

HARRISON ENGINEERING DEPARTMENT

Town/Village of Harrison
Alfred F. Sulla, Jr. Municipal Building
1 Heineman Place
Harrison, New York 10528

Michael J. Amodeo, P.E., CFM
Town/Village Engineer



April 27, 2023

Supervisor Richard Dionisio and
Members of the Town Board
Town of Harrison
1 Heineman Place
Harrison, New York 10528

E-256

**Re: Sollazzo Recreation Center Demolition
Demolition/ Utility Disconnect/ Abatement**

Dear Supervisor Dionisio and Members of the Town Board:

Town Board authorization is requested to hire ELQ Industries, Inc. for the demolition of the Sollazzo Recreation Center at a cost not to exceed \$850,000.00.

ELQ Industries, Inc. was awarded the Job Order Contracting (JOC) Services Contract for Region 1 under the Gordian exICQ- City of White Plains contract #903198

The scope of services is detailed in the attached proposal.

Funding for this contract is available in Capital Account # 17RE15- New Recreation Facility.

Further, authorization is requested for the Purchasing Department to issue a Purchase Order payable to ELQ Industries, Inc. at an amount not to exceed \$850,000.00.

Respectfully submitted,

Michael J. Amodeo, PE, CFM
Town /Village Engineer

MJA/mep

Attachment



Job Order Contract

Contractor's Price Proposal Summary- Category

Work Order #: 113562.00
Title: Harrison Rec Center Building Demo
Contractor: 903239 - ELQ Industries
Proposal Value: \$744,945.34
Proposal Name: Harrison Rec Center Building Demo

To: Michael Amodeo
Town Engineer
Town of Harrison
1 Heineman Place
Harrison, NY 10528

From: Tony Silva
Chief Estimator
ELQ Industries
567 5th Ave
New Rochelle, NY 10801

Abatement:	\$ 273023.71
Cut/Cap Utilities:	\$ 21371.72
Demo:	\$ 438891.76
Erosion Control:	\$ 2393.62
Tank Removal:	\$ 9264.53
Work Order Proposal Total	\$744945.34

This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.



Job Order Contract

Contractor's Price Proposal Detail- Category

Work Order #: 113562.00
 Title: Harrison Rec Center Building Demo
 Contractor: 903239 - ELQ Industries
 Proposal Value: \$744,945.34
 Proposal Name: Harrison Rec Center Building Demo

CSI Number	Mod.	UOM	Description	Line Total
Abatement				
1	01 22 23 00-0010	MO	60' Engine Powered, Telescoping Boom Man Lift With Platform	\$3745.64
		Quantity	Unit Price	Factor
		1.00 x	\$2,998.91 x	1.2490 =
		Installation		Total
				\$3,745.64
		User Note: Remove window caulking/Roofing Flashing		
2	01 22 23 00-0010	0144 MO	For Four-Wheel Drive, Add	\$842.76
		Quantity	Unit Price	Factor
		1.00 x	\$674.75 x	1.2490 =
		Installation		Total
				\$842.76
3	01 51 13 00-0002	EA	Temporary 100 Amperes, NEMA 1 Or 3R, Disconnect Switch With Fuses	\$12861.57
		Quantity	Unit Price	Factor
		7.00 x	\$1,471.07 x	1.2490 =
		Installation		Total
				\$12,861.57
4	01 74 19 00-0036	CYM	Hauling On Paved Roads, Miles Over Initial 15 Miles	\$59476.13
		Quantity	Unit Price	Factor
		72,150.00 x	\$0.66 x	1.2490 =
		Installation		Total
				\$59,476.13
		User Note: Abatement material disposal facility, includes disposal fee.		
5	02 82 13 00-0002	HR	Certified Asbestos Air Sampling Technician For Bulk Sampling Or Air Monitoring	\$19776.17
		Quantity	Unit Price	Factor
		160.00 x	\$98.96 x	1.2490 =
		Installation		Total
				\$19,776.17
6	02 82 33 00-0011	SET	Up To 20 LF Pipe Insulation, > 6" Diameter	\$1068.26
		Quantity	Unit Price	Factor
		1.00 x	\$855.29 x	1.2490 =
		Installation		Total
				\$1,068.26
7	02 82 33 00-0011	0040 SET	For Work In Restricted Working Space, Add	\$302.75
		Quantity	Unit Price	Factor
		1.00 x	\$242.39 x	1.2490 =
		Installation		Total
				\$302.75
8	02 82 33 00-0012	LF	>20 To 250 LF, >6" To 12" Diameter Pipe Insulation, Asbestos Abatement And Disposal	\$3427.19
		Quantity	Unit Price	Factor
		55.00 x	\$49.89 x	1.2490 =
		Installation		Total
				\$3,427.19
9	02 82 33 00-0012	0040 LF	For Work In Restricted Working Space, Add	\$979.59
		Quantity	Unit Price	Factor
		55.00 x	\$14.26 x	1.2490 =
		Installation		Total
				\$979.59
10	02 82 33 00-0038	SET	Up To 25 SF, Acoustical Plaster, Asbestos Abatement And Disposal	\$1021.47
		Quantity	Unit Price	Factor
		1.00 x	\$817.83 x	1.2490 =
		Installation		Total
				\$1,021.47
11	02 82 33 00-0040	SF	>500 To 2,500 SF, Acoustical Plaster, Asbestos Abatement And Disposal	\$44603.35
		Quantity	Unit Price	Factor
		2,225.00 x	\$16.05 x	1.2490 =
		Installation		Total
				\$44,603.35



Contractor's Price Proposal Detail- Category Continued..

Work Order #: 113562.00
Title Harrison Rec Center Building Demo

CSI Number	Mod.	UOM	Description	Line Total
Abatement				
12	02 82 33 00-0044	SET	Up To 50 SF, Single Layer Gypsum Wall Board, Asbestos Abatement And Disposal	\$1033.78
		Installation	Quantity 1.00 x Unit Price \$827.69 x Factor 1.2490 = Total \$1,033.78	
13	02 82 33 00-0047	SF	>2,500 To 10,000 SF, Single Layer Gypsum Wall Board, Asbestos Abatement And Disposal	\$78147.43
		Installation	Quantity 6,600.00 x Unit Price \$9.48 x Factor 1.2490 = Total \$78,147.43	
14	02 82 33 00-0080	SET	Up To 100 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Asbestos Abatement And Disposal	\$1014.08
		Installation	Quantity 1.00 x Unit Price \$811.91 x Factor 1.2490 = Total \$1,014.08	
15	02 82 33 00-0082	SF	>500 To 2,500 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Asbestos Abatement And Disposal	\$5772.25
		Installation	Quantity 650.00 x Unit Price \$7.11 x Factor 1.2490 = Total \$5,772.25	
16	02 82 33 00-0082	0035 SF	For Each Additional Layer, Add	\$1445.09
		Installation	Quantity 650.00 x Unit Price \$1.78 x Factor 1.2490 = Total \$1,445.09	
17	02 82 33 00-0098	SET	Up To 100 SF, Mastic, Asbestos Abatement And DisposalApplies to bottom layer only if multiple layers.	\$1021.48
		Installation	Quantity 1.00 x Unit Price \$817.84 x Factor 1.2490 = Total \$1,021.48	
18	02 82 33 00-0100	SF	>500 To 2,500 SF, Mastic, Asbestos Abatement And DisposalApplies to bottom layer only if multiple layers.	\$1875.37
		Installation	Quantity 650.00 x Unit Price \$2.31 x Factor 1.2490 = Total \$1,875.37	
19	02 82 33 00-0113	SET	Up To 110 SF, >2" To 5" Average Thickness, Built-Up Tar And Felt Roofing, Asbestos Abatement And Disposal	\$1369.80
		Installation	Quantity 1.00 x Unit Price \$1,096.72 x Factor 1.2490 = Total \$1,369.80	
20	02 82 33 00-0114	SF	>110 To 1,000 SF, >2" To 5" Average Thickness, Built-Up Tar And Felt Roofing, Asbestos Abatement And Disposal	\$1501.92
		Installation	Quantity 125.00 x Unit Price \$9.62 x Factor 1.2490 = Total \$1,501.92	
21	02 82 33 00-0217	SET	Up To 10 LF, Non Friable Asbestos Or Polychlorinated Biphenyl (PCB) Contaminated Caulking, Asbestos Abatement And Disposal	\$505.00
		Installation	Quantity 1.00 x Unit Price \$404.32 x Factor 1.2490 = Total \$505.00	
22	02 82 33 00-0222	LF	>1,000 To 2,500 LF, Non Friable Asbestos Or Polychlorinated Biphenyl (PCB) Contaminated Caulking, Asbestos Abatement And Disposal	\$4871.10
		Installation	Quantity 1,040.00 x Unit Price \$3.75 x Factor 1.2490 = Total \$4,871.10	
23	02 89 00 00-0004	EA	Type C Supplied Air System	\$4580.89
		Installation	Quantity 7.00 x Unit Price \$523.95 x Factor 1.2490 = Total \$4,580.89	



Contractor's Price Proposal Detail- Category Continued..

Work Order #: 113562.00
Title Harrison Rec Center Building Demo

CSI Number	Mod.	UOM	Description	Line Total
Abatement				
24	02 89 00 00-0006	SF	6 Mil Plastic Sheeting, Applied To Floors, Hazmat Containment Construction	\$11243.00
		Installation	Quantity 15,520.00 x Unit Price \$0.58 x Factor 1.2490 = Total \$11,243.00	
25	02 89 00 00-0007	SF	6 Mil Plastic Sheeting, Applied To Walls, Hazmat Containment Construction	\$1823.54
		Installation	Quantity 2,000.00 x Unit Price \$0.73 x Factor 1.2490 = Total \$1,823.54	
26	02 89 00 00-0008	SF	6 Mil Plastic Sheeting, Applied To Ceilings, Hazmat Containment Construction	\$1798.56
		Installation	Quantity 1,500.00 x Unit Price \$0.96 x Factor 1.2490 = Total \$1,798.56	
27	02 89 00 00-0014	EA	5 Stage Portable Personnel Decontamination Wash FacilityIncludes connection to negative air system.	\$6915.54
		Installation	Quantity 7.00 x Unit Price \$790.98 x Factor 1.2490 = Total \$6,915.54	
Subtotal for Abatement:				\$273023.71
Cut/Cap Utilities				
28	01 22 20 00-0010	HR	ElectricianFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1203.84
		Installation	Quantity 8.00 x Unit Price \$120.48 x Factor 1.2490 = Total \$1,203.84	
User Note: Disconnect electrical power/wires -2 for 4 Hrs				
29	01 22 20 00-0010	0002 HR	For Foreman, Add	\$30.08
		Installation	Quantity 4.00 x Unit Price \$6.02 x Factor 1.2490 = Total \$30.08	
30	01 22 20 00-0024	HR	PlumberFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$2286.97
		Installation	Quantity 16.00 x Unit Price \$114.44 x Factor 1.2490 = Total \$2,286.97	
User Note: Sanitary Sewer Disconnect				
31	01 22 20 00-0024	0002 HR	For Foreman, Add	\$57.15
		Installation	Quantity 8.00 x Unit Price \$5.72 x Factor 1.2490 = Total \$57.15	
32	01 22 23 00-0187	EA	Mobilization of Steel Roadway PlatesMobilization for each site location.	\$524.49
		Installation	Quantity 1.00 x Unit Price \$419.93 x Factor 1.2490 = Total \$524.49	
33	01 22 23 00-0188	EA	Placement And Removal Of Steel Roadway Plates	\$121.78
		Installation	Quantity 2.00 x Unit Price \$48.75 x Factor 1.2490 = Total \$121.78	
34	01 55 26 00-0020	DAY	28" Cone With Reflective Collar	\$18.36
		Installation	Quantity 30.00 x Unit Price \$0.49 x Factor 1.2490 = Total \$18.36	
User Note: 15x2				



Contractor's Price Proposal Detail- Category Continued..

Work Order #: 113562.00
Title Harrison Rec Center Building Demo

CSI Number	Mod.	UOM	Description	Line Total
Cut/Cap Utilities				
35	01 55 26 00-0077	DAY	Mesh Or Vinyl Roll-up Sign With Stand	\$47.66
		Installation	Quantity 8.00 x Unit Price \$4.77 x Factor 1.2490 = Total \$47.66	
		User Note: 4x2		
36	01 55 26 00-0112	EA	Placement And Removal Of Up To 250 Cones By Hand From Roadside	\$84.68
		Installation	Quantity 30.00 x Unit Price \$2.26 x Factor 1.2490 = Total \$84.68	
		User Note: 15x2		
37	01 55 26 00-0118	EA	Placement And Removal Of Portable Sign And Stand From Roadside	\$26.48
		Installation	Quantity 8.00 x Unit Price \$2.65 x Factor 1.2490 = Total \$26.48	
		User Note: 4x2		
38	01 74 19 00-0032	CY	Asphalt, Concrete, Gravel And Subgrade Material, Landfill Dump Fee	\$4569.38
		Installation	Quantity 80.60 x Unit Price \$45.39 x Factor 1.2490 = Total \$4,569.38	
		User Note: Cut/Cap and Asphalt area around building		
39	02 32 13 00-0020	CY	Excavation For Test Pit, Light Soil, Hand Excavation	\$4016.64
		Installation	Quantity 17.20 x Unit Price \$186.97 x Factor 1.2490 = Total \$4,016.64	
		User Note: Cut/Cap Pits		
40	02 41 19 13-0015	EA	Saw Cut Minimum ChargeFor projects where the total saw cutting charge is less than the minimum charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.	\$1039.93
		Installation	Quantity 1.00 x Unit Price \$832.61 x Factor 1.2490 = Total \$1,039.93	
41	31 05 16 00-0002	TON	Select Granular Fill (203.07M)	\$131.71
		Installation	Quantity 4.80 x Unit Price \$21.97 x Factor 1.2490 = Total \$131.71	
42	31 05 16 00-0002	0088 TON	For Up To 14, Add	\$36.33
		Installation	Quantity 4.80 x Unit Price \$6.06 x Factor 1.2490 = Total \$36.33	
43	31 23 16 13-0007	CY	Excavation For Trenching By Hand In SoilIncludes stockpiling excess materials and trimming sides and bottom of trench.	\$1765.39
		Installation	Quantity 11.20 x Unit Price \$126.20 x Factor 1.2490 = Total \$1,765.39	
44	31 23 16 13-0010	CY	Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Machine	\$13.95
		Installation	Quantity 3.20 x Unit Price \$3.49 x Factor 1.2490 = Total \$13.95	



Contractor's Price Proposal Detail- Category Continued..

Work Order #: 113562.00

Title Harrison Rec Center Building Demo

CSI Number	Mod.	UOM	Description	Line Total
Cut/Cap Utilities				
45	31 23 16 13-0010	0048	CY For Up To 20, Add	\$11.15
		Installation	Quantity 3.20 x Unit Price \$2.79 x Factor 1.2490 = Total \$11.15	
46	31 23 16 13-0011		CY Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Hand	\$753.19
		Installation	Quantity 17.20 x Unit Price \$35.06 x Factor 1.2490 = Total \$753.19	
47	31 23 16 13-0013		CY Compaction of Fill or Subbase for Trenches by Vibratory Plate, Air Tamper, Etcetera	\$29.06
		Installation	Quantity 3.20 x Unit Price \$7.27 x Factor 1.2490 = Total \$29.06	
48	31 23 16 13-0013	0053	CY For Up To 20, Add	\$23.26
		Installation	Quantity 3.20 x Unit Price \$5.82 x Factor 1.2490 = Total \$23.26	
49	31 23 23 33-0002		CY Flowable Cement Backfill for Trenches	\$1439.48
		Installation	Quantity 7.20 x Unit Price \$160.07 x Factor 1.2490 = Total \$1,439.48	
50	31 23 23 33-0002	0063	CY For Up To 20, Add	\$560.34
		Installation	Quantity 7.20 x Unit Price \$62.31 x Factor 1.2490 = Total \$560.34	
51	32 01 17 63-0026		EA Asphalt Placement For Small Repair Areas, Hot Mix, Up To 3 Tons For small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	\$2580.42
		Installation	Quantity 1.00 x Unit Price \$2,065.99 x Factor 1.2490 = Total \$2,580.42	
Subtotal for Cut/Cap Utilities:				\$21371.72
Demo				
52	01 22 16 00-0002		EA Reimbursable Fees Reimbursable Fees will be paid to the contractor for eligible costs. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee. If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warranty, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.	\$7008.30
		Installation	Quantity 6,500.00 x Unit Price \$1.00 x Factor 1.0782 = Total \$7,008.30	
User Note: Permits -Hydrant/Demo/Street				
53	01 22 20 00-0015		HR Laborer For tasks not included in the Construction Task Catalog® and as directed by owner only.	\$4168.16
		Installation	Quantity 40.00 x Unit Price \$83.43 x Factor 1.2490 = Total \$4,168.16	
User Note: Used for Dust Control - Apply water during demo				



Contractor's Price Proposal Detail- Category Continued..

Work Order #: 113562.00
Title Harrison Rec Center Building Demo

CSI Number	Mod.	UOM	Description	Line Total	
Demo					
54	01 22 20 00-0059	HR	Flagperson For Traffic Control	\$5266.78	
		Quantity	Unit Price	Factor	Total
	Installation	56.00 x	\$75.30 x	1.2490 =	\$5,266.78
	User Note: For Trucks entering/leaving demo area/Cut Cap				
55	01 56 26 00-0015	LF	Temporary 6' High Chain Link Fence And Posts, >12 To 18 Months	\$3225.12	
		Quantity	Unit Price	Factor	Total
	Installation	348.00 x	\$7.42 x	1.2490 =	\$3,225.12
	User Note: At Excavation Area				
56	01 56 26 00-0015	0047 LF	For >250 To 500, Deduct	\$-160.82	
		Quantity	Unit Price	Factor	Total
	Installation	348.00 x	\$-0.37 x	1.2490 =	\$-160.82
57	01 56 26 00-0037	EA	20' Wide, 6' High, Temporary Chain Link Fence Gate, Up To 6 Months	\$2576.14	
		Quantity	Unit Price	Factor	Total
	Installation	3.00 x	\$687.52 x	1.2490 =	\$2,576.14
	User Note: up to 18 months				
58	01 71 13 00-0003	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes loading, tie-down of equipment, delivery of equipment, off loading on site, rigging, dismantling, loading for return and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom man lifts with >40' boom lengths, etc.	\$3848.72	
		Quantity	Unit Price	Factor	Total
	Installation	4.00 x	\$770.36 x	1.2490 =	\$3,848.72
	User Note: Boom Lift/Demo Equipment				
59	01 74 19 00-0026	CY	Drop-Off Reinforced Concrete At Recycling Center	\$26697.62	
		Quantity	Unit Price	Factor	Total
	Installation	763.40 x	\$28.00 x	1.2490 =	\$26,697.62
	User Note: Building and Garage floor/stoops/retaining walls/stone from building				
60	01 74 19 00-0027	CY	Drop-Off Brick/Block At Recycling Center	\$661.41	
		Quantity	Unit Price	Factor	Total
	Installation	17.80 x	\$29.75 x	1.2490 =	\$661.41
	User Note: Brick Chimney				
61	01 74 19 00-0033	TON	Traditional Building Construction Materials, Landfill Dump Fee	\$30045.94	
		Quantity	Unit Price	Factor	Total
	Installation	248.00 x	\$97.00 x	1.2490 =	\$30,045.94



Contractor's Price Proposal Detail- Category Continued..

Work Order #: 113562.00
Title Harrison Rec Center Building Demo

CSI Number	Mod.	UOM	Description	Line Total	
Demo					
62	01 74 19 00-0035	CYM	Hauling On Paved Roads, First 15 Miles	\$11700.85	
		Quantity	Unit Price	Factor	Total
		Installation	9,462.80 x \$0.99 x	1.2490 =	\$11,700.85
User Note: Building Debris=165x2.5=412.5 - Stone/Brick/Concrete=781.3*10.5=8,204 - Asphalt area around Building/Cut Cat=80.6*10.5=846.3					
63	02 41 13 13-0025	SY	>6" To 9" By Machine, Break-up And Remove Welded Wire Reinforced Concrete Paving	\$26728.53	
		Quantity	Unit Price	Factor	Total
		Installation	557.00 x \$38.42 x	1.2490 =	\$26,728.53
User Note: Building/Garage Floor					
64	02 41 13 13-0025	0013	SY For >500 To 1,000, Deduct	\$-2671.46	
		Quantity	Unit Price	Factor	Total
		Installation	557.00 x \$-3.84 x	1.2490 =	\$-2,671.46
65	02 41 16 13-0004	GSF	>2,000 To 10,000 SF Commercial Building Interior Demolition, Gutting And Placing Into Dumpster Or Truck	\$5539.32	
		Quantity	Unit Price	Factor	Total
		Installation	500.00 x \$8.87 x	1.2490 =	\$5,539.32
User Note: Misc Mechanical Demo					
66	02 41 16 13-0018	CCF	By Machine, Wood Frame Construction Building Demolition	\$67188.73	
		Quantity	Unit Price	Factor	Total
		Installation	1,841.00 x \$29.22 x	1.2490 =	\$67,188.73
67	02 41 16 13-0018	0006	CCF For >1,000 To 2,000, Add	\$6714.27	
		Quantity	Unit Price	Factor	Total
		Installation	1,841.00 x \$2.92 x	1.2490 =	\$6,714.27
68	02 41 16 13-0018	0011	CCF For No Interior Partitions, Deduct	\$-16808.68	
		Quantity	Unit Price	Factor	Total
		Installation	1,841.00 x \$-7.31 x	1.2490 =	\$-16,808.68
69	02 41 16 13-0020	CCF	On-Site Sorting Of Material Debris For Recycling	\$21246.54	
		Quantity	Unit Price	Factor	Total
		Installation	1,841.00 x \$9.24 x	1.2490 =	\$21,246.54
70	02 41 16 13-0020	0006	CCF For >1,000 To 2,000, Add	\$2115.46	
		Quantity	Unit Price	Factor	Total
		Installation	1,841.00 x \$0.92 x	1.2490 =	\$2,115.46
71	02 41 16 13-0058	CF	Stone Footing Or Foundation Wall Demolition	\$223091.38	
		Quantity	Unit Price	Factor	Total
		Installation	13,280.00 x \$13.45 x	1.2490 =	\$223,091.38
72	02 41 19 13-0023	EA	Torch Cutting Minimum ChargeFor projects where the total torch cutting charge is less than the minimum charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.	\$1495.58	
		Quantity	Unit Price	Factor	Total
		Installation	1.00 x \$1,197.42 x	1.2490 =	\$1,495.58
User Note: Steel Fire escape/Misc. Steel					



Contractor's Price Proposal Detail- Category Continued..

Work Order #: 113562.00

Title Harrison Rec Center Building Demo

CSI Number	Mod.	UOM	Description	Line Total
Demo				

73	31 23 16 33-0009	CY	Cutting, Shaping and Rough Grading Existing Elevations For Bulk for Bulk Excavation by Machine					\$2892.68
			Quantity		Unit Price		Factor	Total
		Installation	386.00	x	\$6.00	x	1.2490 =	\$2,892.68
User Note: Grading building area after demo								

74	32 31 13 13-0065	LF	6' Galvanized Chain Link Fence, 9 Gauge Coiled Spring Mesh, Top And Bottom Rails, 2-1/2" Line Post At 10' On Center, 3" Corner Post				\$5884.66
		Installation	Quantity	Unit Price	Factor	Total	
			150.00	\$31.41	1.2490	\$5,884.66	
			x	x	=		
		User Note: To Close Holes In Existing Fence					

75	32 31 13 13-0065	0163	LF	For >100 To 250, Add																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Subtotal for Demo: \$438891.76

Erosion Control

76	31 25 14 26-0009		LF	3' High Silt Fence with Stakes at 6' On Center				\$1505.05
				Quantity		Unit Price	Factor	Total
			Installation	500.00	x	\$2.41	x 1.2490 =	\$1,505.05
77	31 25 14 26-0009	0001	LF	For Wire Backed Fence, Add				\$343.48
				Quantity		Unit Price	Factor	Total
			Installation	500.00	x	\$0.55	x 1.2490 =	\$343.48
78	31 25 14 26-0018		LF	Place Hay BalesIncludes securing in ground with stakes.				\$360.21
				Quantity		Unit Price	Factor	Total
			Installation	70.00	x	\$4.12	x 1.2490 =	\$360.21
79	31 25 14 26-0026		EA	2' x 4' x 3' Inlet Protection Sediment Bag				\$184.88
				Quantity		Unit Price	Factor	Total
			Installation	2.00	x	\$74.01	x 1.2490 =	\$184.88

Subtotal for Erosion Control: \$2393.62

Tank Removal

80	02 65 00 00-0008	EA	Collection Of Soil Sample From Excavated Soil					\$53.78
			Quantity		Unit Price		Factor	Total
		Installation	2.00	x	\$21.53	x	1.2490 =	\$53.78
81	02 65 00 00-0034	GAL	Removal and Disposal Of Hazardous Liquids From Tank					\$2273.18
			Quantity		Unit Price		Factor	Total
		Installation	1,000.00	x	\$1.82	x	1.2490 =	\$2,273.18
		User Note: 2 post UST removal soil samples						
82	02 65 00 00-0054	EA	Remove and Dispose of >500 - 1,000 Gal Tank					\$2129.43
			Quantity		Unit Price		Factor	Total
		Installation	1.00	x	\$1,704.91	x	1.2490 =	\$2,129.43



Contractor's Price Proposal Detail- Category Continued..

Work Order #: 113562.00

Title Harrison Rec Center Building Demo

CSI Number	Mod.	UOM	Description	Line Total
Tank Removal				
83	02 65 00 00-0059	EA	Prepare Tank Closure Report	\$2854.73
				Quantity Unit Price Factor Total
Installation				1.00 x \$2,285.61 x 1.2490 = \$2,854.73
84	31 23 16 13-0003	CY	Over 12" Wide, Excavation for Trenching by Machine in Soil	\$931.92
				Quantity Unit Price Factor Total
Installation				125.40 x \$5.95 x 1.2490 = \$931.92
User Note: Tank Excavation/Asphalt area around building				
85	31 23 16 13-0003 0045	CY	For >50 To 250, Add	\$233.37
				Quantity Unit Price Factor Total
Installation				125.40 x \$1.49 x 1.2490 = \$233.37
86	31 23 16 13-0007	CY	Excavation For Trenching By Hand In SoilIncludes stockpiling excess materials and trimming sides and bottom of trench.	\$788.12
				Quantity Unit Price Factor Total
Installation				5.00 x \$126.20 x 1.2490 = \$788.12
User Note: Assist with Tank Excavation				
Subtotal for Tank Removal:				\$9264.53
Work Order Proposal Total				\$744945.34

This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 0.00%