreign entity, it operates as ___ an individual, ___ partnership, ___ nonprofit organization, ___ joint venture, or ___ a corporation, registered for business in _____(country).

7. Place of Performance.

(a) The offeror or quoter, in the performance of any contract resulting from this solicitation, ( ) intends, (✓) does not intend (check applicable block) to use one or more plants or facilities located at a different address from the address of the offeror or quoter as indicated in this proposal or quotation.

(b) If the offeror or quoter checks "intends" in paragraph (a) above, it shall furnish in the spaces provided below the required information:

| Place of Performance Address, City, County, State, Zip Code | (Name and Address of Owner and Operator of the Plant Facility if Other than Offeror or Quoter) |
|---|---|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

8. Certificate Of Independent Price Determination.

(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 or 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 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 being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to paragraphs(a)(1) through (a)(3) above; 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) above- The Pilot, Director of Environmental Affairs 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 paragraphs (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 or (a)(3) above

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

9. Requirement for Technical Data Certification

The offeror hereby certifies that it ( ) has, (✓) has not delivered, or ( ) is, (✓) is not obligated to deliver to the Government under any contract or subcontract, the same or substantially the same technical data as are required to be delivered hereunder. If the offeror's representation is affirmative, the offeror shall identify below one such contract or subcontract under which technical data were delivered or will be delivered and the place of such delivery.

Contract/Subcontract No.. _____

Place of Delivery: _____
(Name of Govt. Agency/Contractor)

_____
(Street Address)

_____
(City) (State) (ZipCode)

_____
(Delivered to: Name of Party)

10. Buy American Certificate (Supply Orders).

(a) The offeror certifies that each end product except those listed below, is a domestic end product (as defined in the clause entitled "Buy American Act-Supplies"), and that components of unknown origin are considered to have been mined, produced, or manufactured outside the United States.

| Excluded End Products | Country of Origin |
|---|---|
| | |
| | |

(List as necessary).

Offerors may obtain from WESTON lists of articles, materials, and supplies excepted from the Buy American Act.

11 Material Safety Data Sheets.

The offeror agrees to identify any hazardous material as defined in the latest version of Federal Standard 313 to be delivered hereunder, and to submit prior to award an acceptable Material Safety Data Sheet for each hazardous material item.

12. Authorized Signature.

By signing below, the offeror hereby certifies all the foregoing representations & certifications are correct:

Coastal Environmental Corporation
COMPANY NAME (Please Print)

64 Iron Rd. P.O. Box 1269
STREET ADDRESS

Bangor, ME 04402
CITY, STATE ZIP (Please Print)

01-0487495
TAX IDENTIFICATION NUMBER

W. Matthew Lewey
President and CEO
PRINTED NAME/TITLE

W. Matthew Lewey
SIGNATURE of AUTHORIZED REPRESENTATIVE

6/12/01
DATE

207 848 2227 207 848 2122
Phone Number Fax Number

IN ADDITION TO THE ABOVE, REPRESENTATIONS AND CERTIFICATIONS LISTED BELOW SHALL BE COMPLETED FOR SOLICITATIONS IN EXCESS OF $100,000.

13. Clean Air and Water Certification.

The Offeror certifies that--

(a) Any facility to be used in the performance of this proposed contract ( ) is , ( ✓ ) is not listed on the Environmental Protection Agency (EPA) List of Violating facilities.

(b) The Offeror will immediately notify WESTON, before award, of the receipt of any communication for the Administrator, or a designee, of the EPA, indicating that any facility that the Offeror proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating facilities and

(c) The Offeror will include a certification substantially the same as this certification, including this paragraph (c), in every nonexempt subcontract.

14. CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS

(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 as of December 23, 1989 that

(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

(c) 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 or who fails to file or amend the disclosure form to be filed or amended by 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.

15. Contingent Fee Representation and Agreement.

(a) Representation. The offeror represents that, except for full-time bona fide employees working solely for the offeror, the offeror:

Note: The offeror must check the appropriate boxes for interpretation of the representation, including the term "bona fide employee," see Subpart 3.4 of the Federal Acquisition Regulation.

(1) ____ has, ✓ has not employed or retained any person or company to solicit or obtain this contract; and

(2) ____ has, ✓ has not paid or agreed to pay to any person or company employed or retained to solicit or obtain this contract any commission, percentage, brokerage, or any other fee contingent upon or resulting from the award of this contract.

(b) Agreement. The offeror agrees to provide information relating to the above Representation as requested by ROY F. WESTON, Inc.

16. Authorized Signature.

By signing below, the offeror hereby certifies all the foregoing representations & certifications are correct:

Coastal Environmental Corporation
COMPANY NAME (Please Print)

W. Matthew Levey, President and CEO
PRINTED NAME/TITLE

[signature]
SIGNATURE OF AUTHORIZED REPRESENTATIVE

6/12/01
DATE

(End of form)

# Ordnance & Explosives Remediation, LLC

Geophysical Investigations UXO Removal UXO Escort & Avoidance Quality Control Range Maintenance
OE Scrap Management Risk Assessment Geographic Information Systems (GIS) Demining

June 18, 2001

Mr. Chris Kane
Roy F. Weston, Inc.
One Wall Street
Manchester, NH 03101

Re: Request for Quote (RFQ) for Ordnance and Explosive Removal Services
Seneca Army Depot Activity, Romulus, NY

Dear Chris,

As discussed during our phone conversation of today, we have elected not to bid because we feel that we cannot provide you with a thorough, well thought out, and fairly priced proposal that addresses all of your requirements by noon tomorrow.

Our first priority is always to provide our customers proactive project management, exceptional fieldwork, and thorough project documentation for a fair price. We feel that we could have provided you the best value service at Seneca given more time.

If you do not receive a qualified bid by your deadline, if the government grants you more time, or if you would like to award the work directly to us please feel free to contact me at 781-383-8339, or Mike Donovan at 301-417-9428.

Sincerely,

H. S. Sease III

Hugh S. Sease III
President

105 Ripley Road, Suite A, Cohasset, Massachusetts, 02025 (781) 383-8339/phone, (718) 383-2270/fax
Web Address: www.OERemediation.com

# SITE WORK

**Site Work Bid List**

Economy Paving Co., Inc.
34 Franklin Street
Cortland, NY 13045
Phone: (607)756-2819
Contact: Joe Compagni

Malone Trucking and Excavation
708 Co. Rt. 7
Hannibal, NY 13074
Phone: (315) 564-6784
Contact: Ryan Malone

Tuscaroroa Construction Co.
P.O. Box 520
Pulaski, NY 13142
Phone: (315) 298-5147
Contact Casey Burns

Quality Structures, Inc (LaChase)
300 Trolley Blvd.
Rochester, NY 14606
Phone: (716) 254-3510
Contact: Tom Raniewicz

Maxim Construction Corp.
5974 Fisher Rd.
E. Syracuse, NY 13057
Phone: (315) 432-9324
Contact: Jim Malvesi

Sessler Wrecking
1257 Rt. 96
Waterloo, NY 13165
Phone: (315) 539-3353
Contact: Craig Sessler

**ATTACHMENT I**
**6/15/01**
**REVISED REQUEST FOR QUOTE**

**SITEWORK SERVICES**
**SENECA ARMY DEPOT ACTIVIY**
**ROMULUS, NY**

Roy F. Weston, Inc. (WESTON) is seeking sitework services for the Soil and Sediment Remediation at the **Open Burning Grounds (OBG)** and for sitework services at the **Area 44A site** located adjacent to the corrections facility. Both sites are located at the Seneca Army Depot Activity (SEDA) located in Romulus, New York. Services requested are discussed throughout this Scope of Work (SOW). WESTON is seeking Request For Quotes from subcontractors to perform the sitework services for both areas. It is intended that a subcontract may be issued as a result of this RFQ following Notice to Proceed from the Unites States Army Corps of Engineers (USACE).

## GENERAL BACKGROUND

SEDA is a US Army facility located in the town of Romulus, in Seneca County, New York. SEDA occupies approximately 10,600 acres and is bounded on the west by State Route 96A and on the east by State Route 96. The cities of Geneva and Rochester are located to the northwest (15 miles and 50 miles); Syracuse, 53 miles to the northeast and Ithaca, 31 miles to the south.

SEDA was included on the Federal Facilities National Priorities List on 13 July 1989. Consequently, all work to be performed under this Scope of Work will be performed in accordance to the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) guidance and the "Federal Facility Agreement under CERCLA Section 120. The former use of the Open Burning Grounds is defined in the Explosives Safety Submission (Section 1.0) prepared by the Engineering and Support Center, Huntsville (HND) USACE dated July 1998-June 1999. The former use of the Area 44A site is defined in the Explosives Safety Submission (Section 1.0) prepared by HND-USACE dated April 2000.

### Area 44A - Existing Site Conditions

During previous OE clearance activities at the site, approximately 25 acres were surface cleared for OE (by UXO subcontractor), cleared of all vegetation (by Depot personnel), the existing berms were bulldozed and stockpiled (by others), and the surrounding area was stripped of soil down to a maximum depth of 1 ft. and stockpiled. Currently, the previous berms and the 1 ft. cut material are stockpiled into 8 separate mounds. These mounds are identified and shown in Figure 1.0. Due to the stripping of soil down to a depth of 1 ft., depressions have formed on the surface creating collection points for

stormwater. Six ponds were previously identified in May 2001 as containing large volumes of water (as shown in Figure 1.0), however, actual conditions may vary due to current precipitation conditions. In addition, a total of 3 stockpiles of stumps are shown in Figure 1.0. These stump stockpiles are the result of clearing activities by the Depot personnel.

**Area 44A - General Objectives**

- Remove berms and stockpile the soil (complete)
- Excavate/strip entire parcel to a depth of 1 ft. and stockpile the soil (approximately 60% complete)
- Screen material down to 1 inch and remove all OE
- Perform geophysical survey to a depth of 2 ft. (after the first 1 ft. of soil is removed) to remove any anomalies
- OE to be removed and detonated/disposed of (UXO Subcontractor)
- Haul and grade all sifted and oversized material within the 25 acre footprint

**AREA 44A - Detailed Scope of Work**

**Item 1- Mobilization**

This item includes mobilization of all equipment, materials and personnel to perform the work described in this document and attached sections as per scope of work. In addition, the subcontractor is also responsible for providing all temporary facilities including but not limited to the following: portable sanitation facilities, site office trailer and utilities (phone, fax, copier, printer, etc.), potable (bottled) water, Personal Protective Equipment (PPE), conex storage box, fuel, etc. as necessary to perform all sitework services. The Subcontractor is responsible for payment of all utilities.

Payment for this item will be on a lump sum basis. This item will not exceed 5% of the bid price for Area 44A.

Note: WESTON will monitor for and determine if electromagnetic radiation (EMR) exists at the SEAD–44A site in accordance with IAW TM 9-1375-213-12, Tables 2-02 and 2-03 prior to mobilization by Subcontractor.

**Item 2 – Site Preparation**

Subcontractor will install silt fence and hay bales at all environmentally sensitive areas that shall include but not be limited to the following: north and west sides of the drainage ditch (1240 lf), at the interface between the bottom of any stockpile and the adjacent pond areas, along the perimeter of any staging areas, and at any drainage outlet points initially and throughout the project. All hay bales will be secured via two-1 in x 1 in stakes.

Although the entire site is fenced in, the Subcontractor will install temporary construction fence along the perimeter of the exclusion zone and at the support zone to prevent unauthorized access into the work areas.

The subcontractor will delineate any staging areas in advance to allow the OE Subcontractor to clear the area. In addition, UXO support (provided by others) will be performed during any site activities until Area 44A is cleared of all OE.

Payment for this item will be on a lump sum basis.

**Item 3 – Soil Screening**

The Subcontractor is responsible for screening/sifting the soil identified by Mounds 1-8 as shown in Figure 1.0. Following site preparation activities, the Subcontractor will mobilize the screening plant and place the equipment at a central location (to be approved in advance by WESTON, USACE, and UXO subcontractor) in order to maximize production for sifting operations while minimizing redundant materials handling operations. Soil removed from the stockpiles will be processed in the screening plant down to 1 inch. Material passing the 1-inch screen will be hauled directly to the fill area for direct placement as cover once a designated area has been mapped and cleared by the UXO Contractor. No soil will be placed over ponded areas > 2 inches in depth. All reject material or oversize material (assuming 20% of total screened quantity) will be hauled directly to an oversize pile outside the Public Withdrawal Distance (365 feet) for UXO processing or hand sorting. All excavation, soil screening, and ancillary tasks will be performed in accordance with the Area 44A Explosives Safety Submission dated April 2000 and attached appendices (See Discussion on Project-Specific Procedures and Appendix B).

Payment for this item will be on a lump sum basis, however, all quantities will be tracked by the ton either by means of portable scales, weigh scales or by other means (provided by subcontractor) as approved by WESTON and the USACE. No variations in pricing will be made if actual quantities are within 5% of the planned quantity.

**Item 4 – Additional Excavation of 1 ft. Cut & Screening**

Additional excavation within the 25-acre area may be required in order to obtain the 1 ft. cut clearance requirement site wide. This may include perimeter soils, overlying areas (not cut to the required depth) or soil beneath the stockpiles. Under this payment item, soil will be excavated and removed at the direction of WESTON and/or USACE, hauled to the soil screening plant, screened to 1 in. and either hauled to a stockpile staging area for fill purposes or hauled to the oversize stockpile for processing reject and/or OE. All excavation, soil screening, and ancillary tasks will be performed in accordance with the Area 44A Explosives Safety Submission dated April 2000 and attached appendices (See Discussion on Project-Specific Procedures and Appendix B). A tolerance of 1 inch is allowed for excavation depths. All material <1 inch will be stockpiled and graded to a

uniform depth.

Payment for this item will be made on a unit price basis, however, all quantities will be tracked by the ton either by means of portable scales, weigh scales or by other means as approved by WESTON and the USACE.

**Item 5 – Oversize Screening**

All oversize material will be screened by the UXO Contractor. It is anticipated that approximately 20% of the screened soil volume (Item No. 3) will require hand sorting following mechanical conveyance. The subcontractor is responsible for providing all equipment and personnel necessary to load oversize material into the hopper and/or conveyor and all equipment and personnel to remove conveyed/stockpiled oversize material. The actual productivity rate (to be supplied by others) will be used as the basis for this duration since all OE, OE scrap, metal scrap, must be segregated manually by UXO subcontractor. Following sorting operations, all oversize material will be used as fill/grading material. Subcontractor shall cost in hauling (if necessary), and grading this material. The material will be covered with screened (1 in. minus) soil.

Payment for this item will be made on a unit price basis, however, all quantities will be tracked by the ton either by means of portable scales, weigh scales or by other means as approved by WESTON and the USACE.

**Item 6 – Stormwater Collection and Management**

During performance of site remediation activities, the subcontractor will manage all run-on, run-off, storm water, ponded water, and decontamination water that will be generated at the site. No water will be pumped directly to the swale, discharged, or transported offsite without being tested by WESTON. It is assumed that the water is non-hazardous but the water must meet NYSDEC discharge criteria (if discharged onsite) or transported to a POTW if disposed of offsite. The subcontractor is responsible for collecting, pumping, and managing the water during all phases of work. It is assumed that water does not have to be pumped unless the underlying soil requires excavation, grading, or fill. All decontamination water will be pumped into a storage tank (if applicable). All water generated within the site will be tested by WESTON in advance, however, it shall be assumed that all ponded water may be managed within the site limits. The subcontractor will be responsible for decontaminating all equipment, materials, and personnel that are in contact with the OE soil. Subcontractor will be responsible for wastewater generated from UXO Subcontractor as well. Offsite transportation and disposal of wastewater will be based on separate unit prices.

Payment for this item will be made on a lump sum basis

**Item 7 – T & D Wastewater**

Subcontractor to provide a unit rate to treat water onsite for discharge in accordance with NYSDEC Discharge Criteria for Class C Stream or provide a unit rate for offsite disposal as a non-hazardous water (treatment/disposal at POTW required).

Payment for this item will be made on a unit price basis.

**Item 8 - Conventional Seeding**

Upon Completion of all soil screening activities, Area 44 will be seeded with a rye type grass using conventional methods. These conventional methods include, but are not limited to: a tractor, drop spreader, labor, fuel, etc.. Watering, mulching, and/or perpetual care of the 25 acres is not required following seed application.

Payment for this item will be made on a lump sum basis.

**Item 9 - Demobilization**

Upon completion of all soil screening activities, oversize processing, grading, etc. the subcontractor will be responsible for removing all temporary equipment and materials including construction fence, decontamination facilities, signs, hay bales, and silt fence from the site. All equipment and personnel will transition to the OB Grounds for continuance of soil remediation activities without demobilizing off the SEDA base.

**Security Procedures**

Access to the site will be performed through Post Gate No. 2 along Route 96A, Romulus, New York. Visitors, subcontractors, and suppliers will be required to present positive identification at Post Gate 2 before proceeding to the WESTON support zone. Signs are posted at the site office trailer at Post Gate 2 directing all site visitors, subcontractors, and suppliers to report to the main office and sign in. All site visitors and personnel will be required to have positive identification and either their name, affiliation, purpose of visit, and time of site entry/exit entered into a permanently bound logbook maintained by WESTON at the entrance to the work area. In addition, signs are posted along the haul route within the base to the loading area (approx. 1.5 miles) for informational purposes.

Traffic laws of the State of New York will apply with emphasis on the following regulations. All are subject to change with road conditions or as otherwise posted.

a. Speed Limit: Controlled Area - as posted
b. Ammo Area - 5mph
c. Limited/Exclusion Area - 25 mph

The following restrictions apply to all contractor personnel:

1. Cameras, binoculars, weapons, and intoxicating beverages will not be introduced to the installation, except by written permission from the Director/Deputy Director of Law Enforcement and Security.

All contractor/subcontractor employees on-site shall be aware of potential violations of laws or regulations, including:

1. Minor. Offences committed by a Contractor personnel which are minor in nature will be reported by the Director of Law Enforcement and Security to the Contracting Officer who in turn will report such instances to the Contractor for appropriate disciplinary action.

2. Major. Serious offences committed while in the installation will be reported to the FBI. Violators may be subject to trial in federal Court

Explosive-laden vehicles will not be passed. When an explosive-laden vehicle is approaching, pull over to the side and stop. When catching up to an explosive-laden vehicle, slow down and allow the vehicle to remain at least 100 feet ahead. When approaching an intersection where an explosive laden vehicle is crossing -STOP- do not enter the intersection until such time as the explosive carrier has passed through and cleared the intersection. When passing a vehicle that is parked and displaying "Explosive" signs, slow down to 10 mpg and take every precaution to allow ample clearance.

Subcontractors will be required to adhere to a WESTON's Site Specific Health & Safety Plan. All work will be conducted in accordance with OSHA regulations 1910.120(i.e. 40 hour trained personnel is a requirement).

**Clarifications**

The subcontractor will work a 5 day 8 hour per day work schedule Monday through Friday since all soil excavation and sifting operations must be performed within the 40 hour period required for UXO Subcontractors. Breaks, delays, stoppages (unless OE related), travel etc. are not counted toward the 40 hour UXO technician work week. Subcontractor shall assume that these are production hours.

The subcontractor is responsible for the control of all dust emissions while onsite and is required to comply with the NYSDEC Fugitive Dust Emission Standards as documented in HWR-89-4031. Respiratory protection is required at the action level of 2.5 mg/m3. An action level of 150 ug/m3 has been established as the fugitive dust emission standard for perimeter monitoring. The subcontractor will be responsible for controlling all visible dust with engineering controls when necessary to prevent any exceedances of these action levels. Work performed in disregard for these procedures will be automatically shut-down until corrections have been made to minimize dust levels. WESTON will monitor for these parameters.

Subcontractor is responsible for making all necessary adjustments to equipment prior to mobilization for the installation of barriers, guards, and plexiglass shields. The shield thickness should be 2.91 inches for equipment utilized at Area 44A vs. the specified thickness of .88 inches.

Level D modified PPE shall be used in the performance of all activities in Area 44A. All PPE, polyethylene sheeting, shall be placed into a roll-off by subcontractor and disposed of offsite by WESTON.

All construction materials and supplies that are utilized throughout the project will be disposed of offsite by the subcontractor.

**Figures/Attachments**

The following Figures and Attachments are also incorporated into this Scope of Work:

| | |
|---|---|
| Figure 1-0 | Area 44A Contour Map |
| Wage Rates | Wage Rate Decision No. NY010058 |
| ESS | Explosive Safety Submission |

**EXHIBIT II**
**PRICE PROPOSAL FORM**
**AREA 44A**
**SITE REMEDIATION SUBCONTRACT**

**Line Items:** The following will provide the basis for invoicing. Lump Sum (LS) line items will be invoiced based on a percentage completion. The percent allowed for LS items must be reviewed and approved by the WESTON Project Manager prior to invoicing. The Unit Price line items will be invoiced based on the estimated quantity of Units performed for the billing period. The final Units will be determined as detailed in the scope of work (surveying, measured on scale, flow meter etc...). WESTON will retain up to 10% of all progress payments, as needed, until final closeout of the subcontract. This breakdown does not limit the scope of work responsibilities as detailed in Exhibit I. Subcontractor is responsible for the performance of all work as required to fulfill the requirements of the Scope of Work.

| Item of Work | Quantity | Units | Duration | Unit Price | Extension |
|---|---|---|---|---|---|
| 1.) Mobilization | 1 | LS | | $ | $ |
| 2.) Site Preparation | 1 | LS | | $ | $ |
| 3.) Soil Screening | 26,330 CY | LS | | $ | $ |
| 4.) Additional Excavation of 1 ft. Cut & Screening | 14,000 | CY | | $ | NA |
| 5.) Oversize Screening | 5,270 | CY | | $ | $ |
| 6.) Stormwater Collection and Management | 1 | LS | | $ | $ |
| 7.) T & D Wastewater | 3,000,000 | Gal | | $ | $ |
| 8.) Conventional Seeding | 25 | Acres | | $ | $ |
| 9.) Demobilization | 1 | LS | | $ | $ |
| **BID TOTAL** | | | | | $ |

**Liquidated Damages:** Liquidated damages of up to $5,000 per calendar day will be applied for each calendar day beyond the scheduled subcontract completion date as determined by the actual schedule negotiated upon award of contract. This includes a scheduled 10 days for weather delays. Due to the difficulty of accurately establishing the costs which would be incurred as a result of schedule delays, the damages will be based on actual costs incurred not to exceed $5,000 per calendar day. Subcontractor is advised

that WESTON fully expects the actual costs and therefore the liquidated damages to be $5,000 per calendar day.

Weather delays may be encountered due to inclement weather. Subcontractor should anticipate these in his/her schedule as necessary. Payment will not be made due to weather delays.

Additional schedule extensions may be provided per FAR 52.211-13. Specifically time extensions for quantity increases will be provided if the following criteria are met:

- Quantity increase is greater then 15% and,
- The quantity increase causes the schedule to extend and,
- Subcontractor provides WESTON with written notification within 10 days from the beginning of the delay.

**Variation in Estimated Quantities-** FAR 52.211-18 Variation in Estimated Quantities does not apply to this subcontract. No additional compensation or changes to unit pricing will be provided for changes in the estimated quantities.

OFFEROR'S BUSINESS NAME: _____

ADDRESS: _____

AUTHORIZED COMPANY OFFICIAL: _____

AUTHORIZED COMPANY OFFICIAL: _____

DATE: _____

**ATTACHMENT I**
**REQUEST FOR QUOTE**
**SITEWORK SERVICES**
**SENECA ARMY DEPOT ACTIVIY**
**ROMULUS, NY**

## OB Grounds Site - Existing Site Conditions

During previous OB grounds activities, material was excavated from burn pad and berm areas at nine locations throughout the 30 acre site based on the presence of OE and elevated levels of metals(lead in particular). The excavations were performed to first remove the presence of OE by sifting the soil down to 1/2 inch. However, since the soil contained elevated levels of lead, the soil was then hauled directly to a staging area (1811 ft. away based on the Public Withdrawal Distance) and stockpiled for confirmatory sampling to determine if the soil is Case I (failing TCLP), Case II (passing TCLP but > 500 mg/kg), or Case III (less than 500 mg/kg) material. Based on this rationale, all material failing TCLP was stabilized onsite and transported offsite as non-hazardous lead contaminated soil. All material passing TCLP but greater than 500 mg/kg was transported offsite as non-hazardous lead contaminated soil, and all material less than 500 mg/kg was left in the Case III stockpile (for future use by the SEDA). All soil not passing the 1 inch screen was transported directly from the screening plant to the oversize area within the OB Grounds proper where it is currently stockpiled for hand sorting.

Currently, the pad, berm, 1 ft. cut material, and oversized soil stockpiles are located throughout the site as shown in Figure 1-2. In addition, 50% of Reeder Creek has been excavated. The only activity that has been completed is the removal of all bermed material. Additional sitework services are included under this scope of work to complete the excavation of soil (pads, 1 ft. cut) and sediment (from Reeder Creek), hauling of soil, sifting, oversize processing, final grading, and loadout of non-hazardous soils. It should be noted that 11 ponds and 1 trench exist within the site limits with varying volumes of water.

## OB Grounds - General Objectives

- Complete excavations at burn pad locations based on additional confirmatory sampling
- Complete 1 ft. cut across the site
- Sift all unscreened material and haul to staging area for waste characterization
- Haul reject material to oversize stockpile for processing by UXO Subcontractor
- Perform sediment removal at Reeder Creek
- Restore the site

- Perform offsite T & D of non-hazardous soils

**OB Grounds - Detailed Scope of Work**

**Item 1- Mobilization**

This item includes mobilization of all equipment, materials and personnel to perform the work described in this document and attached sections as per scope of work. In addition, the subcontractor is also responsible for providing all temporary facilities including but not limited to the following: portable sanitation facilities, site utilities (phone, fax, copier, printer, etc.), potable (bottled) water, Personal Protective Equipment (PPE), conex storage box, fuel, etc. as necessary to perform all sitework services. The existing SEDA building shall be used by the Subcontractor for his staff. The Subcontractor is responsible for payment of all utilities.

Payment for this item will be on a lump sum basis. This item will not exceed 5% of the bid price for the OB Grounds.

**Item 2 – Site Preparation**

Subcontractor will install and maintain erosion and sedimentation control devices (silt fence and hay bales) at all environmentally sensitive areas associated with work at the Open Burning Grounds, Staging Area, or at Reeder Creek throughout the entire duration of work to prevent erosion, cross contamination, and sediment migration due to run-on and run-off. This shall include but not be limited to the following: installation of silt fence and hay bales at ALL inlet locations along the perimeter of the OB Grounds side (west side) adjacent to Reeder Creek, and installation of silt fence and hay bales along the perimeter of all stockpiles within the OB Grounds that abut ponded areas. All silt fence will be keyed into the soil (4-6 in.) and hay bales will be held in place with two stakes.

Both sides of the existing decontamination pad will be repaired. The 20 ft. x 50 ft. pad walls were built for temporary use only. Currently the 2x4 framed plywood walls are buckling and will need to be discarded and replaced. In addition, 20 mil polyethylene sheeting will be installed over the walls to a height of 8 ft. (min.) to contain overspray.

The subcontractor will delineate all staging areas in advance to allow the OE Subcontractor to clear the area. These areas shall be demarcated on a separate plan provided to WESTON following the NTP.

Payment for this item will be on a lump sum basis.

**Item 3 – Stockpile Screening**

A total of 7 stockpiles within the OE limits are to be screened based on prior records and visual observations made during the sitewalk. The Subcontractor is responsible for hauling the soil from Stockpile No.'s 1, 2, 7, 8, 9, 10, and 12 to the screening plant or consolidating stockpiles, screening the soil to ½ inch, and hauling the soil to the Staging Area (Case I or Case III location) or to an OE cleared area within the OB Grounds (if 1 ft. cut soil). All reject material or oversize material (assuming 20% +or- of total screened quantity) will be hauled directly to an oversize pile outside the Public Withdrawal Distance (365 feet) for UXO processing or hand sorting. For clarification purposes, the stockpiles are identified in Figure 1-2, however, the designated staging areas for each stockpile are shown below:

| Stockpile No. | Volume | Type Material | Destination (once screened) |
|---|---|---|---|
| 1, 2, 10 | 2880 cy | 1-ft. Cut | (OE cleared area w/in OBG) |
| 7, 8, 12 | 1093 cy | Case III | (Case III Staging area) |
| 9 | 1140 cy | Case I | (Case I Staging area) |
| **Subtotal** | **5113 cy** | | |

Payment for this item will be made on a lump sum basis.

Note: All quantities will be tracked by the ton either by means of portable scales, weigh scales or by other means as approved by WESTON and the USACE.

**Item 4 – Haul Road Excavation/Screening/Hauling**

The Subcontractor is responsible for excavating the shale haul road within the OE limits of work to a depth of 1 ft., hauling the soil to the screening plant, screening the soil to ½ inch, and placing the material back down as fill along the road (following confirmatory sampling for total lead). All reject material will be hauled to the oversize stockpile for processing. For clarification purposes, the limits of the excavation include all sections of the haul road that lie to the south of the east-west access road or OE limits. The OE limits, access road, and haul road are shown in Figure 1-2. The total estimated quantity is **2095 cy**.

Payment for this item will be on a lump sum basis

Note: All quantities will be tracked by the ton either by means of portable scales, weigh scales or by other means as approved by WESTON and the USACE.

**Item 5 – Oversize Handling**

All stockpiled oversize material will be screened by the UXO Contractor, however, the material will be conveyed or transported to the central oversize material processing area

by the Sitework Subcontractor as necessary. This includes material currently located in Stockpile No's 4 (260cy est.), 6 (580 cy est.), 11 (308 cy est.), 13 (1300 cy est.), 14 (6240 cy est.) and 15 (110 cy est.), reject from pad and berm excavations (1008 cy), reject from the haul road (419 cy), reject from unscreened stockpiles (1,023), and reject from the 1 ft. cut material (2,933 cy) for a total estimated quantity of **14,181 cy**. In addition, the Subcontractor will be responsible for loading the oversize (if not conveyed directly), and hauling the oversize to the Case I area for characterization once processed by the UXO Subcontractor. The subcontractor is responsible for providing the loading equipment, discharge equipment, personnel (except UXO techs.), fuel, and maintenance for all oversize sorting. The actual productivity rate (to be supplied by others) will be used to generate the duration and Subcontractors cost.

Payment for this item will be made on a unit price basis

Note: All quantities will be tracked by the ton either by means of portable scales, weigh scales or by other means as approved by WESTON and the USACE.

**Item 6 – Miscellaneous Excavation/Screening/Hauling**

In order to receive closure on the site following removal of stockpiled soils, all remaining soil within the 30 acres not previously stripped to a depth of 12 inches to remove OE must be excavated, screened, and stockpiled onsite for use by SEDA or by subcontractor as fill material. In addition, all "contaminated" areas, i.e., areas > 500 mg/kg must be removed and any soil remaining at concentrations exceeding 60 mg/kg must receive 1 ft. of "clean" cover material.

The Subcontractor is responsible for excavating 1 ft. of surface soils (for OE purposes) at Areas 7, 8, 10, and 11 (3034 cy est., 2400 cy est., 1125 cy est., and 8101 cy est., respectively) as shown in Figure 1-3, hauling the soil to the screening plant, sifting the soil to ½ inch and stockpiling the soil within the Open Burning Grounds as determined by WESTON or CENAN (if not placed as fill). Although other areas are shown in this figure with cut depths of less than 1 ft., these areas will not be cut further since the area will be geophysically mapped at a later point in time.

Note: Area 11 (8101 cy) has not been cleared, grubbed, stripped of all Low Lying Hill soils or cut to the appropriate depth to receive OE clearance. The subcontractor will excavate soils out to the limits shown in the drawings. In addition, once the remaining LLH is removed, 1 ft. of material will be stripped from the surface, hauled to the screening plant, sifted to ½ inch and stockpiled within the Open Burning Grounds at a predetermined area set by WESTON or CENAN or hauled to the oversized stockpile for hand sorting.

Additional excavation will be required at former burn pad areas where confirmatory sampling data results in lead concentrations exceeding 60 mg/kg or 500 mg/kg. Based on current data, an additional 5037 cy will require excavation from 8 of the burn pad

locations. The subcontractor will excavate soils based on limits pre-established by WESTON, haul the soil to the screening plant, sift to ½ inch and haul to the Case I or III area or to the oversized stockpile for hand sorting.

Note: in leiu of performing additional excavation, WESTON may backfill areas that are less than 500 mg/kg but greater than 60 mg/kg in order to meet the ROD requirements. Unit pricing for hauling offsite fill for this option is provided under Item 12.

Payment for this item will be made on a unit price basis, however, all quantities will be tracked by the ton either by means of portable scales, weigh scales or by other means as approved by WESTON and the USACE. Total quantity for this item is estimated at **19,697 cy.**

**Item 7 – Reeder Creek Excavation**

Following delineation surveying and staking by WESTON, the Subcontractor will be responsible for clearing access ways to the stream as required to access all areas for sediment removal. However, the SEDA personnel previously hydro-axed all vegetation and small shrubs along the entire length of the stream bank to gain access. It is not anticipated that tree removal is necessary but some 1.5-2.5 ft. diameter trees remain. Prior to excavation, the Subcontractor will be responsible for restoring upstream dam sections and diverting the upstream flow of the creek around areas scheduled for sediment removal. The purpose of the diversion is to prevent creek water and fines from migrating downstream during the remediation. Once the flow is diverted, the Subcontractor will be responsible for dewatering the streambed in order to minimize the standing water elevation to < 1 inch. Water pumped from these sections will be required to meet NYSDEC Class C Discharge Criteria if discharged or offsite disposal parameters, however, storage provisions will be supplied by Subcontractor if both modular storage tanks (2-155,000 gallon capacity) are full. WESTON will sample and analyze the water for disposal or discharge. Once all water is removed from the bottom, 2 ft. (max.) of the sidewall will be cut laterally from the toe of slope (or to bedrock) along each bank and excavation will proceed to bedrock (approx. 1-2.5 ft.) along the bottom. Confirmation samples will be collected by WESTON every 50 ft. along the sidewall and bottom. Diversion shall continue 24 hours per day until confirmation samples are received (turnaround time is 48 hours). It is not anticipated that additional excavation in the creek will be required due to bedrock elevations and limits. WESTON will survey the stream banks once excavation has been completed. All excavated material will be hauled to the soil screening plant, screened to ½ inch, and hauled to the Case III area for characterization (by WESTON). Total quantity is **705 cy**.

Riprap will be placed at downstream discharge point along with hay bales and silt fence to prevent solids suspension and fine migration from diverted water stream. The banks will be lined with 10 mil polyethylene sheeting (minimum thickness) to prevent contaminated sediment from falling on slope. Upon completion any disturbed areas will be re-graded and the dams will be removed and placed as directed by the USACE. No

topsoil or seeding is required along the slopes.

Payment for this item will be made on a lump sum, however, all quantities will be tracked by the ton either by means of portable scales, weigh scales or by other means as approved by WESTON and the USACE.

**Item 8 – Stormwater Collection and Management**

During performance of site remediation activities, the subcontractor will manage all run-on, run-off, storm water, and decontamination water that will be generated at the site. No water will be pumped directly to the swale, discharged, or transported offsite without being tested by WESTON. It is assumed that the water is non-hazardous but the water must meet NYSDEC discharge criteria (if discharged onsite) or transported to a POTW if disposed of offsite. The subcontractor is responsible for collecting, pumping, and managing the water during all phases of work. It is assumed that water does not have to be pumped unless the underlying soil requires excavation, grading, or fill. All decontamination water will be pumped into the modular storage tanks. All water generated within the site will be tested by WESTON in advance, however, it shall be assumed that all ponded water can be pumped to the settling area at elevation 620. The subcontractor will be responsible for decontaminating all equipment, materials, and personnel that are in contact with the OE soil. Subcontractor will be responsible for wastewater generated from UXO Subcontractor as well.

Payment for this item will be made on a lump sum basis

**Item 9 – T & D Wastewater**

Subcontractor to provide a unit rate to treat water onsite for discharge in accordance with NYSDEC Discharge Criteria for Class C Stream or provide a unit rate for offsite disposal as a non-hazardous water (treatment/disposal at POTW required).

Payment for this item will be made on a unit price basis.

**Item 10 - Final Grading**

Upon completion of all OE and HTRW components within the OE limits and the OB Grounds, the Subcontractor will regrade the site. It is not anticipated that grading will be necessary over the entire 30 acres, however, grading will be necessary at a minimum at each of the 11 ponds as shown in Figure 1-2 to establish positive drainage. Prior to grading, all ponded water will be removed and or transferred to a temporary sedimentation basin. Grading will consist of smoothing out existing sidewall cuts where vertical walls are exposed (to depths of 2 ft.) and filling the perimeter limits within each depressed pad area with cut material (from TOS) to form natural depressions at each pad. If necessary, terracing will be performed to ensure positive drainage is established from

west to east across the site. However, a grading plan will be provided to Subcontractor for review prior to beginning final grading based on final excavation limits.

Payment for this item will be made on a unit price basis.

**Item 11- Demobilization**

Upon completion of all soil screening activities, oversize sorting, grading, the subcontractor will be responsible for removing all temporary equipment and materials including construction fence, decontamination facilities, signs, hay bales, and silt fence from the site. All equipment and personnel will transition to the OB Grounds for continuance of soil remediation activities without demobilizing off the SEDA base.

Payment for this item will be made on a lump sum basis.

**Item 12 – Level C PPE Upgrade**

In the event air-monitoring data for fugitive dust emission standards exceeds the PEL and engineering controls cannot effectively reduce airborne dust particulates, Level C PPE upgrade may be required.

Payment for this item will be made on a unit price basis

**Item 13 – Backfill Option**

In leiu of excavating soil in burn pads with concentrations > 60 mg/kg, the USACE may direct WESTON to backfill these excavations to "cover" the areas with at least 1 ft. of fill as a more cost efficient alternative in leiu of additional excavation and screening. However, no fill may be placed where water or ponded areas are located. Subcontractor to furnish and deliver bank run gravel to the site (no particulates > 3 in.), place fill in excavation, and compact with dozer.

Payment for this item will be made on a unit price basis

**Item 14 – Soil Stabilization**

Subcontractor to supply dozer to spread hazardous (failed TCLP) soil in 2 ft. layers in Case I staging area to stabilize the soil. Triple Super Phosphate will be added at a 5% addition (by weight) to the hazardous soil. Contact time will be limited to 24 hours prior to transferring, stockpiling, or consolidating. Once the curing period is completed, the soil will be tested by WESTON to ensure that soil meets the LDR's and the UTS guidelines. Soil will be loaded out under Line Item No. 15. TSP to be provided by subcontractor. The total estimated quantity of soils to be stabilized is **1132 tons**.

Payment for this item will be made on a unit price basis. No payment will be made for

retreatment if the soil concentrations are greater than 5 mg/l since treatment has been successfully performed at lower percentages in the past.

**Item 15 – Loading Soil**

Subcontractor to supply 2 operators, 1 laborer, equipment (track exc. and dozer), and fuel as necessary to perform loading of non-hazardous soil for transportation and disposal services. The total estimated quantity for this line item is **7482 tons**.

Payment for this item will be made on a unit price basis

Note: All quantities will be tracked by the ton either by means of portable scales, weigh scales or by other means as approved by WESTON and the USACE.

**Item 16– Maintain Stockpiles**

Subcontractor to supply equipment and personnel needed to maintain the integrity of the Case I, II, and III soil stockpiles located in the stockpile staging areas. This activity will include the de-watering of the stockpile staging areas to prevent run-off and cross-contamination (only as required), leveling of stockpiles, and/or re-segregation based on sampling data. It is anticipated that this effort will require full-time support. Stockpiles do not have to be covered.

Payment for this item will be on a lump sum basis.

**Security Procedures**

Access to the site will be performed through Post Gate No. 2 along Route 96A, Romulus, New York. Visitors, subcontractors, and suppliers will be required to present positive identification at Post Gate 2 before proceeding to the WESTON support zone. Signs are posted at the site office trailer at Post Gate 2 directing all site visitors, subcontractors, and suppliers to report to the main office and sign in. All site visitors and personnel will be required to have positive identification and either their name, affiliation, purpose of visit, and time of site entry/exit entered into a permanently bound logbook maintained by WESTON at the entrance to the work area. In addition, signs are posted along the haul route within the base to the loading area (approx. 1.5 miles) for informational purposes.

Traffic laws of the State of New York will apply with emphasis on the following regulations. All are subject to change with road conditions or as otherwise posted.

d. Speed Limit: Controlled Area - as posted
e. Ammo Area - 5mph
f. Limited/Exclusion Area - 25 mph

The following restrictions apply to all contractor personnel:

2. Cameras, binoculars, weapons, and intoxicating beverages will not be introduced to the installation, except by written permission from the Director/Deputy Director of Law Enforcement and Security.

All contractor/subcontractor employees on-site shall be aware of potential violations of laws or regulations, including:

3. Minor. Offences committed by a Contractor personnel which are minor in nature will be reported by the Director of Law Enforcement and Security to the Contracting Officer who in turn will report such instances to the Contractor for appropriate disciplinary action.

4. Major. Serious offences committed while in the installation will be reported to the FBI. Violators may be subject to trial in federal Court

Explosive-laden vehicles will not be passed. When an explosive-laden vehicle is approaching, pull over to the side and stop. When catching up to an explosive-laden vehicle, slow down and allow the vehicle to remain at least 100 feet ahead. When approaching an intersection where an explosive laden vehicle is crossing -STOP- do not enter the intersection until such time as the explosive carrier has passed through and cleared the intersection. When passing a vehicle that is parked and displaying "Explosive" signs, slow down to 10 mpg and take every precaution to allow ample clearance.

Subcontractors will be required to adhere to a WESTON's Site Specific Health & Safety Plan. All work will be conducted in accordance with OSHA regulations 1910.120(i.e. 40 hour trained personnel is a requirement) and .

**Clarifications**

The subcontractor will work a 5 day 8 hour per day work schedule Monday through Friday. Breaks, delays, stoppages (unless OE related), travel etc. are not counted toward the 40 hour UXO technician work week. Subcontractor shall assume that these are production hours. Work shift will be 7:00 AM to 3:30 PM.

The subcontractor is responsible for the control of all dust emissions while onsite and is required to comply with the NYSDEC Fugitive Dust Emission Standards as documented in HWR-89-4031. Respiratory protection is required at the action level of 2.5 mg/m3. An action level of 150 ug/m3 has been established as the fugitive dust emission standard for perimeter monitoring. The subcontractor will be responsible for controlling all visible dust with engineering controls when necessary to prevent any exceedances of these action levels. Work performed in disregard for these procedures will be automatically shut-down until corrections have been made to minimize dust levels. WESTON will monitor for these parameters. Ponded water will not be used for dust control purposes.

Subcontractor is responsible for making all necessary adjustments to equipment prior to mobilization for the installation of barriers, guards, and plexiglass shields. The shield thickness should be 2.91 inches for all equipment. **All operations within the OB Grounds performed by Subcontractor will conform to the July 1998-June 1999 Explosives Safety Submission, its Appendices, and clearance restrictions for all sitework within the OG Grounds.**

Level D modified PPE shall be used in the performance of all activities in the OB Grounds. All PPE, polyethylene sheeting, shall be placed into a roll-off by subcontractor and disposed of offsite by WESTON. However, subcontractor is responsible for all construction debris (clean material).

It is estimated that downtime could average approximately ½ hour per work day. However, no adjustments shall be made unless OE is found that is not stipulated in the ESS.

**Figures/Attachments**

The following Figures and Attachments are also incorporated into this Scope of Work:

| | |
|---|---|
| Figure 1-2 | OB Grounds Contour Map |
| Figure 1-3 | OG Grounds 1 Ft. Cut Map |
| Wage Rates | Wage Rate Decision No. NY010058 |
| ESS | Explosive Safety Submission |

**EXHIBIT II**
**PRICE PROPOSAL FORM**
**OB GROUNDS**
**SITE REMEDIATION SUBCONTRACT**

**Line Items:** The following will provide the basis for invoicing. Lump Sum (LS) line items will be invoiced based on a percent completion. The percent allowed for LS items must be reviewed and approved by the WESTON Project Manager prior to invoicing. The Unit Price line items will be invoiced based on the estimated quantity of Units performed for the billing period. The final Units will be determined as detailed in the scope of work (surveying, measured on scale, flow meter etc…). WESTON will retain up to 10% of all progress payments, as needed, until final closeout of the subcontract. This breakdown does not limit the scope of work responsibilities as detailed in Exhibit I. Subcontractor is responsible for the performance of all work as required to fulfill the requirements of the Scope of Work. Payment will be withheld if certified payrolls are not received weekly.

| Item of Work | Quantity | Unit | Duration | Unit Price | Extension |
|---|---|---|---|---|---|
| 1.) Mobilization | 1 | LS | ____days | $ | $ |
| 2.) Site Preparation | 1 | LS | ____days | $ | $ |
| | | | | | |
| 3.) Stockpile Screening | 5,113 CY | LS | ____days | $ | $ |
| | | | | | |
| 4.) Haul Road Excavation, Screening, Hauling | 2,095 CY | LS | ____days | $ | $ |
| | | | | | |
| 5.) Oversize Handling | 14,181 CY | CY | TBD | $ | $ |
| | | | | | |
| 6) Misc. Excav., Screening and Hauling | 19,697 CY | CY | ____days | $ | $ |
| | | | | | |
| 7.) Reeder Creek Excavation | 705 CY | LS | ____days | $ | $ |
| | | | | | |
| 8) Storm Water Collection and Management | 1 | LS | NA | $ | $ |
| | | | | | |
| 9) T & D Wastewater | 1 | GAL | NA | $ | NA |
| | | | | | |
| 10.) Final Grading | 15 | ACRE | ____days | $ | $ |
| | | | | | |
| 11.) Demobilization | 1 | LS | ____days | $ | $ |
| | | | | | |
| 12.) Level C PPE Upgrade | 1 | Day | NA | $ /crew day | NA |
| | | | | | |
| 13.) Soil Stabilization | 1132 | TON | ____days | $ | $ |
| | | | | | |
| 14.) Loading Soil | 7,482 | TON | ____days | $ | $ |

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| 15.) Backfill | 1 | CY | NA | $ | NA |
| | | | | | |
| 16.) Maintain Stockpiles | 1 | LS | ____days | $ | $ |
| **BID TOTAL** | | | | | **$** |

**Liquidated Damages:** Liquidated damages of up to $7,500 per calendar day will be applied for each calendar day beyond the scheduled subcontract completion date as determined by the actual schedule negotiated upon award of contract. This includes a scheduled 10 days for weather delays. Due to the difficulty of accurately establishing the costs which would be incurred as a result of schedule delays, the damages will be based on actual costs incurred not to exceed $7,500 per calendar day. Subcontractor is advised that WESTON fully expects the actual costs and therefore the liquidated damages to be $7,500 per calendar day.

Weather delays may be encountered due to inclement weather. Subcontractor should anticipate these in his/her schedule as necessary. Payment will not be made due to weather delays.

Additional schedule extensions may be provided per FAR 52.211-13. Specifically time extensions for quantity increases will be provided if the following criteria are met:

- Quantity increase is greater then 15% and,
- The quantity increase causes the schedule to extend and,
- Subcontractor provides WESTON with written notification within 10 days from the beginning of the delay.

**Variation in Estimated Quantities-** FAR 52.211-18 Variation in Estimated Quantities does not apply to this subcontract. No additional compensation or changes to unit pricing will be provided for changes in the estimated quantities.

Quotes to be provided by 4:00 PM Tuesday 19 June 2001.

---

OFFEROR'S BUSINESS NAME: _____

ADDRESS: _____

AUTHORIZED COMPANY OFFICIAL: _____

AUTHORIZED COMPANY OFFICIAL: _____

DATE: _____

# SESSLER WRECKING

Division of
L. M. SESSLER EXCAVATING & WRECKING, INC.
1257 NYS ROUTE 96
WATERLOO, NEW YORK 13165

(315) 539-8222 FAX (315) 539-3967

June 19, 2001

Roy F. Weston
1 Wall Street
Manchester, NH 03101

ATTN: Chris Kane FAX: 603-656-5401

RE: OB Grounds and Area 44A Quotation

Thank you for the opportunity to bid the OB Grounds and Area 44 A project at the Seneca Army Depot. The walk through provided by your personal was very professional and informative.

For the following reasons, we know we could complete this project safely and on time according to your schedule of December, if awarded almost immediately. We have the protective glass cut and modified to fit our equipment. When we needed more protective glass, we were waiting two to four weeks for delivery. We could be mobilized and operational within two (2) weeks of notice to proceed. We have worked these sites for the last two construction seasons, so we know what to expect on the site in which there is no way of explaining on the walk through. The only possible way to learn this is through a learning curve that took us approximately four weeks. During the last two seasons of working these sites, we had zero lost time accidents and are familiar with the project and requirements.

We are looking forward to working with you on the project. If you have any questions or require further information, please do not hesitate to contact us.

Respectfully,

Craig Sessler
Vice President

CS:dle

SESSLER WRECKING

Division of
**L. M. Sessler Excavating & Wrecking Inc.**
1257 NYS Route 96 N.
Waterloo, NY 13165
Phone: 315-539-3353
FAX: 315-539-3967
E-Mail: sesswrec@flare.net

**DATE:** 6/19/01

**TO:** Chris Kane

**COMPANY:** Roy F. Weston

**FAX:** 603-656-5401

**FROM:** Craig Sessler

**NO. OF PAGES INCLUDING COVER:** 6

**RE:** OB Grounds & Area 44 A Quotation

**COMMENTS:**

See attached quote. There is a letter following under separate cover. If you have any questions, please call.

Thank you

# EXHIBIT II
# PRICE PROPOSAL FORM
# AREA 44A
# SITE REMEDIATION SUBCONTRACT

Line Items: The following will provide the basis for invoicing. Lump Sum (LS) line items will be invoiced based on a percentage completion. The percent allowed for LS items must be reviewed and approved by the WESTON Project Manager prior to invoicing. The Unit Price line items will be invoiced based on the estimated quantity of Units performed for the billing period. The final Units will be determined as detailed in the scope of work (surveying, measured on scale, flow meter etc...). WESTON will retain up to 10% of all progress payments, as needed, until final closeout of the subcontract. This breakdown does not limit the scope of work responsibilities as detailed in Exhibit I. Subcontractor is responsible for the performance of all work as required to fulfill the requirements of the Scope of Work.

| Item of Work | Quantity | Units | Duration | Unit Price | Extension |
|---|---|---|---|---|---|
| 1.) Mobilization | 1 | LS | | $ 15,000 | $ 15,000 |
| 2.) Site Preparation | 1 | LS | | $ 30,000 | $ 30,000 |
| 3.) Soil Screening | 26,330 CY | LS | | $ 8.00 | $ 210,640 |
| 4.) Additional Excavation of 1 ft. Cut & Screening | 14,000 | CY | | $ 14.25 | NA |
| 5.) Oversize Screening | ~~5,270~~ | CY | | $ 10.00 | $ ~~52,700~~ |
| 6.) Stormwater Collection and Management | 1 | LS | | $ 25,000 | $ 25,000 |
| 7.) T & D Wastewater | 3,000,000 | Gal | | $ .01 | $ 30,000 |
| 8.) Conventional Seeding | 25 | Acres | | $2,000.00 | $ 50,000 |
| 9.) Demobilization | 1 | LS | | $ 10,000 | $ 10,000 |
| BID TOTAL | | | | | $ 423,340 |

• Dozer + operator x2 for Oversize Handling = $20,000/mo x1.5x2 = 60,000

**Liquidated Damages:** Liquidated damages of up to $5,000 per calendar day will be applied for each calendar day beyond the scheduled subcontract completion date as determined by the actual schedule negotiated upon award of contract. This includes a scheduled 10 days for weather delays. Due to the difficulty of accurately establishing the costs which would be incurred as a result of schedule delays, the damages will be based on actual costs incurred not to exceed $5,000 per calendar day. Subcontractor is advised

OFFEROR'S BUSINESS NAME: L.M. SESSLER EXCAVATING & WRECKING INC.

ADDRESS: 1257 RTE 96N
WATERLOO, NY 13165

AUTHORIZED COMPANY OFFICIAL: [signature]

AUTHORIZED COMPANY OFFICIAL: VERN SESSLER, JR.

DATE: JUNE 19, 2001

# EXHIBIT II
# PRICE PROPOSAL FORM
# OB GROUNDS
# SITE REMEDIATION SUBCONTRACT

Line Items: The following will provide the basis for invoicing. Lump Sum (LS) line items will be invoiced based on a percent completion. The percent allowed for LS items must be reviewed and approved by the WESTON Project Manager prior to invoicing. The Unit Price line items will be invoiced based on the estimated quantity of Units performed for the billing period. The final Units will be determined as detailed in the scope of work (surveying, measured on scale, flow meter etc...). WESTON will retain up to 10% of all progress payments, as needed, until final closeout of the subcontract. This breakdown does not limit the scope of work responsibilities as detailed in Exhibit I. Subcontractor is responsible for the performance of all work as required to fulfill the requirements of the Scope of Work. Payment will be withheld if certified payrolls are not received weekly.

| Item of Work | Quantity | Unit | Duration | Unit Price | Extension |
|---|---|---|---|---|---|
| 1.) Mobilization | 1 | LS | ___days | $ 40,000 | $ 40,000 |
| 2.) Site Preparation | 1 | LS | ___days | $ 30,000 | $ 30,000 |
| 3.) Stockpile Screening | 5,113 CY | LS | ___days | $ 10.00 | $ 51,130 |
| 4.) Haul Road Excavation, Screening, Hauling | 2,095 CY | LS | ___days | $ 14.25 | $ 29,853.75 |
| 5.) Oversize Handling | 14,181 CY | CY | TBD | $ 17.00 | $241,077 |
| 6) Misc. Excav., Screening and Hauling | 19,697 CY | CY | ___days | $ 14.25 | $280,682.25 |
| 7.) Reeder Creek Excavation | 705 CY | LS | ___days | $ 200.00 | $141,000 |
| 8) Storm Water Collection and Management | 1 | LS | NA | $ 25,000 | $ 25,000 |
| 9) T & D Wastewater | 1 | GAL | NA | $ 1.00 | NA |
| 10.) Final Grading | 15 | ACRE | ___days | $1,000.00 | $ 15,000 |
| 11.) Demobilization | 1 | LS | ___days | $ 35,000 | $ 35,000 |
| 12.) Level C PPE Upgrade | 1 | Day | NA | $5,000/crew day | NA |
| 13.) Soil Stabilization | 1132 × 1.5 | TON | ___days | $ 23.00 | $ ~~26,036~~ 39054 |
| | 1698 | | | | |

| | | | | | |
|---|---|---|---|---|---|
| 14.) Loading Soil | 7,482 | TON | days | $ 2.50 | $ 18,705 |
| | | | | | |
| 15.) Backfill | 1 | CY | NA | $ 20.00 | NA |
| | | | | | |
| 16.) Maintain Stockpiles | 1 | LS | days | $ 60,000 | $ 60,000 |
| BID TOTAL | | | | | $ 993,484.00 |

+ 1901B

**Liquidated Damages:** Liquidated damages of up to $7,500 per calendar day will be applied for each calendar day beyond the scheduled subcontract completion date as determined by the actual schedule negotiated upon award of contract. This includes a scheduled 10 days for weather delays. Due to the difficulty of accurately establishing the costs which would be incurred as a result of schedule delays; the damages will be based on actual costs incurred not to exceed $7,500 per calendar day. Subcontractor is advised that WESTON fully expects the actual costs and therefore the liquidated damages to be $7,500 per calendar day.

Weather delays may be encountered due to inclement weather. Subcontractor should anticipate these in his/her schedule as necessary. Payment will not be made due to weather delays.

Additional schedule extensions may be provided per FAR 52.211-13. Specifically time extensions for quantity increases will be provided if the following criteria are met:

- Quantity increase is greater then 15% and,
- The quantity increase causes the schedule to extend and,
- Subcontractor provides WESTON with written notification within 10 days from the beginning of the delay.

**Variation in Estimated Quantities-** FAR 52.211-18 Variation in Estimated Quantities does not apply to this subcontract. No additional compensation or changes to unit pricing will be provided for changes in the estimated quantities.

Quotes to be provided by 4:00 PM Tuesday 19 June 2001.

OFFEROR'S BUSINESS NAME: L. M. Sessler Excavating and Wrecking, Inc.

L.M. SESSLER EXCAVATING & WRECKING INC.
1257 RTE 96N
ADDRESS: Waterloo, NY 13165

AUTHORIZED COMPANY OFFICIAL: Vern Sessler Jr

AUTHORIZED COMPANY OFFICIAL: VERN SESSLER, JR.

DATE: JUNE 19, 2001

# TRANSPORTATION AND DISPOSAL

Mother Earth Ramco
15 Great Hill Road
Sandwich, MA 02563
(508)420-0204 (phone)
(508)428-7928 (fax)
Attn: Red Root or Les Herring

Capitol Environmental Services, Inc.
4880 Duguid Road
Manlius, NY 13104
(315) 682-1940 (phone)
(315) 682-5239)
Attn: Jim Corbett, Keith Genovese

Sessler Wrecking
1257 NYS Route 96
Waterloo, NY 13165
(315)539-3353 (phone)
(315)539-3967 (fax)
Attn: Craig Sessler

Waste Management of NY
High Acres Land
425 Perinton Parkway
Fairport, NY 14450
(716)223-6132 (phone)
(716)223-6898 (fax)
Attn: Sue Rossi

Charter Environmental, Inc.
85 Crescent Avenue
Chelsea, MA 02150-2516
(617)889-2228 (phone)
(617)889-0220 (fax)
Attn: Robert Delhome /John Palmer

Riccelli Enterprises
Box 6418
Syracuse, NY 13217
(315)433-5115 (phone)
Attn: Rich Riccelli FAX 433-1920

Maxim Technologies, Inc.
PO Box 6465
Syracuse, NY 13217
(315)432-9324 (phone)
(315)433-1314 (fax)
Attn: Jim Malvasi or Barbara Slate

Appleton Disposal
54 Doran Ave.
Geneva, NY 14456
(315)789-6785 (phone)
(315)789-0038 (fax)
Attn:

# PRICE PROPOSAL FORM
# TRANSPORTATION AND DISPOSAL SERVICES
# SENECA ARMY DEPOT

| n | Description | Approximate Quantity (tons) | Unit Price *Sessler $42402 (SB) | Subtotal | Unit Price WM $74066 (LB) | Subtotal | Unit Price Capitol $50444 (SB) | Subtotal | Unit Price West Central $134394 (SB) | Subtotal | Unit Ra Riccel $5928 (SB) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Trans. RCRA D Soil | 1698 | $ 8/ton | $13584 | $12/ton | $20376 | $6/ton | $10188 | $39/ton | $66222 | $16.5/to |
| | Disp. RCRA D Soil | 1698 | $16/ton | $27168 | $30/ton | $50940 | $22/ton | $37356 | $39/ton | $66222 | $14/ton |
| | T & D **Impacted Debris RCRA D** | 50 | $33/ton | $1650 | $55/ton | $2750 | $58/ton | $2900 | $39/ton | $1950 | $150/tor |
| | T & D **Impacted Debris** RCRA C Material (10 ton max.) | NA | $90/ton | NA | NA | NA | $175/ton | NA | $39/ton | NA | NA |
| | T & D **Reject Material** RCRA D Material | NA | $39/ton | NA | $42.5/ton | NA | $58/ton | NA | $39/ton | NA | $150/tor |
| | T & D **Reject Material** RCRA C Material | NA | $90/ton | NA | NA | NA | $175/ton | NA | $149/ton | NA | NA |
| | T & D Solid Waste (10 ton max) | NA | $33/ton | NA | $55/ton | NA | $58/ton | NA | $39/ton | NA | $150/tor |

**Bid Not Equivalent**

| Description | Approximate Quantity (tons) | Unit Price Mother Earth $49571 (SB) | Subtotal | Unit Price Charter $50217 (SDB) | Subtotal | Unit Price Appleton Disposal NO BID | Subtotal | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Trans. RCRA D Soil | 1698 | $ 5.75/ton | $9764 | $14.5/ton | $24621 | | | | | |
| Disp. RCRA D Soil | 1698 | $21.75/ton | $36932 | $14.75/ton | $25046 | | | | | |
| T & D **Impacted Debris RCRA D** | 50 | $57.5/ton | $2875 | $11/ton | $550 | | | | | |
| T & D **Impacted Debris** RCRA C Material (10 ton max.) | NA | $174/ton | NA | $23.5/ton | NA | | | | | |
| T & D **Reject Material** RCRA D Material | NA | $57.5/ton | NA | $34.5/ton | NA | | | | | |
| T & D **Reject Material** RCRA C Material | NA | $179.50/ton | NA | $320/ton | NA | | | | | |
| T & D Solid Waste (10 ton max) | NA | $57.50/ton | NA | $60/ton | NA | | | | | |

***Lowest Responsible Bid**

SESSLER WRECKING

Division of
**L. M. Sessler Excavating & Wrecking Inc.**
1257 NYS Route 96 N.
Waterloo, NY 13165
Phone: 315-539-3353
FAX: 315-539-3967
E-Mail: sesswrec@flare.net

**DATE:** June 4, 2001

**TO:** Steve O'Brien and Chris Kane

**COMPANY:** Weston

**FAX:** 603-656-5501

**FROM:** Jeffrey Ignaszak

**NO. OF PAGES INCLUDING COVER:** 9

**RE:**

**COMMENTS:**

Chris-

The following represents a quote for transportation and disposal services for the Seneca Army Depot. Should you have any questions, I would invite your calls.

Sincerely,

Jeffrey Ignaszak

# ADDENDUM I

## REQUEST FOR QUOTE

## TRANSPORTATION AND DISPOSAL SERVICES DEADLINE EXTENSION
## SENECA ARMY DEPOT ACTIVIY
## ROMULUS, NY

Roy F. Weston, Inc. (WESTON) is granting a deadline extension on the request for quote (RFQ) on transportation and disposal services for the Seneca Army Depot Activity in Romulus, New York. The deadline has been changed from close of business, June 1, 2001 to 4:00pm June 4, 2001. Please sign this addendum and return via fax at (603) 656-5501 by said deadline with responses. If you have any questions please feel free to call Chris Kane at (603) 656-5428.

OFFEROR'S BUSINESS NAME: L. M. Sessler Excavating & Wrecking Inc.

ADDRESS: 1257 NYS Rte. 96 N
Waterloo, NY 13165

AUTHORIZED COMPANY OFFICIAL: [signature]

AUTHORIZED COMPANY OFFICIAL: Jane Shaffer

DATE: June 4, 2001

# ATTACHMENT II
# PRICE PROPOSAL FORM
# TRANSPORTATION AND DISPOSAL SERVICES
# SENECA ARMY DEPOT

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1a | Transportation of non-hazardous soils from the site to a RCRA Subtitle D facility | 0-50,000 | $ 8 /ton | $ 400,000 |
| 1b | Disposal of non-hazardous soils at a RCRA Subtitle D facility | 0-50,000 | $ 16 /ton | $ 800,000 |
| 2a | Transportation and disposal of **Impacted Construction/Remediation** Debris to RCRA Subtitle D facility. Assume 10 ton max weight per load. | 0-100 | $ 33 /ton | $ 3,300 |
| 2b | Transportation and disposal of **Impacted Construction/Remediation Debris** to RCRA Subtitle C facility. Assume 10 ton max. weight per load | NA | $ 90 /ton | NA |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle D facility | 0-25000 | $ 39 /ton | $975,000 |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle C facility | NA | $ 90 /ton | NA |
| 4 | Transportation and Disposal of **Non-Impact General Construction Debris (solid waste)**. Assume 10 ton max. weight per load. | 100 | $ 33 /ton | $ 3,300 |

**Notes:**

(1) Project is tax exempt (Federal project).

(2) **Quantities are approximate only.** Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(3) Rates to be valid for the duration of project, which is expected to occur from June 2001 through January 2002.

(4) Quotes to be provided by 12:00 noon Friday, 1 June 2001.

(5) Loading of trucks to be performed by WESTON.

(6) Bidders shall assume that the cycle time inside SEDA is 1 hour. Bid prices shall include this cycle time.

(7) Each load of soil/construction debris shall be weighed at the facility; weigh slips shall be forwarded to WESTON within 24 hours. Weigh scale certification shall be forwarded to WESTON (must be w/in last 3 months)

(8) No fuel surcharges will be assessed.

(9) WESTON reserves the right to periodically weigh any vehicle (light or gross).

TBD = to be determined.

ATTACHMENT II
PRICE PROPOSAL FORM
TRANSPORTATION AND DISPOSAL SERVICES
SENECA ARMY DEPOT

**Specific Material Handling Disposal Requirements (e.g. limit on size of acceptable debris):**

Roll off containers for some debris contingent upon analytical results.

**Profile Acceptance Criteria and Sampling Frequencies (initial/periodic):**

Analytical results must be forwarded to Ontario Landfill for final approval. Weston to complete all paperwork with Landfill (i.e. Bills of Lading and Profiling)

**Facility Operating Hours (first load/last load):**

0700 to 1530

**Maximum Number of Loads Accepted Daily (i.e., No. loads @ xx tons/load):**

Maximum number of 30 trucks per day.

OFFEROR'S BUSINESS NAME: L. M. Sessler Excavating & Wrecking Inc.

ADDRESS: 1257 NYS Rte. 96 N.
Waterloo, NY 13165

AUTHORIZED COMPANY OFFICIAL:

AUTHORIZED COMPANY OFFICIAL: Jane Shaffer

DATE: June 4, 2001

WASTE MANAGEMENT, INC.
CWM Chemical Services, L.L.C.
1550 Balmer Rd.
P.O. Box 200
Model City, N.Y. 14107
716/754-8231



May 31, 2001

Fax To: Mr. Chris Kane
Roy F. Weston, Inc.
Manchester, NH 03101
Fax #: 603-656-5501

From: Donald Kopacz
Waste Management, Inc.
Model City, NY Facility

Subject: Seneca Army Depot Project / Romulus, NY

Total Pages: Two (2)

Dear Chris:

Following please find information regarding the above subject.

Please review and call me at 716-754-0209 upon receipt.

Thank you,

Donald B. Kopacz

Donald B. Kopacz

DBK/sme

Hard Copy via mail

WASTE MANAGEMENT, INC.
CWM Chemical Services, L.L.C.
1550 Balmer Rd.
P.O. Box 200
Model City, N.Y. 14107
716/754-8231

May 31, 2001

Mr. Chris Kane
Roy F. Weston, Inc.
1 Wall Street
Manchester, New Hampshire 03101

***Subject***: Seneca Army Depot Project / Romulus, NY
Transportation and Disposal Quotation

Dear Chris:

Per our discussion on Thursday, May 31, 2001, CWM Chemical Services, LLC, is pleased to offer you the following quotation for the treatment and disposal of the D008 hazardous soils and sediments (dry) at our Model City, New York, RCRA Subtitle C facility.

CWM Model City's bundled price is $69.22 per ton, which includes the following:

A) Treatment and disposal of this D008 soil/sediment RCRA hazardous material at Model City.
B) Six percent (6%) Local tax (no other taxes apply)
C) Transportation in end-dumps, 22 tons minimum per load, with liners included
D) Demurrage is 2 free hours at the Seneca Army Depot Site and $75 per hour thereafter. No demurrage for delays at Model City will be charged.

New York State sales tax **is not included** above per Roy F. Weston's statement in the Attachment II Price Proposal Form. CWM will require that a New York State exemption form be executed and forwarded to Model City.

The total price offered also assumes the following:

A) Bulk density of the waste is one (1) ton minimum equals one (1) cubic yard.
B) A standard treatment recipe can be used by CWM. A 5 gallon pre-shipment sample and 2-3 bulk trial loads are required to confirm the recipe.
C) The waste received at Model City must pass the paint filter test.

We thank you for this opportunity to quote on your waste disposal needs. Please don't hesitate to contact me at 716-754-0209 in the event that any questions arise.

Very truly yours,

Donald B. Kopacz

Donald B. Kopacz
Business Development Manager

DBK/sme

**HIGH ACRES LANDFILL**
A WASTE MANAGEMENT COMPANY

425 Perinton Parkway
Fairport, NY 14450
(716) 223-6132
(716) 223-6898 Fax

May 30, 2001

Mr. Steven O'Brien
Roy F Weston
148 Eastern Blvd
Glastonbury, Conneticut 06033

Dear Steve,

RE: Seneca Army – Romulus NY

High Acres Landfill is pleased to provide you with pricing for disposal per your request. Based upon the information you provided, the following summarized our quotation.

**DESCRIPTION/ESTIMATED QUANTITY OF WASTE**
50,000 tons non hazardous soil

**DISPOSAL FACILITY**
Waste Management of New York – High Acres Landfill
425 Perinton Parkway
Fairport, NY 14450

Facility Hours are
Monday – Friday – 7:00 am – 4:00 p.m.
Saturday 7:00 am – 1:00 p.m.

No daily or quarterly tonnage limitation. If more than 15 trucks are required two to three day notification needed. Material must fit into aluminum dump trailer without causing damage.

Please note that except for the debris material, there is a 22-ton minimum per load.
$65.00 hour demurrage after first hour free

**Material that is treated and stabilized must comply with 40 CFR part 268. Lead must be treated to .75 mg/l. All treated/stabilized loads must have the attached Notification and Certification form.**

**SPECIAL CONDITIONS:**
Waste must meet acceptability criteria at the site and comply with local, state and federal regulations, as well as the site permit requirements. Pricing is contingent upon site and sample evaluation. All material must be non-hazardous profiled and approved by Waste Management's Environmental Managers.

The disposal charges are based solely on the information available at the time and are good for thirty (30) days from the date of this letter. Additional information may be required prior to approval.

**Payment due within ten (10) days and must be received within thirty (30) days of invoicing. Payments received after thirty (30) days will accrue interest at the rate of 1.5% per month. Credit must be approved through our credit department.**

Following site approval, we will reconfirm your pricing and send you the appropriate supplemental information document for signature.

High Acres Landfill thanks you for allowing us to quote on your disposal needs. Please do not hesitate to contact me at 716-223-6132 x 203 with any questions or further assistance.

Sincerely,

Sue Rossi

Sue Rossi
Account Executive
High Acres Landfill

# ATTACHMENT II
# PRICE PROPOSAL FORM
# TRANSPORTATION AND DISPOSAL SERVICES
# SENECA ARMY DEPOT

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1a | Transportation of non-hazardous soils from the site to a RCRA Subtitle D facility | 0-50,000 | $ 12.00/ton | $60,000.00 |
| 1b | Disposal of non-hazardous soils at a RCRA Subtitle D facility | 0-50,000 | $ 30.00/ton | $1,500,000.00 |
| 2a | Transportation and disposal of **Impacted Construction/Remediation** Debris to RCRA Subtitle D facility. Assume 10 ton max weight per load. | 0-100 | $ 55.00/ton | $5500.00 |
| 2b | Transportation and disposal of **Impacted Construction/Remediation Debris** to RCRA Subtitle C facility. Assume 10 ton max. weight per load | NA | $ NA /ton | NA |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle D facility | 0-25000 | $ 42.50/ton | $1062,500.00 |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle C facility | NA | $ NA /ton | NA |
| 4 | Transportation and Disposal of **Non-Impact General Construction Debris (solid waste)**. Assume 10 ton max. weight per load. | 100 | $ 55.00/ton | $5,500.00 |

**Notes:** 22 ton minimums per load on soil. $65.00/hour demmurage after first hour free.

(1) Project is tax exempt (Federal project).

(2) **Quantities are approximate only**. Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(3) Rates to be valid for the duration of project, which is expected to occur from June 2001 through January 2002.

(4) Quotes to be provided by 12:00 noon Friday, 1 June 2001.

(5) Loading of trucks to be performed by WESTON.

(6) Bidders shall assume that the cycle time inside SEDA is 1 hour. Bid prices shall include this cycle time.

(7) Each load of soil/construction debris shall be weighed at the facility; weigh slips shall be forwarded to WESTON within 24 hours. Weigh scale certification shall be forwarded to WESTON (must be w/in last 3 months)

(8) No fuel surcharges will be assessed.

(9) WESTON reserves the right to periodically weigh any vehicle (light or gross).

TBD = to be determined.

# ATTACHMENT II
# PRICE PROPOSAL FORM
# TRANSPORTATION AND DISPOSAL SERVICES
# SENECA ARMY DEPOT

**Specific Material Handling Disposal Requirements (e.g. limit on size of acceptable debris):**

Material must fit into alumium dump trailers without dammaging trailers.
No size restriction at landfill for material that can fit into dump trailers.

**Profile Acceptance Criteria and Sampling Frequencies (initial/periodic):**

Profile must be approved by Waste Management Environmental Department.
Copies of federal and state work plans must be provided.
See Attached letter for specific requirement.

**Facility Operating Hours (first load/last load):**

Monday - Friday 7:00 am - 4:00 pm
Saturday - 7:00 am - 1:00 pm

**Maximum Number of Loads Accepted Daily (i.e., No. loads @ xx tons/load):**

No load restriction into landfill on daily/weekly or quarterly restriction. For truck scheduling, if more that 15 trucks are required per day, a two - three day notice for start-up is requested.

OFFEROR'S BUSINESS NAME: Waste Management of NY - LLC High Acres Landfill

ADDRESS: 425 Perinton Parkway
Fairport, NY 14450

AUTHORIZED COMPANY OFFICIAL: Jeffrey Kocian

AUTHORIZED COMPANY OFFICIAL:

DATE: 5/31/01

Example

**NOTIFICATION AND CERTIFICATION**
**FOR NONHAZARDOUS CONTAMINATED SOILS**
**THAT WERE ONCE CHARACTERISTICALLY HAZARDOUS**
**AND WERE TREATED TO REMOVE THE**
**HAZARDOUS CHARACTERISTIC AND UHCs**

This notification is being sent to the USEPA Regional Administrator_____ or authorized state_____.

**Section 1 — Treatment Facility or Generator Identification**
Name:_____ USEPA ID No.:_____
Contact:_____ Phone No.:_____

**Section 2 — Receiving Subtitle D Facility Identification**
Name:_____
Address:_____

**Section 3 — Waste Description**
a. Description of waste as initially generated:_____
_____
b. At point of initial generation, this waste was a: ! Non-wastewater ! Wastewater
c. Waste Identification Table: Identify **ALL** USEPA characteristic hazardous waste codes and underlying hazardous constituents (UHCs) that applied at the point of generation. For each waste code, identify the corresponding subcategory, or write **NONE** if the waste code has no subcategory. If UHCs applied at the point of generation and were treated to 268.49 standards, indicate the UHCs that were present in column 3 or attach form CWM-2004 and place a check next to each UHC that applied and was treated.

| 1. USEPA Hazardous Waste Codes | 2. Subcategory If not applicable, enter NONE | 3. Enter the UHCs that applied and treatment standards to which UHCs were treated |
|---|---|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

**Section 4 — Certification**

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that it has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of prohibited wastes. I am aware there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

Signature:_____ Title:_____ Date:_____

**ADDENDUM I**

**REQUEST FOR QUOTE**

**TRANSPORTATION AND DISPOSAL SERVICES DEADLINE EXTENSION**
**SENECA ARMY DEPOT ACTIVIY**
**ROMULUS, NY**

Roy F. Weston, Inc. (WESTON) is granting a deadline extension on the request for quote (RFQ) on transportation and disposal services for the Seneca Army Depot Activity in Romulus, New York. The deadline has been changed from close of business, June 1, 2001 to 4:00pm June 4, 2001. Please sign this addendum and return via fax at (603) 656-5501 by said deadline with responses. If you have any questions please feel free to call Chris Kanc at (603) 656-5428.

OFFEROR'S BUSINESS NAME: High Acres Landfill

ADDRESS: 425 Perinton Parkway
Fairport, NY 14450

AUTHORIZED COMPANY OFFICIAL: Jeffrey Kocian

AUTHORIZED COMPANY OFFICIAL: _____

DATE: 5/31/01

# CAPITOL ENVIRONMENTAL SERVICES, INC.

*4880 Duguid Road*
*Manlius, NY 13104*

*Phone: (315) 682-1940*
*Fax: (315) 682-5239*

*Fax Transmission Cover Sheet*

*To:* Chris Hane *From:* Jim C

*Date:* _____ *Fax:* _____

*Total number of pages, including cover sheet:* 8

*Comments:* looks like a winner!

Thanks,

Jim

P.S. T+D of water $.085 /gal

Hard quote to Follow

# ATTACHMENT II
# PRICE PROPOSAL FORM
# TRANSPORTATION AND DISPOSAL SERVICES
# SENECA ARMY DEPOT

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1a | Transportation of non-hazardous soils from the site to a RCRA Subtitle D facility | 0-50,000 | $ 6 ton | $ 300,000 |
| 1b | Disposal of non-hazardous soils at a RCRA Subtitle D facility | 0-50,000 | $ 22 /ton | $ 1.1 mil. |
| 2a | Transportation and disposal of **Impacted Construction/Remediation** Debris to RCRA Subtitle D facility. Assume 10 ton max weight per load. | 0-100 | $ 58 /ton | $ 5,800 |
| 2b | Transportation and disposal of **Impacted Construction/Remediation Debris** to RCRA Subtitle C facility. Assume 10 ton max. weight per load | NA | $ 175 /ton | NA |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle D facility | 0-25000 | $ 58 /ton | $ 1.45 mil |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle C facility | NA | $ 175 /ton | NA |
| 4 | Transportation and Disposal of **Non-Impact General Construction Debris (solid waste).** Assume 10 ton max. weight per load. | 100 | $ 58 /ton | $ 5,800 |

**Notes:**

(1) Project is tax exempt (Federal project).

(2) **Quantities are approximate only.** Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(3) Rates to be valid for the duration of project, which is expected to occur from June 2001 through January 2002.

(4) Quotes to be provided by 12:00 noon Friday, 1 June 2001.

(5) Loading of trucks to be performed by WESTON.

(6) Bidders shall assume that the cycle time inside SEDA is 1 hour. Bid prices shall include this cycle time.

(7) Each load of soil/construction debris shall be weighed at the facility; weigh slips shall be forwarded to WESTON within 24 hours. Weigh scale certification shall be forwarded to WESTON (must be w/in last 3 months).

(8) No fuel surcharges will be assessed.

(9) WESTON reserves the right to periodically weigh any vehicle (light or gross).

TBD = to be determined.

**ATTACHMENT II**
**PRICE PROPOSAL FORM**
**TRANSPORTATION AND DISPOSAL SERVICES**
**SENECA ARMY DEPOT**

**Specific Material Handling Disposal Requirements (e.g. limit on size of acceptable debris):**
< 1x1

**Profile Acceptance Criteria and Sampling Frequencies (initial/periodic):**
TCLP Lead / 1000 Tons

**Facility Operating Hours (first load/last load):**
7:00 AM - 5:00 pm

**Maximum Number of Loads Accepted Daily (i.e., No. loads @ xx tons/load):**
35 loads @ 35 Ton each

OFFEROR'S BUSINESS NAME: Capitol Environmental

ADDRESS: 8229 Boone Blvd

AUTHORIZED COMPANY OFFICIAL: James J. Corbett

AUTHORIZED COMPANY OFFICIAL: _____

DATE: 6-4-01

# ADDENDUM I

## REQUEST FOR QUOTE

## TRANSPORTATION AND DISPOSAL SERVICES DEADLINE EXTENSION
## SENECA ARMY DEPOT ACTIVIY
## ROMULUS, NY

Roy F. Weston, Inc. (WESTON) is granting a deadline extension on the request for quote (RFQ) on transportation and disposal services for the Seneca Army Depot Activity in Romulus, New York. The deadline has been changed from close of business, June 1, 2001 to 4:00pm June 4, 2001. Please sign this addendum and return via fax at (603) 656-5501 by said deadline with responses. If you have any questions please feel free to call Chris Kane at (603) 656-5428.

OFFEROR'S BUSINESS NAME: James Corbett

ADDRESS: 8229 Boone Blvd Vienna Va 22182

AUTHORIZED COMPANY OFFICIAL: James Corbett

AUTHORIZED COMPANY OFFICIAL: _____

DATE: 5-4-01

DK 6/1/01

# ATTACHMENT II
# PRICE PROPOSAL FORM
# TRANSPORTATION AND DISPOSAL SERVICES
# SENECA ARMY DEPOT

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1a | Transportation of non-hazardous soils from the site to a RCRA Subtitle D facility | 0-50,000 | $ 39.00 /ton | $1,950,000 |
| 1b | Disposal of non-hazardous soils at a RCRA Subtitle D facility | 0-50,000 | $ 39.00 /ton | $1,950,000 |
| 2a | Transportation and disposal of **Impacted Construction/Remediation** Debris to RCRA Subtitle D facility. Assume 10 ton max weight per load. | 0-100 | $ 39.00 /ton | $3,900 |
| 2b | Transportation and disposal of **Impacted Construction/Remediation Debris** to RCRA Subtitle C facility. Assume 10 ton max. weight per load | NA | $ 39.00 /ton | NA |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle D facility | 0-25000 | $ 39.00 /ton | $ 975,000 |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle C facility | NA | $149.00 /ton | NA |
| 4 | Transportation and Disposal of **Non-Impact General Construction Debris (solid waste)**. Assume 10 ton max. weight per load. | 100 | $ 39.00 /ton | $3,900 |

**Notes:**

(1) Project is tax exempt (Federal project).

(2) **Quantities are approximate only.** Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(3) Rates to be valid for the duration of project, which is expected to occur from June 2001 through January 2002.

(4) Quotes to be provided by 12:00 noon Friday, 1 June 2001.

(5) Loading of trucks to be performed by WESTON.

(6) Bidders shall assume that the cycle time inside SEDA is 1 hour. Bid prices shall include this cycle time.

(7) Each load of soil/construction debris shall be weighed at the facility; weigh slips shall be forwarded to WESTON within 24 hours. Weigh scale certification shall be forwarded to WESTON (must be w/in last 3 months)

(8) No fuel surcharges will be assessed.

(9) WESTON reserves the right to periodically weigh any vehicle (light or gross).

TBD = to be determined.

OK
6/1/01

**ATTACHMENT II**
**PRICE PROPOSAL FORM**
**TRANSPORTATION AND DISPOSAL SERVICES**
**SENECA ARMY DEPOT**

**Specific Material Handling Disposal Requirements (e.g. limit on size of acceptable debris):**
NONE

**Profile Acceptance Criteria and Sampling Frequencies (initial/periodic):**
NYS Form 47-19-7, Sampling frequencies to be determined based upn volume.

**Facility Operating Hours (first load/last load):**
0730 - 1530 Monday through Friday

**Maximum Number of Loads Accepted Daily (i.e., No. loads @ xx tons/load):**
Fifty

OFFEROR'S BUSINESS NAME: West Central Environmental Corp.

ADDRESS: P.O. Box 83, Rensselaer, N.Y. 12144

AUTHORIZED COMPANY OFFICIAL: David A. Kelly

AUTHORIZED COMPANY OFFICIAL: [signature]

DATE: 6/1/01

# FAX COVER SHEET


RICCELLI

ENTERPRISES

TRUCKING AT ITS BEST

OFFICE (315)433-5115

FAX (315)433-1920


NUMBER OF PAGES INCLUDING COVER 3

DATE: 6-6-0.

TO: Steve O'Brien

FROM:

COMMENTS:

# ATTACHMENT II
# PRICE PROPOSAL FORM
# TRANSPORTATION AND DISPOSAL SERVICES
# SENECA ARMY DEPOT

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1a | Transportation of non-hazardous soils from the site to a RCRA Subtitle D facility | 0-50,000 | $ 16.50 /ton | $_____ |
| 1b | Disposal of non-hazardous soils at a RCRA Subtitle D facility | 0-50,000 | $ 14.00 /ton | $_____ |
| 2a | Transportation and disposal of Impacted Construction/Remediation Debris to RCRA Subtitle D facility. Assume 10 ton max weight per load. | 0-100 | $ 150.00 /ton | $_____ |
| 2b | Transportation and disposal of Impacted Construction/Remediation Debris to RCRA Subtitle C facility. Assume 10 ton max. weight per load | NA | $_____ /ton NO BID | NA |
| 3 | Transportation and Disposal of Reject Material to RCRA Subtitle D facility | 0-25000 | $ 150.00 /ton | $_____ |
| 3 | Transportation and Disposal of Reject Material to RCRA Subtitle C facility | NA | $_____ /ton NO BID | NA |
| 4 | Transportation and Disposal of Non-Impact General Construction Debris (solid waste). Assume 10 ton max. weight per load. | 100 | $ 150.00 /ton | $_____ |

**Notes:**

(1) Project is tax exempt (Federal project).

(2) Quantities are approximate only. Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(3) Rates to be valid for the duration of project, which is expected to occur from June 2001 through January 2002.

(4) Quotes to be provided by 12:00 noon Friday, 1 June 2001.

(5) Loading of trucks to be performed by WESTON.

(6) Bidders shall assume that the cycle time inside SEDA is 1 hour. Bid prices shall include this cycle time.

(7) Each load of soil/construction debris shall be weighed at the facility; weigh slips shall be forwarded to WESTON within 24 hours. Weigh scale certification shall be forwarded to WESTON (must be w/in last 3 months)

(8) No fuel surcharges will be assessed.

(9) WESTON reserves the right to periodically weigh any vehicle (light or gross).

TBD = to be determined.

**ATTACHMENT II**
**PRICE PROPOSAL FORM**
**TRANSPORTATION AND DISPOSAL SERVICES**
**SENECA ARMY DEPOT**

**Specific Material Handling Disposal Requirements (e.g. limit on size of acceptable debris):**
Less than 12" inches + dry

**Profile Acceptance Criteria and Sampling Frequencies (initial/periodic):**
EVERY 1000 TON - FULL TCLP

**Facility Operating Hours (first load/last load):**
7 - 3:45

**Maximum Number of Loads Accepted Daily (i.e., No. loads @ xx tons/load):**
- 30 LOADS - OR 900-1000 TONS PER DAY

OFFEROR'S BUSINESS NAME: Riccelli Enterprises Inc
ADDRESS: Po Box 6418 Syracuse NY 13215
AUTHORIZED COMPANY OFFICIAL: Richard J Riccelli VP
AUTHORIZED COMPANY OFFICIAL: Richard J Riccelli VP
DATE: 5-29-01

**ADDENDUM I**

**REQUEST FOR QUOTE**

**TRANSPORTATION AND DISPOSAL SERVICES DEADLINE EXTENSION**
**SENECA ARMY DEPOT ACTIVIY**
**ROMULUS, NY**

Roy F. Weston, Inc. (WESTON) is granting a deadline extension on the request for quote (RFQ) on transportation and disposal services for the Seneca Army Depot Activity in Romulus, New York. The deadline has been changed from close of business, June 1, 2001 to 4:00pm June 4, 2001. Please sign this addendum and return via fax at (603) 656-5501 by said deadline with responses. If you have any questions please feel free to call Chris Kane at (603) 656-5428.

OFFEROR'S BUSINESS NAME: Riccelli Enterprises, Inc.

ADDRESS: PO Box 6418 Syracuse, NY 13217

AUTHORIZED COMPANY OFFICIAL: Richard J Riccelli

AUTHORIZED COMPANY OFFICIAL: _____

DATE: May 31, 2001

# MOTHER EARTH RAMCO

NATIVE AMERICAN/VETERAN OWNED

## FACSIMILE TRANSMITTAL SHEET

| | |
|---|---|
| TO: Mr. Chris Kane | FROM: Les Herring |
| COMPANY: Roy F. Weston,Inc | DATE: 06-04-01 |
| FAX NUMBER: (603) 656-5501 | TOTAL NO. OF PAGES INCLUDING COVER: 21 |
| PHONE NUMBER: (603) 656-5400 | SENDER'S FAX NUMBER: (508) 428-7928 |
| RE: RFQ Seneca Army Depot | YOUR URL ADDRESS:: www.motherram.com |

☐ URGENT **FOR REVIEW** ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Dear Mr. Kane: We are pleased to provide our quote on the Seneca Army Depot project as well as additional documentation. Thank you for the opportunity to quote. Sincerely-Les Herring

15 GREAT HILL ROAD, SANDWICH, MA 02563
(508)420-0284/(508) 428-5255

MOTHER EARTH RAMCO, INC.
NATIVE AMERICAN/VETERAN OWNED

June 4, 2001

Roy F. Weston,Inc.
1 Wall Street
Manchester, NH 03101
**Attn: Mr. Chris Kane**

**Subject: Seneca Army Depot RFQ/T&D Services**

Dear Mr. Kane:

In response to the above subject matter, Mother Earth Ramco, Inc. is pleased to provide you with the following documents:

(1). A completed and signed attachment II (Price Proposal Form) along with the disposal facility information.

(2). A signed copy of your addendum I extension ,dated 31 May 2001.

(3). A completed and signed copy of your requested Representations and Certifications

In addition to the above, we are forwarding documentation regarding the Indian Incentive Program consisting of:

(4). Explanation of the Federal Acquisition Regulation (FAR) 52.226-1 at the SADBU homepage.

(5). An example of how it was utilized for an Indian owned firm, while the undersigned was a contract manager for Jacobs Engineering.

(6). A summation of experience by our key personnel.

**Informational Summary**

Mother Earth Ramco, Inc., is a recently formed emerging small business (registered in the CCR) specializing in Hazardous and Non-Hazardous transportation and disposal services. In addition, we are expanding our capabilities in in-situ/ex-situ soil remediation, including "soil washing"

www.motherram.com
15 GREAT HILL ROAD SANDWICH MA 02563-PH: (508) 420-0204 FAX: (508) 428-7928

MOTHER EARTH RAMCO, INC.
NATIVE AMERICAN/VETERAN OWNED

(also called "soil reduction"), construction management, and other areas of environmental remediation.

We are now a formal team member with a large A/E firm that was recently awarded one of the AFCEE ENRAC contracts and should be receiving an ID/IQ contract within the next few weeks to provide support services. In addition we are a formal team member for two companies (small and large) in proposals for the upcoming Army TERC proposals. We are quite proud of these accomplishments in such a short period of time and feel it is as a result of our experienced personnel and reputations in the industry and mission statement.

In accordance with your Reps & Certification, by the definition cited, we have indicated that we are not a Small Disadvantaged business( SDB) at this time. As of late 1999, a new process was implemented by the SBA that requires that an SDB be officially certified by the SBA. Your form still shows the self-certification standard which was abolished by the new rule. We have filed the appropriate papers with the certifying authorities and expect a ruling within 60 days. One aspect of the ruling, however, states that on the new Reps and Certs form, there is an area that allows you certify as an SDB "if you have filed the papers and there has been no negative finding at the time you submit the bid". The SDB provisions fall under FAR 19.

The Indian Incentive Program falls under FAR 26 that is separate and distinct from FAR 19 and thus applicable under this procurement. In addition, the undersigned is also a veteran. The Incentive program is also retroactive. In other words, if FAR 52.226-1 is not under your present contract, it must be modified to include the clause if you utilize the American Indian entity. We would be happy to assist you in filing the appropriate paper work should we be successful regarding our quote.

We are appreciative in your providing Mother Earth Ramco, Inc., the opportunity to quote on this effort and look forward to assisting you in your work effort.

Sincerely,

Les Herring

Les Herring/President

www.motherram.com
15 GREAT HILL ROAD SANDWICH MA 02563-PH: (508) 420-0204 FAX: (508) 428-7928

# ATTACHMENT II
# PRICE PROPOSAL FORM
# TRANSPORTATION AND DISPOSAL SERVICES
# SENECA ARMY DEPOT

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1a | Transportation of non-hazardous soils from the site to a RCRA Subtitle D facility | 0-50,000 | $ 5.75 /ton | $287,500 |
| 1b | Disposal of non-hazardous soils at a RCRA Subtitle D facility | 0-50,000 | $ 21.75/ton | $1,087,500 |
| 2a | Transportation and disposal of **Impacted Construction/Remediation Debris** to RCRA Subtitle D facility. Assume 10 ton max weight per load. | 0-100 | $ ~~57.50~~/ton 57.50 | $ 5,750 |
| 2b | Transportation and disposal of **Impacted Construction/Remediation Debris** to RCRA Subtitle C facility. Assume 10 ton max. weight per load | NA | $ 174/ton | NA |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle D facility | 0-25000 | $ 57.50/ton | $1,437,500 |
| 3 | Transportation and Disposal of **Reject Material** to RCRA Subtitle C facility | NA | $174.50/ton | NA |
| 4 | Transportation and Disposal of **Non-Impact General Construction Debris (solid waste).** Assume 10 ton max. weight per load. | 100 | $ 57.50/ton | $ 5,750 |

**Notes:**

(1) Project is tax exempt (Federal project).

(2) **Quantities are approximate only.** Actual quantities may vary depending on field conditions. Unit rates shall apply to any additional quantities beyond values listed.

(3) Rates to be valid for the duration of project, which is expected to occur from June 2001 through January 2002.

(4) Quotes to be provided by 12:00 noon Friday, 1 June 2001.

(5) Loading of trucks to be performed by WESTON.

(6) Bidders shall assume that the cycle time inside SEDA is 1 hour. Bid prices shall include this cycle time.

(7) Each load of soil/construction debris shall be weighed at the facility; weigh slips shall be forwarded to WESTON within 24 hours. Weigh scale certification shall be forwarded to WESTON (must be w/in last 3 months)

(8) No fuel surcharges will be assessed.

(9) WESTON reserves the right to periodically weigh any vehicle (light or gross).

TBD = to be determined.

**ATTACHMENT II**
**PRICE PROPOSAL FORM**
**TRANSPORTATION AND DISPOSAL SERVICES**
**SENECA ARMY DEPOT**

**Specific Material Handling Disposal Requirements (e.g. limit on size of acceptable debris):**

**Profile Acceptance Criteria and Sampling Frequencies (initial/periodic):**

TCLP Lead/1,000 tons

**Facility Operating Hours (first load/last load):**

7:00 AM - 5:00 PM

**Maximum Number of Loads Accepted Daily (i.e., No. loads @ xx tons/load):**

35 loads @ 35 tons each

OFFEROR'S BUSINESS NAME: MOTHER EARTH RANCO, INC.

ADDRESS: 3 SUSAN CARSLEY WAY

AUTHORIZED COMPANY OFFICIAL: [signature]

AUTHORIZED COMPANY OFFICIAL:

DATE: 6/3/2001

appleton DISPOSAL
A CASELLA COMPANY

# FAX TRANSMITTAL PAGE

**DATE:** 5-31-01

**FAX NUMBER:** 603-656-5501

**TO:** Roy F Weston Inc. ATTN: Steve

**FROM:** Stephen Klemann

**MESSAGE:**

Originals mailed? (yes) (no) number of pages including transmittal page 2

54 DORAN AVE., GENEVA, NY 14456 PHONE 315-789-6785 FAX 315-789-0038

# ADDENDUM I

## REQUEST FOR QUOTE

## TRANSPORTATION AND DISPOSAL SERVICES DEADLINE EXTENSION
## SENECA ARMY DEPOT ACTIVIY
## ROMULUS, NY

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OFFEROR'S BUSINESS NAME: Appleton Chemical

ADDRESS: 44 Donna Ave, Geneva N.Y

AUTHORIZED COMPANY OFFICIAL: [illegible]

AUTHORIZED COMPANY OFFICIAL: _____

DATE: 5/31/01

# CHARTER ENVIRONMENTAL, INC.

WASTE MANAGEMENT SPECIALIST

&

ENVIRONMENTAL CONTRACTORS

## FACSIMILE TRANSMITTAL SHEET

| | |
|---|---|
| TO: Chris Kane | FROM: Chris Lowe |
| COMPANY: R.F. Weston | DATE: 04 June 01 |
| FAX NUMBER: | TOTAL NO. OF PAGES INCLUDING COVER: 7 |
| PHONE NUMBER: | SENDER'S REFERENCE NUMBER: |

☐ URGENT ☑ FOR REVIEW ☐ PLEASE COMMENT/ ☐ PLEASE REPLY ☐ PLEASE RECYCLE

PHONE (617) 889-2228
FAX (617) 889-0220

**ATTACHMENT II**
**PRICE PROPOSAL FORM**
**TRANSPORTATION AND DISPOSAL SERVICES**
**SENECA ARMY DEPOT**

| Item No. | Description | Approximate Quantity (tons) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1a | Transportation of non-hazardous soils from the site to a RCRA Subtitle D facility | 0-50,000 | $14.50 /ton | $725,000.00 |
| 1b | Disposal of non-hazardous soils at a RCRA Subtitle D facility | 0-50,000 | $14.75 /ton | $737,500.00 |
| 2a | Transportation and disposal of Impacted Construction/Remediation Debris to RCRA Subtitle D facility. Assume 10 ton max weight per load. | 0-100 | $11.00 /ton | $1,100.00 |
| 2b | Transportation and disposal of Impacted Construction/Remediation Debris to RCRA Subtitle C facility. Assume 10 ton max. weight per load | NA | $28.50 /ton | NA |
| 3 | Transportation and Disposal of Reject Material to RCRA Subtitle D facility | 0-25000 | $34.50 /ton | $862,500.00 |
| 3 | Transportation and Disposal of Reject Material to RCRA Subtitle C facility | NA | $320.00 /ton | NA |
| 4 | Transportation and Disposal of Non-Impact General Construction Debris (solid waste). Assume 10 ton max. weight per load. | 100 | $60.00 /ton | $6,000.00 |

**Notes:**

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(5) Loading of trucks to be performed by WESTON.

(6) Bidders shall assume that the cycle time inside SEDA is 1 hour. Bid prices shall include this cycle time.

(7) Each load of soil/construction debris shall be weighed at the facility; weigh slips shall be forwarded to WESTON within 24 hours. Weigh scale certification shall be forwarded to WESTON (must be w/in last 3 months)

(8) No fuel surcharges will be assessed.

(9) WESTON reserves the right to periodically weigh any vehicle (light or gross).

TBD = to be determined.

# ATTACHMENT II
# PRICE PROPOSAL FORM
# TRANSPORTATION AND DISPOSAL SERVICES
# SENECA ARMY DEPOT

**Specific Material Handling Disposal Requirements (e.g. limit on size of acceptable debris):**
Debris must be no greater than 3'x3' for concrete or rock.

**Profile Acceptance Criteria and Sampling Frequencies (initial/periodic):**
See attached (Hyland)

**Facility Operating Hours (first load/last load):**
7am - 8pm, Monday-Friday

**Maximum Number of Loads Accepted Daily (i.e., No. loads @ xx tons/load):**
Soil disposal 1000 tons per day (approx 33 loads per day)

Attachments: Addendum 1, CHARTER Attachment 1

OFFEROR'S BUSINESS NAME: Charter Environmental, Inc.

ADDRESS: 85 Crescent Ave
Chelsea, MA 02150

AUTHORIZED COMPANY OFFICIAL:

AUTHORIZED COMPANY OFFICIAL: Robert L. Belhome, President

DATE: June 04, 2001

**ADDENDUM I**

**REQUEST FOR QUOTE**

**TRANSPORTATION AND DISPOSAL SERVICES DEADLINE EXTENSION**
**SENECA ARMY DEPOT ACTIVIY**
**ROMULUS, NY**

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OFFEROR'S BUSINESS NAME: Charter Environmental, Inc.

ADDRESS: 85 Crescent Ave
Chelsea, MA 02150

AUTHORIZED COMPANY OFFICIAL:

AUTHORIZED COMPANY OFFICIAL: Robert L. Delnome, President

DATE: June 04, 2001

# SURVEY

# ATTACHMENT I
# REQUEST FOR QUOTE
# OPEN BURNING GROUNDS SURVEYING
# SENECA ARMY DEPOT ACTIVITY
# ROMULUS, NY

Roy F. Weston, Inc. (WESTON) is seeking quotes for surveying services in the Open Burning Grounds (OBG) at the Soil and Sediment Remediation Project located at the Seneca Army Depot Activity (SEDA) in Romulus, New York. WESTON is currently under contract with the U.S. Army Corp of Engineers. Services requested are discussed throughout this Scope of Work (SOW).

## 1.0 BACKGROUND

SEDA is a US Army facility located in the town of Romulus, in Seneca County, New York. SEDA occupies approximately 10,600 acres. SEDA's primary mission has been the receipt, storage, maintenance, and supply of military items. This function includes the disposal of ammunition and explosives by burning and detonation. These activities were conducted at the Open Burning (OB) grounds. The Open Burning (OB) grounds comprise an area of approximately 30 acres within the northern section of the (SEDA). Soils within the OBG have been excavated and screened to 1/2", sampled for metal contaminants, and depending on contamination levels treated and stockpiled in a lined 6-acre staging area.

## 2.0 SCOPE OF WORK

Contractor is responsible for all materials, equipment, and labor necessary to mobilize the site, survey berms, pads, low lying hill, and 1' cut in the OBG. Contractor will also be responsible for surveying the Case III stockpile outside of the OBG. Also included in the scope of work will be any CAD efforts associated with the surveying effort as well as all generated drawings. Travel time to and from the site will also be included in the quote. All personnel involved in the surveying effort must be 40-hour trained in accordance with 29 CFR 1910.120 (e) (8). Personnel shall attend a morning safety meeting with WESTON personnel and abide by WESTON's Health and Safety Plan at all times while on site. This includes morning attendance sign-in logs, and any other pertinent sign-in forms. Personnel shall follow the SEDA security procedures in section 3.0. The Contractor will be responsible for supplying all Personnel Protective Equipment (PPE) for surveying operations. The anticipated level of protection for this phase of work is Modified Level D (Hardhat, safety glasses, steel-toed shoes, gloves, Tyvek, rubber booties and chemical resistant gloves).

The projected schedule for surveying activities is based on a 40-hour workweek (5-8hour days). However, variances to this work week may be required in order to attain the schedule objectives, such as working 4-10hour days per week. Any conditions or

exceptions to the standard work week must be listed in Attachment II. All coordination will be conducted through WESTON's on-site personnel. The contractor must submit an estimated duration for completion of survey activities to WESTON with Attachment II.

This quote is independent of previous quote however work may be preformed in parallel.

## 3.0 SECURITY PROCEDURES

The available entrance/exit gate is: Post 2, (entrance to North Depot Troop Area, located at end of access road from Route 96-A; open during WESTON work hours). Note: The projected WESTON work hours are scheduled between M-Fr (7:00 AM to 3:30 PM). WESTON may chose to extend/change these hours based on anticipated backlog or disposal facility operational hours.

Visitors, subcontractors, and suppliers will be required to present positive identification at the SEDA main gate and obtain a badge before proceeding to the WESTON support zone. A sign will be posted at the WESTON work area directing all site visitors, subcontractors, and suppliers to report to the main office and sign in. All site visitors and personnel will be required to have positive identification and either their name, affiliation, purpose of visit, and time of site entry/exit entered into a permanently bound logbook maintained by WESTON at the entrance to the work area.

Traffic laws of the State of New York will apply with emphasis on the following regulations. All are subject to change with road conditions or as otherwise posted.

a. Speed Limit: Controlled Area - as posted
b. Ammo Area - 5mph
c. Limited/Exclusion Area - 25 mph

The following restrictions apply to all contractor personnel:

1. Cameras, binoculars, weapons, and intoxicating beverages will not be introduced to the installation, except by written permission from the Director/Deputy Director of Law Enforcement and Security.
2. Matches or other spark producing devices will not be introduced into the Limited/Exclusion or Ammo Area except when the processor of such item is covered by a properly validated match or flame producing device permit.
3. All vehicles and personal parcels, launch pails, and etc. are subject to routine security inspections at any time while on depot property.

All contractor/subcontractor employees on-site shall be aware of potential violations of laws or regulations, including:

1. Minor. Offences committed by a Contractor personnel which are minor in nature will be reported by the Director of Law Enforcement and Security to the

Contracting Officer who in turn will report such instances to the Contractor for appropriate disciplinary action.

2. Major. Serious offences committed while in the installation will be reported to the FBI. Violators may be subject to trial in federal Court

Explosive-laden vehicles will not be passed. When an explosive-laden vehicle is approaching, pull over to the side and stop. When catching up to an explosive-laden vehicle, slow down and allow the vehicle to remain at least 100 feet ahead. When approaching an intersection where an explosive laden vehicle is crossing -STOP- do not enter the intersection until such time as the explosive carrier has passed through and cleared the intersection. When passing a vehicle that is parked and displaying "Explosive" signs, slow down to 10 mph and take every precaution to allow ample clearance.

# ATTACHMENT II
# PRICE PROPOSAL FORM
# OPEN BURNING GROUNDS SURVEYING
# SENECA ARMY DEPOT ACTIVITY
# ROMULUS, NY

| Item No. | Description | Approximate Quantity (days) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1 | Surveying of Pads, Berms, 1' Cut, Low Lying Hill, Case III stockpile, Travel Time, Labor, CAD work, Drawings | # Days_____ | $_____/day | $_____ |
| | | | | |

**Notes:**

(1) Subcontractor is responsible for all applicable Federal, State, and Local taxes.

(2) Subcontractor is responsible for providing a certified payroll to WESTON. Must be submitted 1 week from reporting period.

(3) Unit rates to be valid for the duration of project (May 2001 through June 2001).

(4) Quotes to be provided by close of business (4 p.m.) Friday 20 April 2001.

(5) Payment is based on Net 45 days

(6) Certifications of 40-hour training will be provided to WESTON prior to mobilization.

**ATTACHMENT II**
**PRICE PROPOSAL FORM**
**OPEN BURNING GROUNDS SURVEYING**
**SENECA ARMY DEPOT ACTIVITY**
**ROMULUS, NY**

OFFEROR'S BUSINESS NAME: _____

ADDRESS: _____

AUTHORIZED COMPANY OFFICIAL: _____

AUTHORIZED COMPANY OFFICIAL: _____

DATE: _____

# REPRESENTATIONS AND CERTIFICATIONS
# (FOR AWARDS < $50,000)

In connection with Purchase Orders or Subcontracts placed under Federal Government contracts, we are required to obtain or have on file certain representations/certifications which are mandated by Law and/or Government procurement regulations. To preclude a delay in the process related to such procurements, this standardized representation/ certification package is being forwarded to you at this time. It must be executed by an official of your firm.

1. Small Business Program Representation.

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

(2) The offeror represents that it ____ is, ____ is not a small disadvantaged business concern.

(3) The offeror represents that it ____ is, ____ is not a women-owned small business concern.

b. Definitions. Small business concern, as used in this provision, 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 qualifies as a small business under the criteria and size standards established by the Small Business Administration.

Small disadvantaged business concern, as used in this provision, means a small business concern that (1) is at least 51 percent unconditionally owned by one or more individuals who are both socially and economically disadvantaged, or a publicly owned business having at least 51 percent of its stock unconditionally owned by one or more socially and economically disadvantaged individuals, and (2) has its management and daily business controlled by one or more such individuals. This term also means a small business concern that is at least 51 percent unconditionally owned by an economically disadvantaged Indian tribe or Native Hawaiian Organization, or a publicly owned business having at least 51 percent of its stock unconditionally owned by one or more of these entities, which has it management and daily business controlled by members of an economically disadvantaged Indian tribe or Native Hawaiian Organization, and which meet the requirements of 13 CFR Part 124.

Women-owned small business concern, as used in this provision, means a small business concern— (1) Which is at least 51 percent owned by one or more women or, in the case of a publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and (2) whose management and daily business operations are controlled by one or more women.

c. Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small or small disadvantaged business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of the Federal law that specifically references section 8(d) for a definition of program eligibility, shall (1) be punished by imposition of a fine, imprisonment, or both; (2) be subject to administrative remedies; including suspension and debarment; and (3) be ineligible for participation in programs conducted under the authority of the Act.

2. Certification Regarding Debarment, Suspension, Proposed Debarment, and Other Responsibility Matters.

(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 judgement 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 WESTON 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 WESTON 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 the other remedies available, WESTON may terminate the contract resulting from this solicitation for default.

3. Certification of Nonsegregated Facilities

(a) "Segregated facilities," as used in this provision, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin because of habit, local custom, or otherwise.

(b) By the submission of this offer, the offeror certifies that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The offeror agrees that a breach of this certification is a violation of the Equal Opportunity clause in the contract.

(c) The offeror further agrees that (except where it has obtained identical certifications from proposed subcontractors for specific time periods) it will-

(1) Obtain identical certifications from proposed subcontractors before the award of subcontracts under which the subcontractor will be subject to the Equal Opportunity clause;

(2) Retain the certifications in the files; and

(3) Forward the following notice to the proposed subcontractors (except if the proposed subcontractors have submitted identical certifications for specific time periods):

NOTICE TO PROSPECTIVE SUBCONTRACTORS OF REQUIREMENT FOR CERTIFICATIONS OF NONSEGREGATED FACILITIES.

A Certification of Nonsegregated Facilities must be submitted before the award of a subcontract under which the subcontractor will be subject to the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

**Complete items 4 and 5 if the aggregate value of your federal contracts/subcontracts exceeds $50,000 and your business concern has 50 or more employees.**
**Check here if sections 4 and 5 do not apply _____.**

4. PREVIOUS CONTRACTS AND COMPLIANCE REPORTS (FAR 52.222-22)

The offeror represents that--

(a) It ____ has, ____ has not participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation, the clause originally contained in Section 310 of Executive Order No. 10925, or the clause contained in Section 201 of Executive Order No. 11114;

(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.

5. AFFIRMATIVE ACTION COMPLIANCE (FAR 52.222-25)

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

6. AUTHORIZED SIGNATURE

The following named individual attests to the accuracy of the certifications completed herein.

_____
COMPANY NAME (Please Print)

_____
Number and Street Address (Please Print)

_____
City State ZIP (Please Print)

_____ _____
TAX IDENTIFICATION NUMBER Date

_____
Printed Name / Title

_____
SIGNATURE OF AUTHORIZED REPRESENTATIVE

_____ _____
Phone Number Fax Number

**Upon completion, please return to:**
**ROY F. WESTON, INC.**
**One Wall Street**
**Manchester, NH 03101**
**Attn: Skip White**

phone Quotes( )
en Quotes ( X )

# Purchase Order Justification Worksheet

Req'n NO._____

| | Duration | Description of Supplies/Services | Names of Bidders/Quoted Prices: 1 Popli Consulting Engineers | 2 Joanne Darcy Crum | 3 URS Grenier | |
|---|---|---|---|---|---|---|
| | 5/8hr-Days | Layout of Cross Sections/Post Excavation Reeder Creek | $ 1,200.00 | $ 6,090.00 | $ 5,700.00 | |
| | 1/8hr-Day | Survey (10) New Well Locations & Monument Caps | $ 400.00 | $ 2,030.00 | $ 1,900.00 | |
| | 3/8hr-Days | Final Surveying of OBG Haul Roads | $ 1,200.00 | $ 6,090.00 | $ 5,700.00 | |
| | 5/8 hr-Day | Layout Final Grid/ Perimeter | $ 2,000.00 | $ 10,150.00 | $ 9,500.00 | |
| | 10/8hr-Day | Layout Excavation Limits | $ 4,000.00 | $ 20,300.00 | $ 19,000.00 | |
| | | | Would not be able to meet schedule | | | |
| | | | | | | |
| | | | | | | |
| | | | $ 8,800.00 | $ 44,660.00 | $ 41,800.00 | |
| harges | | | | | | |
| otation | | | | | | |
| ment Terms | | | | | | |
| oint | | | | | | |
| | | | Michael Venturo | Joanne Darcy Crum | Guy Gagliardi | |
| ne | | | 716-388-2060 | 518-234-4650 | 716-856-5636 | |
| | | | | | | |

| Preferred) Source Justification | | Competitive Source Selection Justification | | | Price Justification/Evaluation | | | Basic For |
|---|---|---|---|---|---|---|---|---|
| Only known Source. | | 1 Technically superior.* | | | 1 Competitive quotation. (See above competitive quotes.) | X | 1 | Technica |
| source meeting technical requirements. | | 2 Low competitive bidder. (see above competitive quotes). | X | | 2 Catalog/published price list. * | | 2 | Fair and rea |
| urce compatible with existing equipment. | | 3 Only source meeting required delivery. | | | 3 GSA Federal Supply Schedule.* | | 3 | Acceptable de |
| Services for existing vendor equipment. | | 4 Compatibility with existing equipment. | | | 4 Established Market Price.* | | 4 | sole/single |
| inuation of vendor rental/ lease equipment. | | 5 Continuation of vendor furnished supplies/services. | | | 5 Negotiated Price.* | | 5 | Competitive s |
| Customer preference.* | | 6 Proximity of source. | | | 6 Certification of price. | | 6 | Compatibility with |
| Buyer's choice. | | 7 Standard catalog item. | | | 7 Comparison with prior purchase.* | | 7 | Continuation of vendo |
| eorder of supplies/services. | | 8 | | | 8 Buyer's discretion. | | 8 | |
| | | 9 | | | 9 Blanket Purchase Agreement with qualified source. | | 9 | |

tach substantiation

N 0 1/F-6/ Prep D

**FAX TRANSMITTAL**

**URS**
282 Delaware Avenue
Buffalo, New York 14202
TEL: (716) 856-5636 ■ FAX: (716) 856-2545

DATE: 5/3/01

PAGE 1 OF: 1

TO: ED BENTON

FIRM: ROY F WESTON

FAX NO: 603-656 5501
603 656 5400

FROM: GUY S. GAGLIARDI

SUBJECT: SENECA DEPOT

CC:

MEMO:

ED

PER OUR DISCUSSION:

- 10 HOUR DAY RATE INCLUDES EXPENSES, MILEAGE, PROFESSIONAL SURVEYOR TIME $1900/DAY
- 2 MAN CREW NYS PREVAILING RATE 135/HOUR
- PROFESSIONAL LAND SURVEY 90/HR.
- SURVEY TECH / CADD 55/HR.

# JOANNE DARCY CRUM, L.S.

PROFESSIONAL LAND SURVEYOR


27 April 2001

R. F. Weston Engineering
1 Wall Street
Manchester, New Hampshire 03101
Attn: Chris Kane

**RE: Seneca Army Depot, Seneca County, New York**

Dear Mr. Kane,

Thank you for your recent request for rates for our survey firm for the above referenced project. You indicated that you thought NYS Prevailing Rates would be applicable for this project but that Hazardous Waste Supplement would not be necessary.

Based on that information, my hourly rate schedule is as follows:

| | | | |
|---|---|---|---|
| Principal | $ 90 | Researcher | $ 40 |
| Project Surveyor | $ 75 | Office Technician | $ 60 |
| Prevailing Rate 2 man field crew | | $175 | |
| NON Prevailing Rate 2 man field crew | | $140 | |
| Travel charges 2 Man field crew | | $ 90 | |
| Office Administrator | $ 30 | Mileage .35 per mile | |
| Misc. Expenses cost | +10% | | |

The following assumptions are made regarding the above proposal:

1. This project is **SUBJECT** to New York State Prevailing Wage Rates, Survey Classification – Seneca County Heavy/Highway
2. Includes all necessary materials, equipment, and supplies.
3. No confined space entry is anticipated or allowed.
4. Contract will be with R.F. Weston
5. Deliverables will be working drawings and ACAD14.DWG file if requested
6. Invoices will be provided monthly by JDC.
7. Rates are valid for a period of 3 months from this date

This firm is certified SBA 8a concern, Federal DBE (Disadvantaged Business Enterprise) concern and New York State WBE (Women's Business Enterprise). Certification letters and/or reference letters are available upon request.

Any work performed is to be authorized in writing, and in advance, and will be billed at the rates shown.

Please contact me if you have any questions regarding this proposal. I look forward to working with you on this project.

Post-It™ brand fax transmittal memo 7671 | # of pages ▸ 1

| | |
|---|---|
| To Chris Kane | From JDC |
| Co. RFW | Co. |
| Dept. | Phone # |
| Fax # | Fax # |

Sincerely,

Joanne Darcy Crum

Joanne Darcy Crum, L.S.
WP\proposals\Seneca Army Depot


45 WEST MAIN STREET ✦ COBLESKILL, NEW YORK 12043
TEL (518) 234-4650 ✦ FAX (518) 234-7405

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Based on that information, my hourly rate schedule is as follows:

| | | | |
|---|---|---|---|
| Principal | $ 90 | Researcher | $ 40 |
| Project Surveyor | $ 75 | Office Technician | $ 60 |
| Prevailing Rate 2 man field crew | | $175 | |
| NON Prevailing Rate 2 man field crew | | $140 ×10 = 1400 | or $2030 |
| ~~Travel charges 2 Man field crew~~ | | $ 90 = 90 | |
| Office Administrator | $ 30 | Mileage .35 per mile 40 60 | |
| Misc. Expenses cost | +10% | 90 | |
| | | 1680 + .10 = $1848/d | |

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Post-It™ brand fax transmittal memo 7671 | # of pages ▸ 1

| To Chris Kane | From JDC |
|---|---|
| Co. RFW | Co. |
| Dept. | Phone # |
| Fax # | Fax # |

Sincerely,

Joanne Darcy Crum

Joanne Darcy Crum, L.S.
WP\proposals\Seneca Army Depot

45 WEST MAIN STREET ✦ COBLESKILL, NEW YORK 12043
TEL (518) 234-4650 ✦ FAX (518) 234-7405

# JOANNE DARCY CRUM, L.S.

PROFESSIONAL LAND SURVEYOR


20 July 1998

Roy F Weston, Inc.
One Wall Street
Manchester, NH 03101-1501

**RE: SENECA ARMY DEPOT**
**Hazardous, Toxic, Radioactive Waster Program**
**Romulus, NY, Surveying Service, Request for Proposal**

**The following assumptions are made regarding the above proposal:**

1) Existing Horizontal and Vertical control is intact and useable
2) All plans and mapping are available in ACAD12 dwg format. If not available, assume 20 additional office hours.
3) **NOT SUBJECT TO PAYMENT OF PREVAILING RATE FOR SENECA COUNTY**
4) **NOT SUBJECT TO HAZARDOUS WASTE SUPPLEMENT**
5) No confined space entry is anticipated or allowed
6) Surveyor will provide certification of OSHA training (Assume Level D) precautions to be followed
7) Any work beyond the scope outlined above to be authorized in advance and subject to the rates shown

A breakdown of rates and time is as follows:

| | |
|---|---|
| 2 Man Crew per hour | $160 |
| Office Technician per hour | $ 55 |
| Principal per hour | $ 90 |
| Sec. Support per hour | $ 35 |
| mileage | $0.35 per mile |
| lodging and per diem | $ 90 per person |

misc./out of pocket - cost + 15%

This firm is certified as a Women's Business Enterprise (WBE) and as a Disadvantaged Business Enterprise (DBE). I have enclosed certification letters and also SF 254 and 255 for your information and use.

I look forward to the opportunity to working with you on this project. I am certain you will be pleased with our work.

Sincerely yours,

Joanne Darcy Crum

Joanne Darcy Crum, L.S.

wp/proposals/SENECA1.DOC


45 WEST MAIN STREET ✦ COBLESKILL, NEW YORK 12043
TEL (518) 234-4650 ✦ FAX (518) 234-7405

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20 July 1998

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|---|---|
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| Sec. Support per hour | $ 35 |
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| lodging and per diem | $ 90 per person |

misc./out of pocket - cost + 15%

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Sincerely yours,

Joanne Darcy Crum

Joanne Darcy Crum, L.S.

wp/proposals1/SENECA1.DOC

45 WEST MAIN STREET ✦ COBLESKILL, NEW YORK 12043
TEL (518) 234-4650 ✦ FAX (518) 234-7405

WESTON

J. Kirejczyk
Originator

# PHONE CONVERSATION RECORD

**Conversation with:**

Name

Company

Address

Phone

Date 4 / 20 / 01

Time 3:00 AM/PM

☒ Originator Placed Call

☐ Originator Received Call

W.O. No.

**Subject** Surveyor Price / Day

**Notes:**

Lehr Land Surveyors - (315) 451-3333

40 hr. 40 hr. Not.

Doug Lehr $1000 / day included Computer.

COTTRELL Land Surveyors. (315) 682-8121

No Answer

American Group (315) 685-5744 No Answer

≈ 832, Cre

Bryant Associates (315) 479-7515

40 hr. No But Maybe $104/hr. for Crew Cadd. $57/Hr.

in Boston

Minority

☐ File

☐ Tickle File / /

☐ Follow-Up By:

☐ Copy/Route To:

Follow-Up-Action:

Originator's Initials

RFW 110-4-83

1423-1823 4/16/93

WESTON

Surveying
Seneca

J. Dirszczyk
Originator

# PHONE CONVERSATION RECORD

**Conversation with:**

Name

Company

Address

Phone

**Subject** Seneca Surveying

**Date** 4/20/01

**Time** 3:20 AM/PM

☒ Originator Placed Call

☐ Originator Received Call

W.O. No.

**Notes:**

Lehr Land Surveyors → 315-451-3333
- No 40 hr trained
Doug Lehr $1000/day w/ Computer work.

Bryant Associates → 315-474-7565
40hr → No But Possibly in Boston. Yes in Boston
Minority
Kevin Baily $104/hr for 2 man Crew
$57/hr for Cadd

~~Lighton R J → (315) 492-2493~~

Phillips + Associates Surveyors → (315) 451-4110
40hr. No. Joe Phillips

☐ File

☐ Tickle File / /

☐ Follow-Up By:

☐ Copy/Route To:

**Follow-Up-Action:**

**Originator's Initials**

RFW 110-4-83

1423-1823 4/16/93

PHILLIPS & ASSOCIATES
SURVEYORS, P. C.

200 Salina St., Suite 111 A
Liverpool, New York 13088

Telecopier No. (315) 451-5589

JOB #: PROSP.

DATE: 4/20/01

NUMBER OF PAGES BEING SENT 3 (INCLUDING THIS ONE).

TO: Steve Kirejczyk

COMPANY: Roy F. Weston, Inc.

FAX: (603) 656-5501

FROM: Joe Phillips

HARD COPY TO FOLLOW: No

IF YOU DO NOT RECEIVE ANY OF THESE PAGES, PLEASE CONTACT THE TELECOPY SENDER AT (315) 451-4110 AS SOON AS POSSIBLE.

THANK YOU.

Billing Rate Schedules

## SCHEDULE "C"

## PHILLIPS & ASSOCIATES, SURVEYORS, P.C.

### Per Diem Billing Rates

| | |
|---|---|
| Survey Technican | 208 |
| Assistant Surveyor | 296 |
| Licensed Surveyor | 376 |
| Officer | 498 |

**Survey Party:** (Prevailing Rates- Consultant Contracts)
6/1/00 - 5/31/01

| | |
|---|---|
| 2 Man | 908 |
| 3 Man | 1,332 |

**Special**

| | |
|---|---|
| Technical Typist | 168 |
| Title Searcher | 216 |
| CADD Operator | 224 |

**Direct Expenses:**

Long Distance Telephone and Telegraph, Postage, Printing and Reproduction, Mileage, Travel and Subsistence.....At Cost + 5%

Technical Services by Other.....At Cost + 10%

Plus: Computer, Special Equipment, etc. at applicable rental rates.

NOTE: Per Diem Rates shown are for an 8 hour day. Charges for partial days or for working days longer than 8 hours will be made on a pro-rata basis.

WESTON

Originator

# PHONE CONVERSATION RECORD

**Conversation with:**

Name GUY GAGLIARDI

Company URS GREINER

Address 282 DELEWARE AVENUE

BUFFALO, NY 14202-1805

Phone 716-856-1215

**Date** 4/23/01

**Time** 1330 **AM/PM**

☐ Originator Placed Call

☐ Originator Received Call

W.O. No.

**Subject** SENECA - SURVEYING OF OB GROUNDS

**Notes:**

2 MAN CREW = $80 hr

$120 EXPENSES

LICENSED SURVEYOR = 10 hr TOTAL @ $90 hr

TOTAL 2 MAN CREW = $160

90

$250

☐ **File**

☐ **Tickle File** ___/___/___

☐ **Follow-Up By:**

☐ **Copy/Route To:**

**Follow-Up-Action:**

**Originator's Initials**

RFW 110-4-83

1423-1823 4/16/93

**POPLi**

CONSULTING
ENGINEERS
& SURVEYORS

555 PENBROOKE DRIVE
PENFIELD, NEW YORK 14526
TEL (716) 388-2060 FAX (716) 388-2070

April 20, 2001

**FAX TRANSMITTAL**

Roy F. Weston, Inc.
1 Wall Street
Manchester, NH 03101-1501
603-656-5401 (fax)

Attn: Mr. Steven Kirejczyk

Re: Land Surveying Services,
Seneca Army Depot Activity Open
Burning Grounds Remedial Action

Dear Steve;

OM P. POPLI, P.E., L.S., P.C. is pleased to submit the quote and other information required on the attached forms for proposed surveying and mapping needed at the subject site.

As requested the estimated duration of the proposed work (taking into account our present workload) will be two (2) to two and a half (2½) months from notice to precede.

If you have any questions please contact me at 716-388-2060 or mventuro@popligroup.com

Very truly yours,

Michael A. Venturo, P.L.S.
Senior Land Surveyor

# ATTACHMENT II
# PRICE PROPOSAL FORM
# OPEN BURNING GROUNDS SURVEYING
# SENECA ARMY DEPOT ACTIVITY
# ROMULUS, NY

| Item No. | Description | Approximate Quantity (days) | Unit Price | Subtotal |
|---|---|---|---|---|
| 1 | Surveying of Pads, Berms, 1' Cut, Low Lying Hill, Case III stockpile, Travel Time, Labor, CAD work, Drawings | # Days 40 | $ 400 /day | $ 16,000 * |
| | | | | |

*BASED ON ASSUMPTIONS BELOW

**Notes:**

(1) Subcontractor is responsible for all applicable Federal, State, and Local taxes.
(2) Subcontractor is responsible for providing a certified payroll to WESTON. Must be submitted 1 week from reporting period.
(3) Unit rates to be valid for the duration of project (May 2001 through June 2001).
(4) Quotes to be provided by close of business (4 p.m.) Friday 20 April 2001.
(5) Payment is based on Net 45 days
(6) Certifications of 40-hour training will be provided to WESTON prior to mobilization.

**Assumptions:**

- NYSDOL prevailing wage rates do not apply.
- Existing project control found or established during the last contract is recoverable, in good condition.
- All site excavation and/or earth moving will be suspended during the field survey.
- The contractor will be responsible for maintaining the new control points for future work.
- All on-site personnel will have a minimum of 24-hour OSHA Haz. Mat. safety training.
- The surveyors will follow the WESTON Project Health and Safety Plan, and will not be required to prepare and submit separate Health and Safety Plan.
- Access to the site is available with no waiting time and time loss.
- All the permits, etc. will be produced by Roy F. Weston, Inc.
- Proposal is based upon an ALL or NOTHING assumption; that is, all Items will be performed in their entirety. Prices will be re-negotiated if there is a change in the Scope of Services or certain Item/Items are deleted from the Scope of Services.
- No interpolation of previous survey work will be done, that is, no volumes will be computed or estimated.

**ATTACHMENT II**
**PRICE PROPOSAL FORM**
**OPEN BURNING GROUNDS SURVEYING**
**SENECA ARMY DEPOT ACTIVITY**
**ROMULUS, NY**

OFFEROR'S BUSINESS NAME: OM P. POPLI, P.E., L.S., P.C.

ADDRESS: 555 Penbrooke Drive, Penfield, NY 14526

AUTHORIZED COMPANY OFFICIAL: _____

AUTHORIZED COMPANY OFFICIAL: _____

DATE: 4-20-01

# WATER TRANSPORTATION AND DISPOSAL

June 4, 2001

Roy F. Weston Inc.
Attn: Mr. Chris Kane
One Wall Street
Manchester, NH 03101-1501

Dear Chris:

Capitol Environmental Services, Inc. is pleased to offer the following proposal for the transportation and disposal for your Seneca Army Depot project.

| Transportation & Disposal | Unit | Unit Price |
|---|---|---|
| Transportation and Disposal of Non Hazardous Water<br>-7,000 gallon minimum applies to each load | Per Gallon | **$0.085** |
| -Two hours included for loading and unloading, thereafter demurrage will be billed at $75.00 per hour. | | |

**ADDITIONAL SERVICES:**
-All shipping documents including manifests and land bans are provided.
-Cradle-to-grave document tracking service.
-Certificates of Disposal made available upon request.

**TERMS AND CONDITIONS:**
-Quote is valid based on representative analytical supplied by Roy F. Weston.
-Above pricing does not include applicable taxes.
-Payment terms are net thirty days from the date of shipment.
-A Fuel surcharge will be added on transportation based on the DOE percentage at that time.

I appreciate the opportunity to submit this proposal for your Seneca Army Depot project and look forward to being of service to Roy F. Weston Inc.. Should you have any questions regarding this proposal, please contact me at (315) 682-1940.

Sincerely,

James J. Corbett
Northeast Regional Sales Manager

# CleanHarbors

ENVIRONMENTAL SERVICES, INC.
14 Corporate Circle
East Syracuse, NY 13057
Phone: (315) 463-9941 Fax: (315) 463-9624

*From the Desk of Steve Cross*

To: Steven Kirejczyk, Project Scientist
Roy F. Weston, Incorporated

Date: Friday, June 01, 2001

Re: Seneca Army Depot Water
Romulus, NY

Based upon the assumption that the water will analytically test out as non-RCRA hazardous and assuming it will not contain any other chemicals or compounds that will adversely affect wastewater treatment, Clean Harbors Environmental Services, Inc. offers this initial pricing for your consideration:

**Disposal:** **$ 0.08/gallon**

**Transportation:** **$1,100.00/load** (via Vacuum trucks, approx. 5,000 gallons/load)

It should be noted that Clean Harbors has rail capability at 2 of our wastewater treatment facilities. We are in the process of evaluating the cost effectiveness of transporting the water to Syracuse, NY and off-loading the vacuum trucks there into rail cars for shipment to one of our facilities. Unfortunately those costs cannot be determined in a short period of time. We will revise this quotation, as those costs become available.

**Pricing Conditions:**

- Two (2) one-quart samples are requested to submit to our facilities for them to evaluate the water stream, to confirm pricing. We run the analysis we need at No Charge and would like to accomplish this ASAP to confirm pricing to you.
- At the time the project is scheduled we will need to evaluate the current state of the cost of fuel. A Fuel surcharge may be imposed, currently we have a Fuel Surcharge of 3% of the invoice amount.
- Loading Demurrage will be assessed at the rate of $95.00/hr, after 1.5 free hours loading.
- Scheduling the movement of this volume of material will require as much advance notice as possible. We will also need to understand your needs.

We appreciate the opportunity to submit this quotation and will be in contact with you, as we understand the costs of rail movement.

WCE

P.O. Box 83
Rensselaer, NY 12144
518-272-6891

# WEST CENTRAL ENVIRONMENTAL CORP.

24-HOUR SERVICE

EPA ID #NYD000708271
N.Y.S. Waste Haulers #4A-106

Syracuse, NY
315-472-6500

Binghamton, NY
607-722-6400

Poughkeepsie, NY
914-471-1400

Grand Island, NY
716-775-3335



May 31, 2001

Mr. Steve Kirejcyk
Roy F. Weston, Inc.
One Wall Street
Manchester, NH 03101

Dear Mr. Kirejcyk:

West Central Environmental Corp. is pleased to provide a quotation for the safe and lawful transportation and disposal of waste currently generated from the Seneca Army Depot located in Romulus, New York. For this program, we will utilize the aqueous wastewater treatment services of CECOS, Inc. of Niagara Falls, New York.

| Description | Code | Cost |
|---|---|---|
| Transportation and Disposal of surface water run-off, Total Solids < .5%, Total Organic Carbon, <50 ppm, Non-RCRA Hazardous | To be developed | $ .21/gal.* |

** 5,200 gallon minimum per truckload.*

Upon your notice to proceed, we may schedule this work accordingly. As always, should you have any additional questions, please do not hesitate to call.

Very Truly Yours,

David A. Kelly (km)

David A. Kelly
Vice President Sales
West Central Environmental Corp.

DAK/km