

Category	Description	Quantity	Unit	Price Per	Total Cost	Donated	Purchased
Personnel	Senior Project Manager	67	Hr	\$220.00	\$14,740.00	\$0.00	\$14,740.00
	Project Engineer	133	Hr	\$165.00	\$21,945.00	\$0.00	\$21,945.00
	Superintendent	305	Hr	\$200.00	\$61,000.00	\$0.00	\$61,000.00
	Safety Officer	95	Hr	\$80.00	\$7,600.00	\$0.00	\$7,600.00
	Engineer in Training	422	Hr	\$85.00	\$35,870.00	\$0.00	\$35,870.00
	Construction Intern	103	Hr	\$60.00	\$6,180.00	\$0.00	\$6,180.00
	Subtotal Personnel				\$147,335.00	\$0.00	\$147,335.00
Travel	Rental Van	5	Days	\$74.00	\$368.00	\$0.00	\$368.00
	Driving Mileage	500	Miles	\$0.41	\$205.00	\$0.00	\$205.00
	Per Diem	20	People-Day	\$60.00	\$1,200.00	\$0.00	\$1,200.00
	Hotel Room	16	Room-Night	\$300.00	\$4,800.00	\$0.00	\$4,800.00
	Subtotal Travel				\$6,573.00	\$0.00	\$6,573.00
Lab Use	The Farm Field Station	14	Days	\$100.00	\$1,400.00	\$0.00	\$1,400.00
	Subtotal Lab Use				\$1,400.00	\$0.00	\$1,400.00
Materials	Wall Framing: 1st Floor						
	2x4x16' DF #2	17	EA	\$4.35	\$73.95	\$0.00	\$73.95
	2x6x16' Pressure Treated DF #2	2	EA	\$19.04	\$38.08	\$0.00	\$38.08
	15/32" Plywood, 4x8 Sheet	10	EA	\$27.04	\$270.40	\$0.00	\$270.40
	Floor System						
	2x6x8' DF #2	11	EA	\$5.44	\$59.84	\$0.00	\$59.84
	4x6x8' DF #2	1	EA	\$22.64	\$22.64	\$0.00	\$22.64
	4x4x12' DF #2	1	EA	\$22.56	\$22.56	\$0.00	\$22.56
	15/32" Plywood, 4x8 Sheet	2	EA	\$27.04	\$54.08	\$0.00	\$54.08
	Wall Framing: 2nd Floor						
	2x4x16' DF #2	20	EA	\$4.35	\$87.00	\$0.00	\$87.00
	2x6x8' DF #2	5	EA	\$5.64	\$28.20	\$0.00	\$28.20
	15/32" Plywood, 4x8 Sheet	10	EA	\$27.04	\$270.40	\$0.00	\$270.40
	Roof Framing						
	2x6x8' DF #1	10	EA	\$5.44	\$54.40	\$0.00	\$54.40
	2x4x8' DF #1	5	EA	\$4.35	\$21.75	\$0.00	\$21.75
	2x8x8' DF #2	2	EA	\$6.72	\$13.44	\$0.00	\$13.44
	15/32" Plywood, 4x8 Sheet	3	EA	\$27.04	\$81.12	\$0.00	\$81.12
	Lumber Subtotal (Framing Only)				\$421.86	\$0.00	\$421.86
	Sheathing Subtotal				\$676.00	\$0.00	\$676.00
	Simpson Connectors						
	SD9112	200	EA	\$0.13	\$26.00	\$26.00	\$0.00
	SD9212	470	EA	\$0.20	\$94.00	\$94.00	\$0.00
	SD10212	120	EA	\$0.20	\$24.00	\$24.00	\$0.00
	SDWC15600	20	EA	\$0.96	\$19.20	\$19.20	\$0.00
	WSV1345	1280	EA	\$0.10	\$128.00	\$128.00	\$0.00
	SDWS16300	430	EA	\$0.36	\$154.80	\$154.80	\$0.00
	SDS25112	90	EA	\$0.34	\$30.60	\$30.60	\$0.00
	SDS25300	10	EA	\$0.42	\$4.20	\$4.20	\$0.00
	AS46B	30	EA	\$2.10	\$63.00	\$63.00	\$0.00
	L30	4	EA	\$1.26	\$5.04	\$5.04	\$0.00
	LSTA15	1	EA	\$1.19	\$1.19	\$1.19	\$0.00
	DTT2Z	10	EA	\$11.54	\$115.40	\$115.40	\$0.00
	HUC46	2	EA	\$11.00	\$22.00	\$22.00	\$0.00
	MSTA36	6	EA	\$4.00	\$24.00	\$24.00	\$0.00
	MSTA18	2	EA	\$4.00	\$8.00	\$8.00	\$0.00
	LTP2	4	EA	\$22.24	\$88.96	\$88.96	\$0.00
	HDUE3-SDS3	1	EA	\$46.00	\$46.00	\$46.00	\$0.00
	LU26	11	EA	\$0.99	\$10.89	\$10.89	\$0.00
	Connector Subtotal				\$865.28	\$865.28	\$0.00
	Fasteners						
	1/2" Galvanized Washer	2	EA	\$0.40	\$0.80	\$0.00	\$0.80
	1/2" x 7" Hex Zinc Plated Lag Screw	2	EA	\$1.32	\$2.64	\$0.00	\$2.64
	Fastener Subtotal				\$3.44	\$0.00	\$3.44
	Competition Assembly Labor	5.52	Hr	\$50.00	\$276.00	\$0.00	\$276.00
	Subtotal Materials (Before Donations)				\$2,242.58	\$865.28	\$1,377.30
	Total Cost of Engineering Services (Before Donations)				\$157,551		
	Total Donations				\$865		
	Total Cost of Engineering Services (After Donations)				\$156,685		