

Project Name:



Architect:
Engineer:
Customer:

Estimator:
Creation Date:
Last Modified:
Status: Complete

Job Type:

Escalation: No

Segment Summary

Segment	Rebar Wgt	Plain Wgt	Misc. Wgt	Total (Lbs)	Costing
Included Segments:					
ADIABTIC COOLING-PHASE 1 -AREA A	145,925	0	0	145,925	No
GENERATOR PAD FOUNDATION	103,551	0	0	103,551	No
PDC FOUNDATION	20,283	0	0	20,283	No
SDC FOUNDATION	18,287	0	0	18,287	No
CONCRETE PAD RESTROOM	248	0	0	248	No
EQUIPMENT PLATFORM ACCESS	3,556	0	0	3,556	No
ADIABTIC COOLING-PHASE 1 -AREA A.1	55,456	0	0	55,456	No
SPACE RESERVED FOR WATER STORAGE TANK	8,426	0	0	8,426	No
GENERATOR PAD FOUNDATION	34,517	0	0	34,517	No
PDC FOUNDATION	6,762	0	0	6,762	No
ENLARGED TOTE PAD	1,014	0	0	1,014	No
ADIABATIC MECHANICAL PLANT ROOM	1,236	0	0	1,236	No
EQUIPMENT PLATFORM ACCESS	3,501	0	0	3,501	No
ADIABTIC COOLING-PHASE 1 -AREA C	129,615	0	0	129,615	No
GENERATOR PAD FOUNDATION	103,551	0	0	103,551	No
PDC FOUNDATION	20,283	0	0	20,283	No
ACP FOUNDATION	2,280	0	0	2,280	No
EQUIPMENT PLATFORM ACCESS	3,501	0	0	3,501	No
ADIABTIC COOLING-PHASE 2 -AREA E	84,835	0	0	84,835	No
GENERATOR PAD FOUNDATION	69,034	0	0	69,034	No
PDC FOUNDATION	13,521	0	0	13,521	No
ACP FOUNDATION	2,280	0	0	2,280	No
ADIABTIC COOLING-PHASE 2 -AREA G	96,063	0	0	96,063	No
GENERATOR PAD FOUNDATION	69,034	0	0	69,034	No
PDC FOUNDATION	13,521	0	0	13,521	No
SPACE RESERVED FOR WATER STORAGE TANK	8,426	0	0	8,426	No
ADIABATIC MECHANICAL PLANT ROOM	1,236	0	0	1,236	No
EQUIPMENT PLATFORM ACCESS	3,690	0	0	3,690	No
GOODS LIFT FOUNDATION PAD	156	0	0	156	No
ADIABTIC COOLING-PHASE 1	266,936	0	0	266,936	No
DRILLED PIER	266,936	0	0	266,936	No
ADIABTIC COOLING-PHASE 2	159,291	0	0	159,291	No
DRILLED PIER	159,291	0	0	159,291	No

Segment	Rebar Wgt	Plain Wgt	Misc. Wgt	Total (Lbs)	Costing
SINGLE GENERATOR YARD-PHASE 1	635,420	0	0	635,420	No
FUEL OIL STATION	4,115	0	0	4,115	No
GENERATOR	505,352	0	0	505,352	No
GENERATOR FOR BUMP OUT	34,508	0	0	34,508	No
MDA FOUNDATION	1,777	0	0	1,777	No
USS & RMU FOUNDATION	44,109	0	0	44,109	No
DRILLED PIER	45,559	0	0	45,559	No
SINGLE GENERATOR YARD-PHASE 2	626,016	0	0	626,016	No
GENERATOR	505,352	0	0	505,352	No
GENERATOR FOR BUMP OUT	34,508	0	0	34,508	No
USS & RMU FOUNDATION	43,609	0	0	43,609	No
DRILLED PIER	42,547	0	0	42,547	No
SITE WORK	179,834	0	0	179,834	No
FUEL DELIVERY LOADING DOCK	35,595	0	0	35,595	No
MEDIUM DUTY CONCRETE PAVEMENT	18,947	0	0	18,947	No
FUEL CONTAINMENT	13,650	0	0	13,650	No
CAST IN PLACE TRENCH	927	0	0	927	No
PERUN RETAINING WALL	88,574	0	0	88,574	No
TRENCH ENCLOSURE ROAD CROSSING PAVEMENT	8,756	0	0	8,756	No
LOADING DOCK RETAINING WALL	13,385	0	0	13,385	No

Line	Mat	Func	Placing	Grd	Qty	Span	Spog	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
1	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A Sub-Segment: GENERATOR PAD FOUND...																		
2	MT	2A.0-S-201MYA , M.5-M13/MA-MD & 1/2A.0-S-400MY																		
3	MT	30" THICK																		
4	TR	BF		60	31			3	29/9	H	69-07	5-10	1-07	1-07				24,849	#9@6" B LW	
5	TR	BF		60	31			3	29/9	H	69-07	7-07	1-07	1-07				25,402	#9@6" T LW	
6	TR	BF		60	140			2*3	29/9	H	15-00	1-07	1-07					51,891	#9@6" T&B	
7	TR	BF		60	68			3	13/4	H	9-06							1,235	#4@48"	
8	TR	BF		60	5			2*3	13/4	L	5-08							114	14/2A-O-S-500	
9	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A Sub-Segment: PDC FOUNDATION																		
10	MT	2A.0-S-201MYA , M.5-M13/MA-MD & 2/2A.0-S-400MY																		
11	MT	15" THICK																		
12	TR	BF		60	19			3	19/6	S	57-10							4,951	#6@12" B LW	
13	TR	BF		60	19			3	19/6	S	58-09							5,030	#6@12" T LW	
14	TR	BF		60	55			2*3	19/6	S	18-00							8,921	#6@12" T&B	
15	MT	PEDESTAL P2 - 8/2A.0-S-502MY																		
16	TR	BF		60	12			12	19/6	H	1-00	1-03	2-06					1,028	12#6 VERT	
17	TR	BF		60	3			12	13/4	L	14-08							353	#4@12" TIES	
18	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A Sub-Segment: SDC FOUNDATION																		
19	MT	2A.0-S-201MYA , M.5-M13/MA-MD & 3/2A.0-S-400MY																		
20	MT	12" THICK																		
21	TR	BF		60	23			2	19/6	S	60-08							4,192	#6@12" B LW	
22	TR	BF		60	23			2	19/6	S	61-07							4,255	#6@12" T LW	
23	TR	BF		60	58			2*2	19/6	S	22-06							7,840	.	
24	MT	PEDESTAL P1 - 8/2A.0-S-502MY																		
25	TR	BF		60	12			20	19/6	H	1-00	1-03	1-08					1,412	12#6 VERT	
26	TR	BF		60	3			20	13/4	L	14-08							588	#4@12" TIES	
27	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A Sub-Segment: CONCRETE PAD RESTOOM																		
28	MT	2A.0-S-201MYA , M.5-M13/MA-MD & 3 / 2A.0-S-401MY																		
29	MT	12" THICK																		
30	TR	BF		60	8				19/6	S	10-01							121	#6@12" T LW	
31	TR	BF		60	11				19/6	S	7-08							127	#6@12" T SW	
32	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A Sub-Segment: EQUIPMENT PLATFORM ...																		
33	MT	2A.0-S-201MYA , M.5-M13/MA-MD & 2 / 2A.0-S-401MY																		
34	MT	16" THICK																		
35	TR	BF		60	15			2	19/6	S	26-03							1,183	#6@12" T&B	
36	TR	BF		60	27			2	19/6	S	14-04							1,163	#6@12" T&B	
37	TR	BF		60	23				13/4	H	7-02							110	#4@48"	
38	MT	PEDESTAL P3 - 8/2A.0-S-502MY																		
39	TR	BF		60	16			4	19/6	H	1-00	1-03	2-06	1-00				553	16#6 VERT	
40	TR	BF		60	10			4	13/4	L	20-053							547	#4@12" TIES	
41	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A.1 Sub-Segment: SPACE RESERVED FO...																		
42	MT	2A.0-S-201MYA.1, GR 2-M.1/MD-MA & 2/2A.0-S-402MY																		
43	MT	24" THICK																		
44	TR	BF		60	24				16/5	S	79-08							1,994	#5@12" B LW	
45	TR	BF		60	24				16/5	S	80-05							2,013	#5@12" T SW	
46	TR	BF		60	78			2	16/5	S	23-03							3,783	#5@12" T&B	
47	TR	BF		60	112				13/4	H	8-06							636	#4@48"	
48	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A.1 Sub-Segment: GENERATOR PAD FOU...																		
49	MT	2A.0-S-201MYA.1, GR 2-M.1/MD-MA & 1/2A.0-S-400MY																		
50	MT	30" THICK																		
51	MT	30" THICK																		
52	TR	BF		60	31				29/9	H	69-07	5-10	1-07	1-07				8,233	#9@6" B LW	
53	TR	BF		60	31				29/9	H	69-07	7-07	1-07	1-07				8,467	#9@6" T LW	
54	TR	BF		60	140			2	29/9	H	15-00	1-07	1-07					17,297	#9@6" T&B	
55	TR	BF		60	68				13/4	H	9-06							432	#4@48"	
56	TR	BF		60	5			2	13/4	L	5-08							38	14/2A-O-S-500	
57	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A.1 Sub-Segment: PDC FOUNDATION																		
58	MT	2A.0-S-201MYA.1, GR 2-M.1/MD-MA & 2/2A.0-S-400MY																		
59	MT	15" THICK																		
60	TR	BF		60	19				19/6	S	57-10							1,650	#6@12" B LW	
61	TR	BF		60	19				19/6	S	58-09							1,677	#6@12" T LW	
62	TR	BF		60	55			2	19/6	S	18-00							2,974	#6@12" T&B	

Line	Mat	Func	Placing	Grd	Qty	Span	Spog	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
63	MT	PEDESTAL P2 - 8/2A.0-S-502MY																	
64	TR	BF		60	12			4	19/6	H	1-00	1-03	2-06					343	12#6 VERT
65	TR	BF		60	3			4	13/4	L	14-08							118	#4@12" TIES
66	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A.1 Sub-Segment: ENLARGED TOTE PAD																	
67	MT	2A.0-S-201MYA.1, GR 2-M.1/MD-MA & 3/2A.0-S-402MY																	
68	MT	24" THICK																	
69	TR	BF		60	9			2	29/9	H	8-00							130	#9@6" T&B
70	TR	BF		60	17			2	29/9	S	4-04							501	#9@6" T&B
71	TR	BF		60	4				13/4	H	8-06							23	#4@48"
72	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A.1 Sub-Segment: ADIABTIC MECHANI...																	
73	MT	2A.0-S-201MYA.1, GR 2-M.1/MD-MA & 1/2A.0-S-402MY																	
74	MT	7 1/2" THICK																	
75	TR	BF		60	14				13/4	S	26-06							248	#4@12" T LW
76	TR	BF		60	27				13/4	S	13-03							239	#4@12" T SW
77	TR	BF		60	3				16/5	S	82-06							258	3#5 CONT
78	TR	BF		60	83				16/5	H	5-08							491	TRANS
79	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA A.1 Sub-Segment: EQUIPMENT PLATFOR...																	
80	MT	2A.0-S-201MYA.1, GR 2-M.1/MD-MA & 2 / 2A.0-S-401MY																	
81	MT	16" THICK																	
82	TR	BF		60	15			2	19/6	S	26-03							1,183	#6@12" T&B
83	TR	BF		60	27			2	19/6	S	14-04							1,163	#6@12" T&B
84	TR	BF		60	23				13/4	H	7-02							110	#4@48"
85	MT	PEDESTAL P3 - 8/2A.0-S-502MY																	
86	TR	BF		60	16			4	19/6	H	1-00	1-03	2-06	1-00				553	16#6 VERT
87	TR	BF		60	9			4	13/4	L	20-053							492	#4@12" TIES
88	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA C Sub-Segment: GENERATOR PAD FOUND...																	
89	MT	2A.0-S-201MYB, GR 6-M2.0/MD-MA & 1/2A.0-S-400MY																	
90	MT	30" THICK																	
91	TR	BF		60	31			3	29/9	H	69-07	5-10	1-07	1-07				24,849	#9@6" B LW
92	TR	BF		60	31			3	29/9	H	69-07	7-07	1-07	1-07				25,402	#9@6" T LW
93	TR	BF		60	140			2*3	29/9	H	15-00	1-07	1-07					51,891	#9@6" T&B
94	TR	BF		60	68			3	13/4	H	9-00							1,295	#4@48"
95	TR	BF		60	5			2*3	13/4	L	5-03							114	14/2A-O-S-500
96	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA C Sub-Segment: PFC FOUNDATION																	
97	MT	2A.0-S-201MYB, GR 6-M2.0/MD-MA & 2/2A.0-S-400MY																	
98	MT	15" THICK																	
99	TR	BF		60	19			3	19/6	S	57-10							4,951	#6@12" B LW
100	TR	BF		60	19			3	19/6	S	58-09							5,030	#6@12" T LW
101	TR	BF		60	55			2*3	19/6	S	18-00							8,921	#6@12" T&B
102	MT	PEDESTAL P2 - 8/2A.0-S-502MY																	
103	TR	BF		60	12			12	19/6	H	1-00	1-03	2-06					1,028	12#6 VERT
104	TR	BF		60	3			12	13/4	L	14-08							353	#4@12" TIES
105	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA C Sub-Segment: ACP FOUNDATION																	
106	MT	2A.0-S-201MYB, GR 6-M2.0/MD-MA & 1/2A.0-S-401MY																	
107	MT	12" THICK																	
108	TR	BF		60	16				19/6	S	49-10							1,198	#6@12" T LW
109	TR	BF		60	46				19/6	S	15-08							1,082	#6@12" T SW
110	GI	Segment: ADIABTIC COOLING-PHASE 1 -AREA C Sub-Segment: EQUIPMENT PLATFORM ...																	
111	MT	2A.0-S-201MYB, GR 6-M2.0/MD-MA & 2 / 2A.0-S-401MY																	
112	MT	16" THICK																	
113	TR	BF		60	15			2	19/6	S	26-03							1,183	#6@12" T&B
114	TR	BF		60	27			2	19/6	S	14-04							1,163	#6@12" T&B
115	TR	BF		60	23				13/4	H	7-02							110	#4@48"
116	MT	PEDESTAL P3 - 8/2A.0-S-502MY																	
117	TR	BF		60	16			4	19/6	H	1-00	1-03	2-06	1-00				553	16#6 VERT
118	TR	BF		60	9			4	13/4	L	20-053							492	#4@12" TIES
119	GI	Segment: ADIABTIC COOLING-PHASE 2 -AREA E Sub-Segment: GENERATOR PAD FOUND...																	
120	MT	2A.0-S-202MYC & 1/2A.0-S-400MY																	
121	MT	30" THICK																	
122	TR	BF		60	31			2	29/9	H	69-07	5-10	1-07	1-07				16,566	#9@6" B LW
123	TR	BF		60	31			2	29/9	H	69-07	7-07	1-07	1-07				16,935	#9@6" T LW
124	TR	BF		60	140			2*2	29/9	H	15-00	1-07	1-07					34,594	#9@6" T&B

Rebar Sub-Segment Summary

Segment: SINGLE GENERATOR YARD-PHASE 2

Sub-Segment: GENERATOR

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	7,515	0	7,515	0	0
29/9	497,837	497,837	0	0	261,506
	505,352	497,837	7,515	0	261,506

Sub-Segment: GENERATOR FOR BUMP OUT

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	470	0	470	0	0
29/9	34,038	34,038	0	0	16,344
	34,508	34,038	470	0	16,344

Sub-Segment: USS & RMU FOUNDATION

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
16/5	22,976	0	22,976	0	8,353
19/6	20,634	19,202	1,432	0	0
	43,610	19,202	24,408	0	8,353

Sub-Segment: DRILLED PIER

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	20,210	0	0	20,210	0
19/6	1,548	1,548	0	0	0
25/8	5,992	5,992	0	0	0
29/9	14,797	14,797	0	0	0
	42,547	22,337	0	20,210	0

Total for Segment: SINGLE GENERATOR YARD-PHASE 2

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	28,195	0	7,985	20,210	0
16/5	22,976	0	22,976	0	8,353
19/6	22,182	20,750	1,432	0	0
25/8	5,992	5,992	0	0	0
29/9	546,672	546,672	0	0	277,850
	626,017	573,414	32,393	20,210	286,203

Rebar Sub-Segment Summary

Segment: SITE WORK

Sub-Segment: FUEL DELIVERY LOADING DOCK

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	35,595	35,595	0	0	18,161
	35,595	35,595	0	0	18,161

Sub-Segment: MEDIUM DUTY CONCRETE

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
16/5	18,947	18,947	0	0	18,947
	18,947	18,947	0	0	18,947

Sub-Segment: FUEL CONTAINMENT

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	13,652	12,292	1,360	0	6,634
	13,652	12,292	1,360	0	6,634

Sub-Segment: CAST IN PLACE TRENCH

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	927	598	329	0	239
	927	598	329	0	239

Sub-Segment: PERUN RETAINING WALL

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	1,931	0	1,931	0	0
16/5	23,742	23,742	0	0	23,742
22/7	62,001	28,854	34,047	0	0
	88,574	52,596	35,978	0	23,742

Rebar Sub-Segment Summary

Segment: SITE WORK

Sub-Segment: TRENCH ENCLOSURE ROAD

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	8,756	8,756	0	0	4,718
	8,756	8,756	0	0	4,718

Sub-Segment: LOADING DOCK RETAINING WALL

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	305	0	0	305	0
13/4	2,129	2,129	0	0	2,129
16/5	4,710	2,649	2,061	0	2,649
19/6	6,241	0	6,241	0	0
	13,385	4,778	8,302	305	4,778

Total for Segment: SITE WORK

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	305	0	0	305	0
13/4	62,990	59,370	3,620	0	31,881
16/5	47,399	45,338	2,061	0	45,338
19/6	6,241	0	6,241	0	0
22/7	62,901	28,854	34,047	0	0
	179,836	133,562	45,969	305	77,219

Estimate Totals

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	305	0	0	305	0
13/4	253,729	60,493	26,073	167,162	31,881
16/5	112,154	61,434	51,720	0	70,642
19/6	159,903	143,405	16,498	0	8,446
22/7	62,901	28,854	34,047	0	0
25/8	13,618	13,618	0	0	0
29/9	1,545,284	1,168,335	376,949	0	739,954
32/10	152,467	152,467	0	0	0
36/11	78,034	78,034	0	0	0
	2,379,394	1,706,640	505,287	167,467	850,923