Item	Lookup Code	Qty. Qty (u	nit) Description	Notes	Supplier	Weight (lbs)	Unit Cost (\$)	Sub.	Total (\$)
Elevated Turning	Platform w/ Berm		Priority: #1		Total Weight:	7824 lbs	Subtotal:	\$	1,093.47
Posts	6x6x16	14 Each	6x6x16' Treated Post #2 Grade	Foundation Grade: Rated for direct ground contact and burial	Lovewell Fence & Deck	2688	\$ 33.60	\$	470.40
Deck Joists	2x6x8	30 Each	2x6x8' Treated Stringer	AC2 Treated, #2 grade, above ground use	Menards	750	\$ 5.57	\$	167.10
Berm Joists	2x4x8	36 Each	2x4x8' Treated Stringer	AC2 Treated, #2 grade, above ground use	Menards	572.4	\$ 2.86	\$	102.96
Decking	5/4-hw-decking	600 bd.ft.	5/4 Decking	#2 grade 5/4 green white oak	Johnson Creek Hardwoods	2496	\$ 0.40	\$	240.00
Decking Fasteners	#9x2.5-Deck	1010 Each	Coated Exterior Deck Screw	#9 x 2-1/2" (Torx Drive) [~85/lb.]	Menards	11.9	\$ 0.04	\$	35.64
Post Fasteners	1/4x6-Spax-Timber- Box	1 50/Box	6" Timber Screw	1/4" X 6" Washerhead Powerlag High Corrosion Resistant (50PC)	Menards	0.0	\$ 32.39	\$	32.39
Berm Joist Fasteners	1/4x3-Timber	72 Each	3" Timber Screw	1/4" x 3" Timber Screw	Menards	2.2	\$ 0.29	\$	20.77
Berm Joist Fasteners	#9x2.5-Deck	144 Each	Coated Exterior Deck Screw	#9 x 2-1/2" (Torx Drive) [~85/lb.]	Menards	1.7	\$ 0.04	\$	5.08
Deck Joist Fasteners	#9x2.5-Deck	120 Each	Coated Exterior Deck Screw	#9 x 2-1/2" (Torx Drive) [~85/lb.]	Menards	1.4	\$ 0.04	\$	4.23
Gravel	Gravel	0.5 yd^3	Gravel	3/4" Gravel for bottom of post holes to increase load bearing area of soil	Unk.	1300	\$ 20.00	\$	10.00
Post Gusset Fasteners	10d-nail-each	120 Each	10d x 3" Nails	Nails 10d X 3" Hot Dipped Galvanized [for joist hangers] (~85/lb)	Menards	1.4	\$ 0.04	\$	4.90

Wood	en Ground Berm		Priority: #3		Total Weight:	2056 lbs	Subtotal:	\$ 433.71
Posts	4x4x8	16 Each	4x4x8' Treated Post	Foundation Grade: Rated for direct ground contact and burial	Lovewell Fence & Deck	480 \$	8.00	\$ 128.00
Joist	2x4x8	32 Each	2x4x8' Treated Stringer	AC2 Treated, #2 grade, above ground use	Menards	508.8 \$	2.86	\$ 91.52
Sill Joist	2x4x8-F	9 Each	2x4x8' Treated Stringer	Foundation grade: treated for gound contact and burial.	Menards	126 \$	6.49	\$ 58.41
Decking	5/4-hw-decking	225 bd.ft.	5/4 Decking	#2 grade 5/4 green white oak	Johnson Creek Hardwoods	936 \$	0.40	\$ 90.00
Decking Fasteners	#9x2.5-Deck	462 Each	Coated Exterior Deck Screw	#9 x 2-1/2" (Torx Drive) [~85/lb.]	Menards	5.4 \$	0.04	\$ 16.30
Joist Fasteners	#9x2.5-Deck	144 Each	Coated Exterior Deck Screw	#9 x 2-1/2" (Torx Drive) [~85/lb.]	Menards	1.7 \$	0.04	\$ 5.08
Joist Fasteners	1/4x3-Timber	108 Each	3" Timber Screw	1/4" x 3" Timber Screw	Menards	3.2 \$	0.29	\$ 31.16
Post Fasteners	1/4x4-Timber	36 Each	4" Timber Screw	1/4" X 4" Washerhead Powerlag High Corrosion Resistant	Menards	0.0 \$	0.37	\$ 13.24

Cuved Brid	ge w/ Berm		Priority: #4		Total Weight:	1231 lbs Subtotal:	\$	229.80
Decking	5/4-hw-decking	150 bd.ft.	5/4 Decking	#2 grade 5/4 green white oak	Johnson Creek Hardwoods	624.0 \$	0.40 \$	60.00
Deck Joists	2x6x12	3 Each	2x6x12' Treated Stringer	AC2 Treated, #2 grade, above ground use	Menards	111.0 \$	7.77 \$	23.31
Berm Joists	2x4x8	12 Each	2x4x8' Treated Stringer	AC2 Treated, #2 grade, above ground use	Menards	190.8 \$	2.86 \$	34.32
Posts	4x4x8	10 Each	4x4x8' Treated Post	Foundation Grade: Rated for direct ground contact and burial	Lovewell Fence & Deck	300.0 \$	8.00 \$	80.00
Decking Fasteners	#9x2.5-Deck	250 Each	Coated Exterior Deck Screw	#9 x 2-1/2" (Torx Drive) [~85/lb.]	Menards	2.9 \$	0.04 \$	8.82
Post Fasteners	1/4x4-Timber	32 Each	4" Timber Screw	1/4" X 4" Washerhead Powerlag High Corrosion Resistant	Menards	0.0 \$	0.37 \$	11.77
Deck Joist Fasteners	#9x2.5-Deck	84 Each	Coated Exterior Deck Screw	#9 x 2-1/2" (Torx Drive) [~85/lb.]	Menards	1.0 \$	0.04 \$	2.96
Berm Joist Fasteners	#9x2.5-Deck	48 Each	Coated Exterior Deck Screw	#9 x 2-1/2" (Torx Drive) [~85/lb.]	Menards	0.6 \$	0.04 \$	1.69
Berm Joist Fasteners	1/4x3-Timber	24 Each	3" Timber Screw	1/4" x 3" Timber Screw	Menards	0.7 \$	0.29 \$	6.92

Boardwalk			Priority: #2		Total Weight:	1136 lbs Subto	tal: \$	175.08
Decking	5/4-hw-decking	200 bd.ft.	5/4 Decking	#2 grade 5/4 green white oak	Johnson Creek Hardwoods	832.0 \$	0.40 \$	80.00
Deck Joists	2x6x8	12 Each	2x6x8' Treated Stringer	AC2 Treated, #2 grade, above ground use	Menards	300.0 \$	5.57 \$	66.84
Decking Fasteners	#9x2.5-Deck	300 Each	Coated Exterior Deck Screw	#9 x 2-1/2" (Torx Drive) [~85/lb.]	Menards	3.5 \$	0.04 \$	10.59
Deck Joist Fasteners	1/4x4-Timber	48 Each	4" Timber Screw	1/4" X 4" Washerhead Powerlag High Corrosion Resistant	Menards	0.0 \$	0.37 \$	17.65

Misc. Ex	penses					Subt	otal:	\$ 144.73
Fuel for Material Transport	Diesel	16 Gal.	Diesel Fuel	Fuel	Unk.	16.0 \$	3.58	\$ 57.28
2" Foam Board for Steam Box Insul.	2" Foam Board	1 Each	2" Foam Board	Foil Faced, 4'x8' Sheet, Polylsocyanurate, Service temp up to 250F	Menards	10.0 \$	35.99	\$ 35.99
Construction Adhesive	Construction Adhesive	2 Each	Loctite PL Premium Polyurethane Construction Adhesive	10 oz tube, up to 250F service temp	Menards	2.0 \$	3.98	\$ 7.96
Fuel for steam bending	Propane	10 Gal.	Propane	C3H8	Unk.	42.0 \$	1.15	\$ 11.50
Signage	4x4x8	4 Each	4x4x8' Treated Post	Foundation Grade: Rated for direct ground contact and burial	Lovewell Fence & Deck	120.0 \$	8.00	\$ 32.00

Illiniwek South Loop Climb Reroute Structures - Bill of Materials

Material Totals:	Qty	\$	Weight
1/4x4-Timber	116	\$ 42.66	0.1 lbs
1/4x3-Timber	204	\$ 58.85	6.1 lbs
1/4x6-Spax-Timber-Box	1	\$ 32.39	0.0 lbs
#9x2.5-Deck	2562	\$ 90.40	30.1 lbs
6x6x16	14	\$ 470.40	2688.0 lbs
4x4x8	30	\$ 240.00	900.0 lbs
2x4x8	80	\$ 228.80	1272.0 lbs
2x4x8-F	9	\$ 58.41	126.0 lbs
2x6x8	42	\$ 233.94	1050.0 lbs
2x6x12	3	\$ 23.31	111.0 lbs
5/4-hw-decking	1175	\$ 470.00	4888.0 lbs
10d-nail-each	120	\$ 4.90	1.4 lbs
Gravel	0.5	\$ 10.00	1300.0 lbs

Project Expendature Schedule	Sub Total	To	tal (w/ tax)
Phase 1 [Set Posts Before Ground Freeze]	\$ 854.31	\$	914.11
Phase 2 [Deck Structure & Decking]	\$ 1,109.76	\$	1,187.44
Misc. Expenses	\$ 144.73	\$	154.86
Unforseen Expenses		\$	100.00
Project Total:		\$	2,356.41

Tax Rates	
IL Tax Rate:	6.25%
IA Tax Rate:	7.0%
Computed Tax Rate:	7.0%