


Wilbur Lake Regional Water Treatment and Transmission

18-May-1011:30

WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
Wilbur Lake Regional Water Treatment and Transmission Facility			399	399	01-Mar-10	22-Sep-11	\$8,115,161	\$0
Milestones			399	399	01-Mar-10	22-Sep-11	\$1,250	\$0
No Area			399	399	01-Mar-10	22-Sep-11	\$1,250	\$0
WLRWTF-2.00550	M1000	Notice to Proceed	0	0	01-Mar-10		\$0	\$0
WLRWTF-2.01740	M1020	Final Completion	0	0		22-Sep-11	\$0	\$0
WLRWTF-2.00625	M1030	Project Substantial Completion	0	0		23-Aug-11	\$1,000	\$0
WLRWTF-2.16000	M1040	Energize Electrical System	0	0		06-Jul-11	\$250	\$0
General Conditions			397	397	01-Mar-10	19-Sep-11	\$473,500	\$0
No Area			397	397	01-Mar-10	19-Sep-11	\$473,500	\$0
WLRWTF-2.00710	GC1000	Mobilization	5	5	29-Apr-10	06-May-10	\$200,000	\$0
WLRWTF-2.00710	GC1030	Demobilization	5	5	12-Sep-11	19-Sep-11	\$7,500	\$0
WLRWTF-2.00610	GC1010	Performance Bond	5	5	01-Mar-10	08-Mar-10	\$100,000	\$0
WLRWTF-2.00615	GC1020	Payment Bond	5	5	01-Mar-10	08-Mar-10	\$100,000	\$0
WLRWTF-2.00710	GC1040	Administrative Period	60	60	01-Mar-10	29-Apr-10	\$50,000	\$0
WLRWTF-2.00710	GC1060	Field Office Facilities	5	5	06-May-10	13-May-10	\$10,000	\$0
WLRWTF-2.00710	GC1070	Document Tracking & Training	5	5	01-Mar-10	08-Mar-10	\$6,000	\$0
Substantial Completion			49	49	06-Jul-11	14-Sep-11	\$18,700	\$0
No Area			49	49	06-Jul-11	14-Sep-11	\$18,700	\$0
WLRWTF-2.00625	SC1000	Membrane Treatment Building Substantial Completion	0	0		20-Jul-11	\$0	\$0
WLRWTF-2.00625	SC1010	Raw Water Pump Station Substantial Completion	0	0		02-Aug-11	\$250	\$0
WLRWTF-2.00625	SC1020	Flocculation Tanks Substantial Completion	0	0		06-Jul-11	\$250	\$0
WLRWTF-2.00625	SC1030	Bulk Chemical Storage Substantial Completion	0	0		06-Jul-11	\$250	\$0
WLRWTF-2.00625	SC1040	Site Work & Roadway Substantial Completion	0	0		06-Jul-11	\$250	\$0
WLRWTF-2.00625	SC1050	Site Piping Substantial Completion	0	0		06-Jul-11	\$250	\$0
WLRWTF-2.00625	SC1060	Sediment Ponds Substantial Completion	0	0		06-Jul-11	\$250	\$0
WLRWTF-2.00625	SC1070	Finished Water Storage Substantial Completion	0	0		23-Aug-11	\$100	\$0
WLRWTF-2.00625	SC1080	Finished Water Meter Vault Substantial Completion	0	0		06-Jul-11	\$100	\$0
WLRWTF-2.01720	SC1130	Record Documents	10	10	23-Aug-11	07-Sep-11	\$500	\$0
WLRWTF-2.00625	SC1090	Engineer Substantial Completion Inspection	3	3	23-Aug-11	25-Aug-11	\$500	\$0
WLRWTF-2.00710	SC1100	Punch List	10	10	25-Aug-11	12-Sep-11	\$10,000	\$0
WLRWTF-2.00625	SC1110	Engineer & Owner Final Completion Inspection	2	2	12-Sep-11	14-Sep-11	\$1,000	\$0
WLRWTF-2.01655	SC1140	Operating Test Period	30	30	11-Aug-11	09-Sep-11	\$5,000	\$0

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		17-May-10	Cost Loaded Overall Project Schedule (OPS)		

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Start Up & Commissioning			24	24	06-Jul-11	09-Aug-11	\$0	\$0
No Area			24	24	06-Jul-11	09-Aug-11	\$0	\$0
WLRWTF-2.01655	SU1070	Membrane Filtration System Start Up & Commissioning	10	10	20-Jul-11	03-Aug-11	\$0	\$0
WLRWTF-2.01655	SU1080	Chemical Feed Systems Start Up & Commissioning	3	3	12-Jul-11	14-Jul-11	\$0	\$0
WLRWTF-2.15050	SU1090	Membrane Treatment HVAC/Mechanical Start Up & Commissio...	2	2	13-Jul-11	14-Jul-11	\$0	\$0
WLRWTF-2.16622	SU1110	Generator GEN-1 Start Up & Commissioning	2	2	06-Jul-11	07-Jul-11	\$0	\$0
WLRWTF-2.16622	SU1120	Generator GEN-3 Start Up & Commissioning	2	2	07-Jul-11	12-Jul-11	\$0	\$0
WLRWTF-2.16489	SU1130	Raw Water VFD's & Pumps Start Up & Commissioning	1	1	07-Jul-11	07-Jul-11	\$0	\$0
WLRWTF-2.16489	SU1140	Flocculation VFD's & Turbine Flocculator Start Up & Commissio...	1	1	18-Jul-11	19-Jul-11	\$0	\$0
WLRWTF-2.16489	SU1150	Membrane Treatment VFD's & Finish Water Pumps Start Up & ...	2	2	03-Aug-11	04-Aug-11	\$0	\$0
WLRWTF-2.17000	SU1160	Raw Water Instrumentation Start Up & Commissioning	1	1	07-Jul-11	07-Jul-11	\$0	\$0
WLRWTF-2.17000	SU1170	Flocculation Instrumentation Start Up & Commissioning	1	1	18-Jul-11	19-Jul-11	\$0	\$0
WLRWTF-2.17000	SU1180	Membrane Treatment Instrumentation Start Up & Commissioning	5	5	06-Jul-11	13-Jul-11	\$0	\$0
WLRWTF-2.17000	SU1190	Finished Water Storage Instrumentation Start Up & Commissio...	1	1	08-Aug-11	09-Aug-11	\$0	\$0
WLRWTF-2.17000	SU1200	Sediment Pond Instrumentation Start Up & Commissioning	1	1	19-Jul-11	20-Jul-11	\$0	\$0
WLRWTF-2.17000	SU1210	Bulk Chemical Storage Instrumentation Start Up & Commission...	2	2	07-Jul-11	12-Jul-11	\$0	\$0
WLRWTF-2.17000	SU1220	Finished Water Meter Instrumentation Start Up & Commissioning	1	1	04-Aug-11	08-Aug-11	\$0	\$0
WLRWTF-2.11275	SU1240	Raw Water Compressed Air System Start Up & Commissioning	1	1	06-Jul-11	07-Jul-11	\$0	\$0
WLRWTF-2.11235	SU1270	Membrane Treatment In Line Centrifugal Pump Start Up & Co...	1	1	14-Jul-11	18-Jul-11	\$0	\$0
WLRWTF-2.15050	SU1280	Raw Water HVAC/Mechanical Start Up & Commissioning	5	5	06-Jul-11	13-Jul-11	\$0	\$0
Function Testing & Certification			114	114	01-Mar-11	10-Aug-11	\$0	\$0
No Area			114	114	01-Mar-11	10-Aug-11	\$0	\$0
WLRWTF-2.01655	TC1000	Membrane Filtration System Perf. Testing & Certification	1	1	03-Aug-11	04-Aug-11	\$0	\$0
WLRWTF-2.01655	TC1010	Chemical Feed Systems Perf. Testing & Certification	1	1	14-Jul-11	18-Jul-11	\$0	\$0
WLRWTF-2.15050	TC1020	Membrane Treatment HVAC/Mechanical Perf. Testing & Certifi...	1	1	14-Jul-11	18-Jul-11	\$0	\$0
WLRWTF-2.16622	TC1040	Generator GEN-1 Perf. Testing & Certification	1	1	07-Jul-11	11-Jul-11	\$0	\$0
WLRWTF-2.16622	TC1050	Generator GEN-3 Perf. Testing & Certification	1	1	12-Jul-11	13-Jul-11	\$0	\$0
WLRWTF-2.16489	TC1060	Raw Water VFD's Perf. Testing & Certification	1	1	07-Jul-11	11-Jul-11	\$0	\$0
WLRWTF-2.16489	TC1070	Flocculation VFD's Perf. Testing & Certification	1	1	19-Jul-11	20-Jul-11	\$0	\$0
WLRWTF-2.16489	TC1080	Membrane Treatment VFD's Perf. Testing & Certification	1	1	04-Aug-11	08-Aug-11	\$0	\$0
WLRWTF-2.17000	TC1090	Raw Water Instrumentation Perf. Testing & Certification	1	1	07-Jul-11	11-Jul-11	\$0	\$0
WLRWTF-2.17000	TC1100	Flocculation Instrumentation Perf. Testing & Certification	1	1	19-Jul-11	20-Jul-11	\$0	\$0
WLRWTF-2.17000	TC1110	Membrane Treatment Instrumentation Perf. Testing & Certificati...	1	1	13-Jul-11	14-Jul-11	\$0	\$0



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WLRWTF-2.17000	TC1120	Finished Water Storage Instrumentation Perf. Testing & Certific...	1	1	09-Aug-11	10-Aug-11	\$0	\$0
WLRWTF-2.17000	TC1130	Sediment Pond Instrumentation Perf. Testing & Certification	1	1	20-Jul-11	21-Jul-11	\$0	\$0
WLRWTF-2.17000	TC1140	Bulk Chemical Storage Instrumentation Perf. Testing & Certific...	1	1	12-Jul-11	13-Jul-11	\$0	\$0
WLRWTF-2.17000	TC1150	Finished Water Meter Instrumentation Perf. Testing & Certificati...	1	1	08-Aug-11	09-Aug-11	\$0	\$0
WLRWTF-2.11236	TC1160	Raw Water Pumps Perf. Testing & Certification	1	1	07-Jul-11	11-Jul-11	\$0	\$0
WLRWTF-2.11275	TC1170	Raw Water Compressed Air System Perf. Testing & Certification	1	1	07-Jul-11	07-Jul-11	\$0	\$0
WLRWTF-2.11301	TC1180	Turbine Flocculate Perf. Testing & Certification	1	1	19-Jul-11	20-Jul-11	\$0	\$0
WLRWTF-2.11236	TC1190	Membrane Treatment Finish Water Pumps Perf. Testing & Cert...	1	1	04-Aug-11	08-Aug-11	\$0	\$0
WLRWTF-2.11235	TC1200	Membrane Treatment In Line Centrifugal Pump Perf. Testing & ...	1	1	18-Jul-11	19-Jul-11	\$0	\$0
WLRWTF-2.15050	TC1210	Raw Water HVAC/Mechanical Perf. Testing & Certification	1	1	13-Jul-11	14-Jul-11	\$0	\$0
WLRWTF-2.02610	TC1230	Septic System Inspection & Certification	1	1	01-Mar-11	02-Mar-11	\$0	\$0
WLRWTF-2.16000	TC1220	Electrical Conductor Megger Test	4	4	11-Jul-11	14-Jul-11	\$0	\$0
WLRWTF-2.16000	TC1240	Electrical High Voltage Conductor Hi-Pot Test	3	3	06-Jul-11	11-Jul-11	\$0	\$0
Owner Training			24	24	07-Jul-11	11-Aug-11	\$6,150	\$0
No Area			24	24	07-Jul-11	11-Aug-11	\$6,150	\$0
WLRWTF-2.11235	OT1000	Membrane Treatment In-Line Centrifugal Pump Owner Training	1	1	19-Jul-11	20-Jul-11	\$250	\$0
WLRWTF-2.11236	OT1010	Raw Water VFD's & Pumps Owner Training	1	1	11-Jul-11	12-Jul-11	\$500	\$0
WLRWTF-2.11249	OT1020	Chemical Feed System Owner Training	1	1	18-Jul-11	19-Jul-11	\$250	\$0
WLRWTF-2.11275	OT1040	Raw Water Compressed Air System Owner Training	1	1	07-Jul-11	11-Jul-11	\$250	\$0
WLRWTF-2.11292	OT1050	Air Purged Water Intake Screen Owner Training	1	1	07-Jul-11	11-Jul-11	\$500	\$0
WLRWTF-2.15050	OT1060	Raw Water HVAC/Mechanical Owner Training	1	1	14-Jul-11	14-Jul-11	\$100	\$0
WLRWTF-2.15050	OT1070	Membrane Treatment HVAC/Mechanical Owner Training	1	1	18-Jul-11	19-Jul-11	\$500	\$0
WLRWTF-2.16622	OT1090	Generator GEN-3 Owner Training	1	1	13-Jul-11	14-Jul-11	\$500	\$0
WLRWTF-2.16622	OT1100	Generator GEN-1 Owner Training	1	1	11-Jul-11	12-Jul-11	\$500	\$0
WLRWTF-2.17000	OT1110	Raw Water Instrumentation Owner Training	1	1	11-Jul-11	12-Jul-11	\$100	\$0
WLRWTF-2.17000	OT1120	Flocculation Instrumentation Owner Training	1	1	20-Jul-11	21-Jul-11	\$100	\$0
WLRWTF-2.17000	OT1130	Membrane Treatment Instrumentation Owner Training	1	1	14-Jul-11	14-Jul-11	\$500	\$0
WLRWTF-2.17000	OT1140	Finished Water Storage Instrumentation Owner Training	1	1	10-Aug-11	11-Aug-11	\$100	\$0
WLRWTF-2.17000	OT1150	Sediment Pond Instrumentation Owner Training	1	1	21-Jul-11	21-Jul-11	\$100	\$0
WLRWTF-2.17000	OT1160	Bulk Chemical Storage Instrumentation Owner Training	1	1	13-Jul-11	14-Jul-11	\$200	\$0
WLRWTF-2.17000	OT1170	Finished Water Meter Instrumentation Owner Training	1	1	09-Aug-11	10-Aug-11	\$200	\$0
WLRWTF-2.11000	OT1180	Membrane Treatment Filtration System Owner Training	5	5	04-Aug-11	11-Aug-11	\$1,000	\$0
WLRWTF-2.16489	OT1030	Membrane Treatment VFD's & Finish Water Pumps Owner Trai...	1	1	08-Aug-11	09-Aug-11	\$500	\$0

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Submittals & Procurement			399	399	01-Mar-10	22-Sep-11	\$0	\$0
No Area			399	399	01-Mar-10	22-Sep-11	\$0	\$0
WLRWTF-2.02510	SP1000	Submit Asphalt Concrete Pavement Mix Designs	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.02510	SP1010	Rev. & Approve Asphalt Concrete Pavement Mix Designs	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.02510	SP1020	Fab. & Deliver Asphalt Concrete Pavement Mix Designs	5	5	26-Apr-10	30-Apr-10	\$0	\$0
WLRWTF-2.02610	SP1030	Submit Site Storm Piping	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.02610	SP1040	Rev. & Approve Site Storm Piping	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.02610	SP1050	Fab. & Deliver Site Storm Piping	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.02611	SP1060	Submit Site Piping Manholes & Appurtenances	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.02611	SP1070	Rev. & Approve Site Piping Manholes & Appurtenances	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.02611	SP1080	Fab. & Deliver Site Piping Manholes & Appurtenances	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.02831	SP1090	Submit Chain Link Fences	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.02831	SP1100	Rev. & Approve Chain Link Fences	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.02831	SP1110	Fab. & Deliver Chain Link Fences	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.03200	SP1120	Submit Concrete Reinforcement SD's	5	5	01-Mar-10	05-Mar-10	\$0	\$0
WLRWTF-2.03200	SP1130	Rev. & Approve Concrete Reinforcement SD's	17	17	08-Mar-10	30-Mar-10	\$0	\$0
WLRWTF-2.03200	SP1140	Fab. & Deliver Concrete Reinforcement	10	10	31-Mar-10	13-Apr-10	\$0	\$0
WLRWTF-2.03300	SP1150	Submit Cast-In-Place Concrete Mix Designs	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.03300	SP1160	Rev. & Approve Cast-In-Place Concrete Mix Designs	17	17	15-Mar-10	06-Apr-10	\$0	\$0
WLRWTF-2.03300	SP1170	Fab. & Deliver Cast-In-Place Concrete	5	5	07-Apr-10	13-Apr-10	\$0	\$0
WLRWTF-2.03410	SP1180	Submit Structural Precast Concrete	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.03410	SP1190	Rev. & Approve Structural Precast Concrete	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.03410	SP1200	Fab. & Deliver Structural Precast Concrete	30	30	26-Apr-10	07-Jun-10	\$0	\$0
WLRWTF-2.03415	SP1210	Submit Prestressed Concrete Tank	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.03415	SP1220	Rev. & Approve Prestressed Concrete Tank	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.03415	SP1230	Fab. & Deliver Prestressed Concrete Tank	30	30	26-Apr-10	07-Jun-10	\$0	\$0
WLRWTF-2.04220	SP1240	Submit Concrete Unit Masonry	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.04220	SP1250	Rev. & Approve Concrete Unit Masonry	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.04220	SP1260	Fab. & Deliver Concrete Unit Masonry	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.05312	SP1270	Submit Steel Decking	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.05312	SP1280	Rev. & Approve Steel Decking	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.05312	SP1290	Fab. & Deliver Steel Decking	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.05400	SP1300	Submit Cold Formed Steel Structural Framing	10	10	01-Mar-10	12-Mar-10	\$0	\$0

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WLRWTF-2.05400	SP1310	Rev. & Approve Cold Formed Steel Structural Framing	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.05400	SP1320	Fab. & Deliver Cold Formed Steel Structural Framing	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.05500	SP1330	Submit Miscellaneous Metals	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.05500	SP1340	Rev. & Approve Miscellaneous Metals	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.05500	SP1350	Fab. & Deliver Miscellaneous Metals	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.05524	SP1360	Submit Component Alum. Handrail & Ladders	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.05524	SP1370	Rev. & Approve Component Alum. Handrail & Ladders	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.05524	SP1380	Fab. & Deliver Component Alum. Handrail & Ladders	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.05530	SP1390	Submit Aluminum Gratings	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.05530	SP1400	Rev. & Approve Aluminum Gratings	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.05530	SP1410	Fab. & Deliver Aluminum Gratings	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.05531	SP1420	Submit Steel Gratings	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.05531	SP1430	Rev. & Approve Steel Gratings	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.05531	SP1440	Fab. & Deliver Steel Gratings	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.06610	SP1450	Submit Fiberglass Grating & Supports	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.06610	SP1460	Rev. & Approve Fiberglass Grating & Supports	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.06610	SP1470	Fab. & Deliver Fiberglass Grating & Supports	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.07610	SP1480	Submit Architectural Metal Roofing	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.07610	SP1490	Rev. & Approve Architectural Metal Roofing	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.07610	SP1500	Fab. & Deliver Architectural Metal Roofing	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.08110	SP1510	Submit Steel Doors & Frames	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.08110	SP1520	Rev. & Approve Steel Doors & Frames	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.08110	SP1530	Fab. & Deliver Steel Doors & Frames	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.08225	SP1540	Submit Fiberglass Rein. Polyester Doors	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.08225	SP1550	Rev. & Approve Fiberglass Rein. Polyester Doors	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.08225	SP1560	Fab. & Deliver Fiberglass Rein. Polyester Doors	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.08331	SP1570	Submit Overhead Coiling Doors	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.08331	SP1580	Rev. & Approve Overhead Coiling Doors	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.08331	SP1590	Fab. & Deliver Overhead Coiling Doors	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.08410	SP1600	Submit Aluminum Storefront Systems	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.08410	SP1610	Rev. & Approve Aluminum Storefront Systems	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.08410	SP1620	Fab. & Deliver Aluminum Storefront Systems	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.08710	SP1630	Submit Finish Hardware	10	10	01-Mar-10	12-Mar-10	\$0	\$0

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WLRWTF-2.08710	SP1640	Rev. & Approve Finish Hardware	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.08710	SP1650	Fab. & Deliver Finish Hardware	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.08810	SP1660	Submit Glass & Glazing	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.08810	SP1670	Rev. & Approve Glass & Glazing	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.08810	SP1680	Fab. & Deliver Glass & Glazing	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.09130	SP1690	Submit Suspended Acoustical Ceiling	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.09130	SP1700	Rev. & Approve Suspended Acoustical Ceiling	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.09130	SP1710	Fab. & Deliver Suspended Acoustical Ceiling	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.09260	SP1720	Submit Metal Studs & Gypsum Wallboard	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.09260	SP1730	Rev. & Approve Metal Studs & Gypsum Wallboard	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.09260	SP1740	Fab. & Deliver Metal Studs & Gypsum Wallboard	5	5	26-Apr-10	30-Apr-10	\$0	\$0
WLRWTF-2.09310	SP1750	Submit Ceramic Tile	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.09310	SP1760	Rev. & Approve Ceramic Tile	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.09310	SP1770	Fab. & Deliver Ceramic Tile	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.09660	SP1780	Submit Resilient Tile Floor Coverings	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.09660	SP1790	Rev. & Approve Resilient Tile Floor Coverings	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.09660	SP1800	Fab. & Deliver Resilient Tile Floor Coverings	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.09900	SP1810	Submit Painting	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.09900	SP1820	Rev. & Approve Painting	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.09900	SP1830	Fab. & Deliver Painting	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.10420	SP1840	Submit Signage	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.10420	SP1850	Rev. & Approve Signage	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.10420	SP1860	Fab. & Deliver Signage	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.10810	SP1870	Submit Toilet Room Accessories	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.10810	SP1880	Rev. & Approve Toilet Room Accessories	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.10810	SP1890	Fab. & Deliver Toilet Room Accessories	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.11203	SP1900	Submit Sluice Gates	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11203	SP1910	Rev. & Approve Sluice Gates	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11203	SP1920	Fab. & Deliver Sluice Gates	30	30	26-Apr-10	07-Jun-10	\$0	\$0
WLRWTF-2.11207	SP1930	Submit FRP Weirs	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11207	SP1940	Rev. & Approve FRP Weirs	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11207	SP1950	Fab. & Deliver FRP Weirs	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.11235	SP1960	Submit Centrifugal Pumps	10	10	01-Mar-10	12-Mar-10	\$0	\$0

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WLRWTF-2.11235	SP1970	Rev. & Approve Centrifugal Pumps	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11235	SP1980	Fab. & Deliver Centrifugal Pumps	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.11236	SP1990	Submit Turbine Pumps	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11236	SP2000	Rev. & Approve Turbine Pumps	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11236	SP2010	Fab. & Deliver Turbine Pumps	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.11249	SP2020	Submit Solenoid Chemical Metering Pumps	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11249	SP2030	Rev. & Approve Solenoid Chemical Metering Pumps	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11249	SP2040	Fab. & Deliver Solenoid Chemical Metering Pumps	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.11275	SP2050	Submit Compressed Air System	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11275	SP2060	Rev. & Approve Compressed Air System	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11275	SP2070	Fab. & Deliver Compressed Air System	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.11292	SP2080	Submit Air Purged Water Intake Screens	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11292	SP2090	Rev. & Approve Air Purged Water Intake Screens	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11292	SP2100	Fab. & Deliver Air Purged Water Intake Screens	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.11301	SP2110	Submit Turbine Flocculators	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11301	SP2120	Rev. & Approve Turbine Flocculators	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11301	SP2130	Fab. & Deliver Turbine Flocculators	40	40	26-Apr-10	21-Jun-10	\$0	\$0
WLRWTF-2.11342	SP2140	Submit Static Mixers	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11342	SP2150	Rev. & Approve Static Mixers	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11342	SP2160	Fab. & Deliver Static Mixers	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.11355	SP2170	Submit Polyethylene Storage Tanks	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11355	SP2180	Rev. & Approve Polyethylene Storage Tanks	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11355	SP2190	Fab. & Deliver Polyethylene Storage Tanks	50	50	26-Apr-10	06-Jul-10	\$0	\$0
WLRWTF-2.11384	SP2200	Submit Clearwell Baffles	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.11384	SP2210	Rev. & Approve Clearwell Baffles	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.11384	SP2220	Fab. & Deliver Clearwell Baffles	15	15	26-Apr-10	14-May-10	\$0	\$0
WLRWTF-2.12345	SP2230	Submit Laboratory Casework	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.12345	SP2240	Rev. & Approve Laboratory Casework	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.12345	SP2250	Fab. & Deliver Laboratory Casework	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.13121	SP2260	Submit Pre-Engineered Metal Building	20	20	01-Mar-10	26-Mar-10	\$0	\$0
WLRWTF-2.13121	SP2270	Rev. & Approve Pre-Engineered Metal Building	30	30	29-Mar-10	07-May-10	\$0	\$0
WLRWTF-2.13121	SP2280	Fab. & Deliver Pre-Engineered Metal Building	20	20	10-May-10	07-Jun-10	\$0	\$0
WLRWTF-2.15060	SP2320	Submit Steel & Alloy Piping	10	10	01-Mar-10	12-Mar-10	\$0	\$0

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WLRWTF-2.15060	SP2330	Rev. & Approve Steel & Alloy Piping	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15060	SP2340	Fab. & Deliver Steel & Alloy Piping	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.15062	SP2350	Submit Ductile Iron Pipe & Fittings	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15062	SP2360	Rev. & Approve Ductile Iron Pipe & Fittings	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15062	SP2370	Fab. & Deliver Ductile Iron Pipe & Fittings	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.15069	SP2380	Submit Plastic Pipe	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15069	SP2390	Rev. & Approve Plastic Pipe	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15069	SP2400	Fab. & Deliver Plastic Pipe	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.15100	SP2410	Submit Gate Valves	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15100	SP2420	Rev. & Approve Gate Valves	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15100	SP2430	Fab. & Deliver Gate Valves	70	70	26-Apr-10	03-Aug-10	\$0	\$0
WLRWTF-2.15301	SP2440	Submit Fire Protection	20	20	01-Mar-10	26-Mar-10	\$0	\$0
WLRWTF-2.15301	SP2450	Rev. & Approve Fire Protection	40	40	29-Mar-10	21-May-10	\$0	\$0
WLRWTF-2.15301	SP2460	Fab. & Deliver Fire Protection	20	20	24-May-10	21-Jun-10	\$0	\$0
WLRWTF-2.15405	SP2470	Submit Water Supply System	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15405	SP2480	Rev. & Approve Water Supply System	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15405	SP2490	Fab. & Deliver Water Supply System	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.15410	SP2500	Submit Sanitary Drainage System	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15410	SP2510	Rev. & Approve Sanitary Drainage System	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15410	SP2520	Fab. & Deliver Sanitary Drainage System	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.15440	SP2530	Submit Plumbing Fixtures	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15440	SP2540	Rev. & Approve Plumbing Fixtures	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15440	SP2550	Fab. & Deliver Plumbing Fixtures	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.15450	SP2560	Submit Plumbing Equipment	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15450	SP2570	Rev. & Approve Plumbing Equipment	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15450	SP2580	Fab. & Deliver Plumbing Equipment	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.15530	SP2590	Submit Refrigerant Piping & Specialties	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15530	SP2600	Rev. & Approve Refrigerant Piping & Specialties	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15530	SP2610	Fab. & Deliver Refrigerant Piping & Specialties	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.15670	SP2620	Submit Condensing Units	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15670	SP2630	Rev. & Approve Condensing Units	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15670	SP2640	Fab. & Deliver Condensing Units	5	5	26-Apr-10	30-Apr-10	\$0	\$0
WLRWTF-2.15785	SP2650	Submit Split System Air Conditioning Units	10	10	01-Mar-10	12-Mar-10	\$0	\$0

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WLRWTF-2.15785	SP2660	Rev. & Approve Split System Air Conditioning Units	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15785	SP2670	Fab. & Deliver Split System Air Conditioning Units	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.15835	SP2680	Submit Electric Heaters	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15835	SP2690	Rev. & Approve Electric Heaters	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15835	SP2700	Fab. & Deliver Electric Heaters	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.15857	SP2710	Submit Fan Coil Units (DX Cooling)	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15857	SP2720	Rev. & Approve Fan Coil Units (DX Cooling)	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15857	SP2730	Fab. & Deliver Fan Coil Units (DX Cooling)	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.15870	SP2740	Submit Fans	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15870	SP2750	Rev. & Approve Fans	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15870	SP2760	Fab. & Deliver Fans	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.15890	SP2770	Submit Ductwork	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15890	SP2780	Rev. & Approve Ductwork	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15890	SP2790	Fab. & Deliver Ductwork	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.15940	SP2800	Submit Air Outlets & Inlets	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15940	SP2810	Rev. & Approve Air Outlets & Inlets	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15940	SP2820	Fab. & Deliver Air Outlets & Inlets	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.15950	SP2830	Submit Automatic Controls	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15950	SP2840	Rev. & Approve Automatic Controls	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15950	SP2850	Fab. & Deliver Automatic Controls	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.16150	SP2890	Submit Motors	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16150	SP2900	Rev. & Approve Motors	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16150	SP2910	Fab. & Deliver Motors	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.16251	SP2920	Submit Automatic Transfer Switches	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16251	SP2930	Rev. & Approve Automatic Transfer Switches	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16251	SP2940	Fab. & Deliver Automatic Transfer Switches	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.16440	SP2950	Submit Disconnect Switches	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16440	SP2960	Rev. & Approve Disconnect Switches	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16440	SP2970	Fab. & Deliver Disconnect Switches	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.16461	SP2980	Submit Dry Type Transformers	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16461	SP2990	Rev. & Approve Dry Type Transformers	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16461	SP3000	Fab. & Deliver Dry Type Transformers	30	30	26-Apr-10	07-Jun-10	\$0	\$0
WLRWTF-2.16470	SP3010	Submit Panelboards	10	10	01-Mar-10	12-Mar-10	\$0	\$0

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WLRWTF-2.16470	SP3020	Rev. & Approve Panelboards	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16470	SP3030	Fab. & Deliver Panelboards	30	30	26-Apr-10	07-Jun-10	\$0	\$0
WLRWTF-2.16510	SP3040	Submit Lighting Fixtures	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16510	SP3050	Rev. & Approve Lighting Fixtures	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16510	SP3060	Fab. & Deliver Lighting Fixtures	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.16622	SP3070	Submit Package Engine Generator Set	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16622	SP3080	Rev. & Approve Package Engine Generator Set	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16622	SP3090	Fab. & Deliver Package Engine Generator Set	45	45	26-Apr-10	28-Jun-10	\$0	\$0
WLRWTF-2.16670	SP3100	Submit Lightning Protection System	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16670	SP3110	Rev. & Approve Lightning Protection System	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16670	SP3120	Fab. & Deliver Lightning Protection System	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.16722	SP3130	Submit Fire Alarm System	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16722	SP3140	Rev. & Approve Fire Alarm System	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16722	SP3150	Fab. & Deliver Fire Alarm System	30	30	26-Apr-10	07-Jun-10	\$0	\$0
WLRWTF-2.17100	SP3160	Submit Control Panels	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.17100	SP3170	Rev. & Approve Control Panels	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.17100	SP3180	Fab. & Deliver Control Panels	30	30	26-Apr-10	07-Jun-10	\$0	\$0
WLRWTF-2.17300	SP3220	Submit Instrumentation Devices	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.17300	SP3230	Rev. & Approve Instrumentation Devices	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.17300	SP3240	Fab. & Deliver Instrumentation Devices	30	30	26-Apr-10	07-Jun-10	\$0	\$0
WLRWTF-2.03300	SP2290	Submit Cast-In-Place Concrete Mix Designs	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.03300	SP2300	Rev. & Approve Cast-In-Place Concrete Mix Designs	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.03300	SP2310	Fab. & Deliver Cast-In-Place Concrete	5	5	26-Apr-10	30-Apr-10	\$0	\$0
WLRWTF-2.02610	SP3250	Submit Site Finish Water Piping	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.02610	SP3260	Rev. & Approve Site Finish Water Piping	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.02610	SP3270	Fab. & Deliver Site Finish Water Piping	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.02610	SP3280	Submit Site Raw Water Piping	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.02610	SP3290	Rev. & Approve Site Raw Water Piping	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.02610	SP3300	Fab. & Deliver Site Raw Water Piping	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.02610	SP3310	Submit Site Storm Piping	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.02610	SP3320	Rev. & Approve Site Storm Piping	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.02610	SP3330	Fab. & Deliver Site Storm Piping	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.02610	SP3340	Submit Site Finish Water Piping	10	10	01-Mar-10	12-Mar-10	\$0	\$0

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WLRWTF-2.02610	SP3350	Rev. & Approve Site Finish Water Piping	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.02610	SP3360	Fab. & Deliver Site Finish Water Piping	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.15100	SP3370	Submit Check Valves	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15100	SP3380	Rev. & Approve Check Valves	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15100	SP3390	Fab. & Deliver Check Valves	70	70	26-Apr-10	03-Aug-10	\$0	\$0
WLRWTF-2.15100	SP3400	Submit Flap Valves	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15100	SP3410	Rev. & Approve Flap Valves	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15100	SP3420	Fab. & Deliver Flap Valves	70	70	26-Apr-10	03-Aug-10	\$0	\$0
WLRWTF-2.15100	SP3430	Submit Plug & Butterfly Valves	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15100	SP3440	Rev. & Approve Plug & Butterfly Valves	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15100	SP3450	Fab. & Deliver Plug & Butterfly Valves	70	70	26-Apr-10	03-Aug-10	\$0	\$0
WLRWTF-2.16489	SP3460	Submit Raw Water Variable Speed Drives	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16489	SP3470	Rev. & Approve Raw Water Variable Speed Drives	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16489	SP3480	Fab. & Deliver Raw Water Variable Speed Drives	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.16489	SP3490	Submit Finish Water Variable Speed Drives	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.16489	SP3500	Rev. & Approve Finish Water Variable Speed Drives	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.16489	SP3510	Fab. & Deliver Finish Water Variable Speed Drives	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.04220	SP3520	Submit Masonry Insulation	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.04220	SP3530	Rev. & Approve Masonry Insulation	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.04220	SP3540	Fab. & Deliver Masonry Insulation	5	5	26-Apr-10	30-Apr-10	\$0	\$0
WLRWTF-2.15100	SP3580	Submit Electric Check Valves	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.15100	SP3590	Rev. & Approve Electric Check Valves	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.15100	SP3600	Fab. & Deliver Electric Check Valves	20	20	26-Apr-10	21-May-10	\$0	\$0
WLRWTF-2.02125	SP3610	Submit Silt Fence & Erosion Control	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.02125	SP3620	Rev. & Approve Silt Fence & Erosion Control	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.02125	SP3630	Fab. & Deliver Silt Fence & Erosion Control	5	5	26-Apr-10	30-Apr-10	\$0	\$0
WLRWTF-2.05500	SP3640	Submit Pipe Bollards	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.05500	SP3650	Rev. & Approve Pipe Bollards	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.05500	SP3660	Fab. & Deliver Pipe Bollards	10	10	26-Apr-10	07-May-10	\$0	\$0
WLRWTF-2.03300	SP3190	Submit Foundation Design for Prestressed Conc. Tank	10	10	01-Mar-10	12-Mar-10	\$0	\$0
WLRWTF-2.03300	SP3200	Rev. & Approve Foundation Prestressed Conc. Tank	30	30	15-Mar-10	23-Apr-10	\$0	\$0
WLRWTF-2.03300	SP3210	Fab. & Deliver Foundation Prestressed Conc. Tank	5	5	26-Apr-10	30-Apr-10	\$0	\$0
WLRWTF-2.01730	SP2860	Submit Preliminary O&M Manual	10	10	10-Aug-11	24-Aug-11	\$0	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.01730	SP2870	Submit Final O&M Manual	10	10	08-Sep-11	22-Sep-11	\$0	\$0
WLRWTF-2.01730	SP2880	Review & Comment Preliminary O&M Manual	10	10	24-Aug-11	08-Sep-11	\$0	\$0
Construction			347	347	06-May-10	19-Sep-11	\$7,615,561	\$0
S - Site Work & Roadway			267	267	06-May-10	25-May-11	\$1,859,450	\$0
WLRWTF-2.01055	S1000	Construction Staking	3	3	06-May-10	12-May-10	\$20,000	\$0
WLRWTF-2.02125	S1010	Erosion Control	10	10	12-May-10	26-May-10	\$0	\$0
WLRWTF-2.02200	S1020	Rough Grade Access Road STA 10+00 to 24+00	5	5	12-May-10	19-May-10	\$50,000	\$0
WLRWTF-2.02200	S1060	Mass Grade Plant Site	5	5	03-Jun-10	10-Jun-10	\$100,000	\$0
WLRWTF-2.02200	S1070	Sediment Pond 1 & 2	10	10	10-Jun-10	24-Jun-10	\$50,000	\$0
WLRWTF-2.02200	S1080	Fine Grade Membrane Treatment Building Pad	10	10	10-Jun-10	24-Jun-10	\$50,000	\$0
WLRWTF-2.02200	S1140	Subgrade Finish Water & Flocculation Tanks	8	8	10-Aug-10	19-Aug-10	\$1,750	\$0
WLRWTF-2.02200	S1150	Subgrade Bulk Chemical Storage	3	3	26-Aug-10	31-Aug-10	\$2,000	\$0
WLRWTF-2.16375	S1180	Ductbank 1	5	5	30-Dec-10	06-Jan-11	\$4,000	\$0
WLRWTF-2.16375	S1190	Ductbank 2 & Pull Box	5	5	16-Mar-11	23-Mar-11	\$5,200	\$0
WLRWTF-2.16375	S1200	Ductbank 3	5	5	01-Mar-11	08-Mar-11	\$2,000	\$0
WLRWTF-2.16375	S1210	Ductbank 4 & Pull Box	5	5	01-Mar-11	08-Mar-11	\$6,000	\$0
WLRWTF-2.16375	S1220	Ductbank 5 & Pull Box	5	5	23-Mar-11	30-Mar-11	\$8,800	\$0
WLRWTF-2.16375	S1230	Ductbank 6 & Pull Box	5	5	09-Mar-11	16-Mar-11	\$7,200	\$0
WLRWTF-2.16375	S1240	Ductbank 7 & Pull Box	5	5	04-Jan-11	11-Jan-11	\$8,700	\$0
WLRWTF-2.16375	S1250	Ductbank 8 & Pull Box	5	5	28-Dec-10	04-Jan-11	\$900	\$0
WLRWTF-2.16375	S1260	Ductbank 9	5	5	20-Dec-10	27-Dec-10	\$2,800	\$0
WLRWTF-2.16375	S1270	Ductbank 10	3	3	21-Feb-11	23-Feb-11	\$1,600	\$0
WLRWTF-2.16375	S1280	Ductbank 11	3	3	23-Feb-11	01-Mar-11	\$1,600	\$0
WLRWTF-2.16375	S1290	Ductbank 12 & Pull Box	5	5	11-Jan-11	18-Jan-11	\$2,500	\$0
WLRWTF-2.16375	S1310	EMH-1	1	1	08-Mar-11	09-Mar-11	\$3,000	\$0
WLRWTF-2.16375	S1320	EMH-2	1	1	27-Dec-10	28-Dec-10	\$3,000	\$0
WLRWTF-2.03300	S1330	FRP Generator 3 Pad	4	4	01-Mar-11	07-Mar-11	\$5,000	\$0
WLRWTF-2.03300	S1340	Form Membrane Treatment Utility Transformer Pad	1	1	23-Feb-11	24-Feb-11	\$2,000	\$0
WLRWTF-2.16111	S1350	Underground Rough Site Lighting	5	5	30-Mar-11	06-Apr-11	\$8,750	\$0
WLRWTF-2.16510	S1360	Site Lighting Fixtures & Trim	5	5	06-Apr-11	13-Apr-11	\$8,750	\$0
WLRWTF-2.16120	S1370	Direct Bury D001 & D002 From Junction to Raw Water	10	10	08-Mar-11	22-Mar-11	\$30,000	\$0
WLRWTF-2.02200	S1770	Excavate Flocculation Tanks	5	5	19-Aug-10	26-Aug-10	\$50,000	\$0
WLRWTF-2.02200	S1160	Fine Grade Plant Site	10	10	04-May-11	18-May-11	\$20,000	\$0

	12 of 31	Date	Revision	Checked	Approved
		17-May-10	Cost Loaded Overall Project Schedule (OPS)		

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.02933	S1170	Seeding Plant Site	3	3	19-May-11	25-May-11	\$22,000	\$0
WLRWTF-2.02610	S1100	18" DR HDPE Outlet Structures to STA 3+50	5	5	03-Feb-11	10-Feb-11	\$26,000	\$0
WLRWTF-2.02610	S1110	18" DR HDPE STA 3+50 to STA 12.00	15	15	10-Feb-11	03-Mar-11	\$72,000	\$0
WLRWTF-2.02610	S1120	18" DR HDPE STA 12.00 to STA 21.20	15	15	03-Mar-11	24-Mar-11	\$75,000	\$0
WLRWTF-2.02610	S1130	20" FW DIP Meter Vault to STA 3+50	10	10	20-Jan-11	03-Feb-11	\$40,000	\$0
WLRWTF-2.02610	S1380	20" FW DIP STA 3+50 to STA 12+00	15	15	10-Feb-11	03-Mar-11	\$85,000	\$0
WLRWTF-2.02610	S1390	20" FW DIP STA 12+00 to STA 21+20	15	15	03-Mar-11	24-Mar-11	\$95,000	\$0
WLRWTF-2.02610	S1400	20" OF DIP Finished Water to Headwall 3	10	10	26-Jan-11	09-Feb-11	\$5,000	\$0
WLRWTF-2.03300	S1410	Form Headwall 3 at 20" OF DIP	1	1	09-Feb-11	10-Feb-11	\$2,500	\$0
WLRWTF-2.02610	S1420	8" PD DIP Finished Water to 20" OF DIP	3	3	09-Feb-11	14-Feb-11	\$5,000	\$0
WLRWTF-2.02610	S1430	20" FW DIP Finished Water to Meter Vault	10	10	06-Jan-11	20-Jan-11	\$60,000	\$0
WLRWTF-2.02610	S1440	16" PD DIP Flocculation to Sediment Inlet Structure	10	10	03-Nov-10	17-Nov-10	\$50,000	\$0
WLRWTF-2.15100	S1450	20" FW Butterfly Valves	2	2	06-Jan-11	11-Jan-11	\$12,500	\$0
WLRWTF-2.02610	S1460	20" FW DIP Treatment Build to Finish Water Tank	10	10	29-Nov-10	13-Dec-10	\$40,000	\$0
WLRWTF-2.02610	S1470	4" PW DIP Treatment Building to 20" FW DIP	5	5	13-Dec-10	20-Dec-10	\$7,500	\$0
WLRWTF-2.02610	S1480	2" SAM PVC Treatment Building to Meter Vault	3	3	20-Jan-11	26-Jan-11	\$4,000	\$0
WLRWTF-2.02610	S1490	16" TW DIP Treatment Building to Flocculation Tanks	9	9	27-Dec-10	06-Jan-11	\$7,000	\$0
WLRWTF-2.02610	S1500	4" DR PVC Electric Manholes to Sediment Pond	4	4	09-Mar-11	15-Mar-11	\$1,000	\$0
WLRWTF-2.02610	S1510	14" OF DIP Treatment Building to PD Manhole	3	3	23-Nov-10	29-Nov-10	\$30,000	\$0
WLRWTF-2.02610	S1520	12" PD DIP Treatment Building to PD Manhole	3	3	17-Nov-10	23-Nov-10	\$4,000	\$0
WLRWTF-2.02610	S1530	Small PD PVC Treatment Building to PD Manholes	5	5	20-Dec-10	27-Dec-10	\$4,000	\$0
WLRWTF-2.02610	S1540	16" RW DIP Treatment Building to STA 16+48	5	5	05-Oct-10	12-Oct-10	\$35,000	\$0
WLRWTF-2.02610	S1550	16" RW DIP STA 16+48 to STA 8+00	5	5	12-Oct-10	19-Oct-10	\$115,000	\$0
WLRWTF-2.02610	S1560	16" RW DIP STA 8+00 to STA 0+00	5	5	19-Oct-10	26-Oct-10	\$80,000	\$0
WLRWTF-2.02610	S1570	16" RW DIP Raw Water to Existing 16" RW DIP	5	5	23-Dec-10	30-Dec-10	\$20,000	\$0
WLRWTF-2.02610	S1580	2" PW DIP Raw Water to Existing 2" PW DIP	5	5	22-Dec-10	29-Dec-10	\$5,000	\$0
WLRWTF-2.02610	S1590	1-1/4" TW PVC Treatment Building to Chemical Storage	3	3	24-Feb-11	01-Mar-11	\$1,500	\$0
WLRWTF-2.02610	S1600	2" NPW PVC Treatment Building to Chemical Storage	3	3	21-Feb-11	24-Feb-11	\$2,500	\$0
WLRWTF-2.02610	S1610	Chemical Ductbank & Quazite Boxes	5	5	08-Sep-10	15-Sep-10	\$10,000	\$0
WLRWTF-2.02610	S1620	6" SS PVC Treatment Building to Septic Field	5	5	14-Feb-11	21-Feb-11	\$12,500	\$0
WLRWTF-2.02610	S1630	Septic Field Distribution Piping	3	3	23-Feb-11	01-Mar-11	\$15,000	\$0
WLRWTF-2.02610	S1640	Septic Tank & Distribution Box	3	3	21-Feb-11	23-Feb-11	\$7,500	\$0
WLRWTF-2.16622	S1650	Package Engine Generator GEN-3	2	2	07-Mar-11	09-Mar-11	\$54,000	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.02610	S1300	24" RCP at Finish Water Road	3	3	10-Jun-10	15-Jun-10	\$5,000	\$0
WLRWTF-2.03300	S1660	Form Headwalls 1 & 2 at 24" RCP	1	1	04-Aug-10	04-Aug-10	\$2,000	\$0
WLRWTF-2.02226	S1670	Clip & Set Stone for Paving Access Road	5	5	24-Mar-11	31-Mar-11	\$22,000	\$0
WLRWTF-2.02226	S1680	Fine Grade/Stone Parking at Membrane Treatment	5	5	06-Apr-11	13-Apr-11	\$5,000	\$0
WLRWTF-2.02510	S1690	Asphalt Conc. Pavement Plant Loop Road	5	5	20-Apr-11	27-Apr-11	\$25,000	\$0
WLRWTF-2.02510	S1700	Asphalt Conc. Pavement Parking at Membrane Treatment	5	5	13-Apr-11	20-Apr-11	\$16,000	\$0
WLRWTF-2.02510	S1710	Asphalt Conc. Pavement Access Road	5	5	27-Apr-11	04-May-11	\$65,000	\$0
WLRWTF-2.03300	S1720	FRP Concrete Sidewalks Membrane Treatment	8	8	01-Mar-11	10-Mar-11	\$10,000	\$0
WLRWTF-2.02510	S1730	Parking Lot Signage & Accessories	5	5	11-May-11	18-May-11	\$500	\$0
WLRWTF-2.02510	S1740	Asphalt Concrete Painting & Striping	5	5	04-May-11	11-May-11	\$2,000	\$0
WLRWTF-2.02125	S1750	Storm Water RIP RAP	2	2	18-May-11	19-May-11	\$0	\$0
WLRWTF-2.05500	S1760	Pipe Bollards Site	4	4	06-Apr-11	12-Apr-11	\$1,000	\$0
WLRWTF-2.16000	S1780	Membrane Treatment Utility Transformer	3	3	01-Mar-11	03-Mar-11	\$5,000	\$0
WLRWTF-2.03200	S1790	Rebar Headwalls 1 & 2 at 24" RCP	1	1	04-Aug-10	05-Aug-10	\$500	\$0
WLRWTF-2.03300	S1800	Close Forms Headwalls 1 & 2 at 24" RCP	1	1	05-Aug-10	09-Aug-10	\$375	\$0
WLRWTF-2.03300	S1810	Pour Headwalls 1 & 2 at 24" RCP	1	1	09-Aug-10	10-Aug-10	\$1,000	\$0
WLRWTF-2.03200	S1820	Rebar Headwall 3 at 20" OF DIP	1	1	10-Feb-11	10-Feb-11	\$250	\$0
WLRWTF-2.03300	S1830	Close Forms Headwall 3 at 20" OF DIP	1	1	10-Feb-11	14-Feb-11	\$175	\$0
WLRWTF-2.03300	S1840	Pour Headwall 3 at 20" OF DIP	1	1	14-Feb-11	15-Feb-11	\$500	\$0
WLRWTF-2.02610	S1850	6" SS PVC Treatment Building to Septic Field Testing	1	1	21-Feb-11	22-Feb-11	\$200	\$0
WLRWTF-2.02610	S1860	2" NPW PVC Treatment Building to Chemical Storage Testing	1	1	24-Feb-11	24-Feb-11	\$200	\$0
WLRWTF-2.02610	S1870	1-1/4" TW PVC Treatment Building to Chemical Storage Testing	1	1	01-Mar-11	02-Mar-11	\$200	\$0
WLRWTF-2.02610	S1880	1-1/4 TW PVC Treatment Building to Chemical Storage Disinfe...	4	4	02-Mar-11	08-Mar-11	\$200	\$0
WLRWTF-2.02610	S1890	16" PD DIP Flocculation to Sediment Inlet Structure Testing	1	1	17-Nov-10	18-Nov-10	\$1,000	\$0
WLRWTF-2.02610	S1900	12" PD DIP Treatment Building to PD Manhole Testing	1	1	23-Nov-10	24-Nov-10	\$500	\$0
WLRWTF-2.02610	S1910	14" OF DIP Treatment Building to PD Manhole Testing	1	1	29-Nov-10	30-Nov-10	\$1,000	\$0
WLRWTF-2.02610	S1920	20" FW DIP Treatment Building to Finish Water Tank Testing	1	1	13-Dec-10	14-Dec-10	\$1,000	\$0
WLRWTF-2.02610	S1930	20" FW DIP Treatment Building to Finish Water Tank Disinfection	4	4	14-Dec-10	20-Dec-10	\$1,000	\$0
WLRWTF-2.02610	S1940	Small PD PVC Treatment Building to PD Manholes Testing	1	1	27-Dec-10	28-Dec-10	\$200	\$0
WLRWTF-2.02610	S1950	16" TW DIP Treatment Building to Flocculation Tanks Testing	1	1	06-Jan-11	10-Jan-11	\$500	\$0
WLRWTF-2.02610	S1960	16" TW DIP Treatment Building to Flocculation Tanks Disinfection	4	4	10-Jan-11	13-Jan-11	\$500	\$0
WLRWTF-2.02610	S1970	20" FW DIP Finished Water to Meter Vault Testing	1	1	20-Jan-11	24-Jan-11	\$1,000	\$0
WLRWTF-2.02610	S1980	20" FW DIP Finished Water to Meter Vault Disinfection	4	4	24-Jan-11	27-Jan-11	\$1,000	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.02610	S1990	2" SAM PVC Treatment Building to Meter Vault Testing	1	1	26-Jan-11	27-Jan-11	\$200	\$0
WLRWTF-2.02610	S2000	2" SAM PVC Treatment Building to Meter Vault Disinfection	4	4	27-Jan-11	02-Feb-11	\$200	\$0
WLRWTF-2.02610	S2010	20" OF DIP Finished Water to Headwall 3 Testing	1	1	09-Feb-11	10-Feb-11	\$500	\$0
WLRWTF-2.02610	S2020	8" PD DIP Finished Water to 20" OF DIP Testing	1	1	14-Feb-11	15-Feb-11	\$200	\$0
WLRWTF-2.02610	S2030	4" DR PVC Electric Manholes to Sediment Pond Testing	1	1	15-Mar-11	16-Mar-11	\$200	\$0
WLRWTF-2.02610	S2040	16" RW DIP Treatment Building to STA 0+00 Testing	1	1	26-Oct-10	27-Oct-10	\$2,500	\$0
WLRWTF-2.02610	S2050	16" RW DIP Treatment Building to STA 0+00 Disinfection	4	4	27-Oct-10	02-Nov-10	\$3,000	\$0
WLRWTF-2.02610	S2060	2" PW DIP Raw Water to Existing 2" PW DIP Testing	1	1	29-Dec-10	30-Dec-10	\$200	\$0
WLRWTF-2.02610	S2070	2" PW DIP Raw Water to Existing 2" PW DIP Disinfection	4	4	30-Dec-10	05-Jan-11	\$200	\$0
WLRWTF-2.02610	S2080	16" RW DIP Raw Water to Existing 16" RW DIP Testing	1	1	30-Dec-10	03-Jan-11	\$3,000	\$0
WLRWTF-2.02610	S2090	16" RW DIP Raw Water to Existing 16" RW DIP Disinfection	4	4	03-Jan-11	06-Jan-11	\$2,500	\$0
WLRWTF-2.02610	S2100	20" FW DIP Meter Vault to STA 21+20 Testing	1	1	24-Mar-11	28-Mar-11	\$3,000	\$0
WLRWTF-2.02610	S2110	20" FW DIP Meter Vault to STA 21+20 Disinfection	4	4	28-Mar-11	31-Mar-11	\$2,500	\$0
WLRWTF-2.02610	S2120	18" DR HDPE Outlet Structures to STA 21+20 Testing	1	1	24-Mar-11	28-Mar-11	\$2,000	\$0
WLRWTF-2.16000	S2130	Raw Water Pump Station Utility Transformer	5	5	11-Apr-11	18-Apr-11	\$500	\$0
WLRWTF-2.03300	S2140	Form Raw Water Utility Transformer Pad	1	1	06-Apr-11	06-Apr-11	\$200	\$0
WLRWTF-2.03200	S2150	Rebar Membrane Treatment Utility Transformer Pad	1	1	24-Feb-11	28-Feb-11	\$750	\$0
WLRWTF-2.03300	S2160	Pour Membrane Treatment Utility Transformer Pad	1	1	28-Feb-11	01-Mar-11	\$1,250	\$0
WLRWTF-2.03200	S2170	Rebar Raw Water Utility Transformer Pad	1	1	06-Apr-11	07-Apr-11	\$500	\$0
WLRWTF-2.03300	S2180	Pour Raw Water Utility Transformer Pad	1	1	07-Apr-11	11-Apr-11	\$200	\$0
WLRWTF-2.02200	S1030	Rough Grade Access Road STA 24+00 to 32+00	5	5	19-May-10	26-May-10	\$50,000	\$0
WLRWTF-2.02226	S1040	Fine Grade/Stone Access Road STA 10+00 to 24+00	5	5	19-May-10	26-May-10	\$50,000	\$0
WLRWTF-2.02226	S1050	Fine Grade/Stone Access Road STA 24+00 to 32+00	5	5	26-May-10	03-Jun-10	\$50,000	\$0
WLRWTF-2.02110	S2190	Clearing & Grubbing Plant Site	5	5	26-May-10	03-Jun-10	\$25,000	\$0
WLRWTF-2.02226	S2200	Fine Grade Chemical Storage	2	2	01-Sep-10	02-Sep-10	\$30,000	\$0
RW - Raw Water Pump Station			301	301	26-May-10	02-Aug-11	\$1,316,000	\$0
WLRWTF-2.02125	RW2060	Silt Curtain at Raw Water Pump Station	5	5	26-May-10	03-Jun-10	\$10,000	\$0
WLRWTF-2.02200	RW2090	Mass Grade Raw Water Pump Station to EL 1650	10	10	24-Jun-10	12-Jul-10	\$20,000	\$0
WLRWTF-2.02200	RW2010	Excavate Raw Water Soil Containment	10	10	12-Jul-10	26-Jul-10	\$10,000	\$0
WLRWTF-2.02200	RW2020	Excavate Raw Water Pump Station to EL 1625	20	20	26-Jul-10	23-Aug-10	\$50,000	\$0
WLRWTF-2.02164	RW1000	Drill Tensioned Rock Anchors	2	2	23-Aug-10	24-Aug-10	\$40,000	\$0
WLRWTF-2.03300	RW1010	Form Bottom Slab	2	2	08-Sep-10	13-Sep-10	\$8,750	\$0
WLRWTF-2.03300	RW1020	Form Bottom Walls EL 1629 to 1637	2	2	16-Sep-10	20-Sep-10	\$5,375	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.03300	RW1030	Form Bottom Walls EL 1637 to 1645	3	3	28-Sep-10	04-Oct-10	\$5,375	\$0
WLRWTF-2.03300	RW1040	Form Bottom Walls EL 1645 to 1654	3	3	12-Oct-10	14-Oct-10	\$6,000	\$0
WLRWTF-2.03300	RW1050	Shore & Form Intermediate Slab EL 1655	5	5	28-Oct-10	04-Nov-10	\$4,375	\$0
WLRWTF-2.03300	RW1060	Cure Bottom Walls for Backfill	14	14	25-Oct-10	08-Nov-10	\$5,000	\$0
WLRWTF-2.02200	RW1070	Backfill Bottom Walls to EL 1646	10	10	08-Nov-10	22-Nov-10	\$2,500	\$0
WLRWTF-2.03300	RW1080	Form/Ex. Generator Wall Footing EL 1648.5	2	2	24-Nov-10	30-Nov-10	\$3,500	\$0
WLRWTF-2.03300	RW1090	Form Generator Slab Walls EL 1648.5 to 1654.5	2	2	01-Dec-10	06-Dec-10	\$1,750	\$0
WLRWTF-2.02200	RW1100	Backfill Generator Slab Walls EL 1648.5 to 1654	5	5	14-Dec-10	21-Dec-10	\$2,000	\$0
WLRWTF-2.03300	RW1110	Form Intermediate Walls EL 1655 to 1661	2	2	04-Jan-11	05-Jan-11	\$2,625	\$0
WLRWTF-2.03300	RW1120	Rebar Intermediate Slab & Beams EL 1655	3	3	21-Dec-10	23-Dec-10	\$1,500	\$0
WLRWTF-2.03300	RW1130	Form Intermediate Walls EL 1661 to 1667	2	2	12-Jan-11	17-Jan-11	\$2,625	\$0
WLRWTF-2.03300	RW1140	Form Interior Wall Top B4 EL 1661 to 1667	1	1	27-Jan-11	31-Jan-11	\$1,500	\$0
WLRWTF-2.03300	RW1150	Form Interior Bottom Wall EL 1629 to 1632	1	1	25-Oct-10	25-Oct-10	\$2,625	\$0
WLRWTF-2.03300	RW1160	Form Interior Wall Top B4 EL 1655 to 1661	1	1	24-Jan-11	25-Jan-11	\$1,500	\$0
WLRWTF-2.03300	RW1170	Shore & Form Concrete Landing EL 1658.58	1	1	02-Feb-11	03-Feb-11	\$2,000	\$0
WLRWTF-2.03300	RW1180	Form Retaining Wall Footing Walls D/S-01-08	1	1	08-Feb-11	08-Feb-11	\$1,750	\$0
WLRWTF-2.03300	RW1190	Form Retaining Wall Footing D/S-01-08	1	1	14-Feb-11	15-Feb-11	\$1,750	\$0
WLRWTF-2.03300	RW1200	Form Sloped Retaining Wall D/S-01-08	2	2	16-Feb-11	21-Feb-11	\$1,750	\$0
WLRWTF-2.03300	RW1210	Form Steps to Generator Pad	2	2	21-Apr-11	26-Apr-11	\$1,500	\$0
WLRWTF-2.02200	RW1220	Backfill Generator Slab Walls to EL 1662	4	4	16-Mar-11	22-Mar-11	\$1,000	\$0
WLRWTF-2.03300	RW1230	Cure Intermediate Walls for Backfill	14	14	17-Jan-11	31-Jan-11	\$2,000	\$0
WLRWTF-2.02200	RW1240	Backfill to Elevation 1667	5	5	30-Mar-11	05-Apr-11	\$1,000	\$0
WLRWTF-2.03300	RW1250	Rebar Top Slab & Beams EL 1668	2	2	23-Feb-11	28-Feb-11	\$3,000	\$0
WLRWTF-2.03300	RW1260	Shore & Form Top Slab & Beams EL 1668	4	4	02-Feb-11	08-Feb-11	\$5,000	\$0
WLRWTF-2.03300	RW1270	Rebar Generator Slab EL 1664	2	2	23-Mar-11	28-Mar-11	\$2,000	\$0
WLRWTF-2.03300	RW1280	Form Generator Area Walls to EL 1668	2	2	30-Mar-11	31-Mar-11	\$2,500	\$0
WLRWTF-2.03300	RW1290	Cure Sloped Retaining Wall for Backfill	14	14	23-Feb-11	15-Mar-11	\$1,000	\$0
WLRWTF-2.03300	RW1310	Form/Ex. Sloped Drive Trench Drain Bottom	1	1	11-Apr-11	12-Apr-11	\$2,000	\$0
WLRWTF-2.03300	RW1320	Form Sloped Drive & Curbs at Entrance	2	2	13-Apr-11	18-Apr-11	\$2,200	\$0
WLRWTF-2.03300	RW1300	Cure Top Slab & Beams for Masonry Above	7	7	02-Mar-11	08-Mar-11	\$1,000	\$0
WLRWTF-2.03300	RW1330	Form Equipment Pads	1	1	28-Apr-11	02-May-11	\$1,000	\$0
WLRWTF-2.04220	RW1340	CMU Walls Top Electrical Room	6	6	08-Mar-11	16-Mar-11	\$20,000	\$0
WLRWTF-2.03410	RW1350	Precast Hollow Core Planks	3	3	16-Mar-11	22-Mar-11	\$5,000	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.05400	RW1360	CFSSF Roof Structure	5	5	23-Mar-11	30-Mar-11	\$5,000	\$0
WLRWTF-2.05312	RW1370	Metal Roof Deck	2	2	30-Mar-11	04-Apr-11	\$5,000	\$0
WLRWTF-2.09260	RW1380	Dens Deck Roof Sheathing	2	2	05-Apr-11	07-Apr-11	\$1,000	\$0
WLRWTF-2.07610	RW1390	Architectural Metal Roof Panels	4	4	07-Apr-11	13-Apr-11	\$10,000	\$0
WLRWTF-2.07610	RW1400	Metal Fascia & Soffit	2	2	13-Apr-11	18-Apr-11	\$2,000	\$0
WLRWTF-2.07610	RW1410	Rigid Roof Insulation	2	2	04-Apr-11	05-Apr-11	\$2,000	\$0
WLRWTF-2.03300	RW1420	Pour 2" Topping Slab on Hollow Core Precast	2	2	22-Mar-11	23-Mar-11	\$2,000	\$0
WLRWTF-2.02831	RW1430	Chain Link Fence & Gates	5	5	21-Apr-11	28-Apr-11	\$35,000	\$0
WLRWTF-2.08810	RW1440	Glaze FRP Doors	1	1	21-Mar-11	22-Mar-11	\$500	\$0
WLRWTF-2.08810	RW1450	Aluminum Frames & FRP Doors	2	2	16-Mar-11	21-Mar-11	\$5,000	\$0
WLRWTF-2.05524	RW1460	Aluminum Stairs & Landing	5	5	02-Mar-11	08-Mar-11	\$15,000	\$0
WLRWTF-2.05524	RW1470	Aluminum Handrails Exterior	3	3	16-Mar-11	22-Mar-11	\$17,500	\$0
WLRWTF-2.11292	RW1480	RW-SCRN-1	2	2	22-Mar-11	23-Mar-11	\$17,500	\$0
WLRWTF-2.11292	RW1490	RW-SCRN-2	2	2	22-Mar-11	23-Mar-11	\$6,000	\$0
WLRWTF-2.11203	RW1500	Sluice Gate RW-G-1	3	3	23-Mar-11	29-Mar-11	\$6,000	\$0
WLRWTF-2.11203	RW1510	Sluice Gate RW-G-2	3	3	29-Mar-11	31-Mar-11	\$15,000	\$0
WLRWTF-2.15062	RW1520	18" RW DIP at RW-SCRN-1 & 2	3	3	16-Mar-11	22-Mar-11	\$17,000	\$0
WLRWTF-2.15060	RW1530	2" CA SSTL to RW-SCRN-1&2	5	5	25-May-11	02-Jun-11	\$3,000	\$0
WLRWTF-2.11236	RW1540	Vertical Turbine Pump RW-P-1	3	3	18-Apr-11	20-Apr-11	\$10,000	\$0
WLRWTF-2.11236	RW1550	Vertical Turbine Pump RW-P-2	3	3	18-Apr-11	20-Apr-11	\$10,000	\$0
WLRWTF-2.11236	RW1560	Vertical Turbine Pump RW-P-3	3	3	18-Apr-11	20-Apr-11	\$10,000	\$0
WLRWTF-2.15100	RW1570	Electric Check Valves RW-V-1 2 & 3	2	2	13-Apr-11	18-Apr-11	\$35,000	\$0
WLRWTF-2.15100	RW1580	Butterfly Valves for Process Air	2	2	25-May-11	31-May-11	\$0	\$0
WLRWTF-2.15062	RW1590	8" RW DIP	2	2	13-Apr-11	18-Apr-11	\$11,000	\$0
WLRWTF-2.15062	RW1600	16" RW DIP	5	5	31-Mar-11	07-Apr-11	\$28,400	\$0
WLRWTF-2.15060	RW1610	Small SST Piping Bottom Level	5	5	18-May-11	25-May-11	\$1,000	\$0
WLRWTF-2.15062	RW1620	4" RW DIP	4	4	07-Apr-11	13-Apr-11	\$5,000	\$0
WLRWTF-2.17000	RW1630	LCP-1	3	3	21-Jun-11	23-Jun-11	\$8,000	\$0
WLRWTF-2.16455	RW1640	Grounding & Bonding	3	3	06-Apr-11	11-Apr-11	\$7,000	\$0
WLRWTF-2.16111	RW1650	Electrical Underslab Rough In Generator Pad	3	3	22-Nov-10	24-Nov-10	\$4,000	\$0
WLRWTF-2.16111	RW1660	Lighting & Receptacles Rough In Top Level	5	5	05-May-11	12-May-11	\$4,000	\$0
WLRWTF-2.16111	RW1670	Lighting & Receptacles Rough In Intermediate Level	5	5	12-May-11	19-May-11	\$4,000	\$0
WLRWTF-2.16489	RW1680	RW Pump VFD's	5	5	06-Jun-11	13-Jun-11	\$30,000	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.16120	RW1690	RW Pump Wiring	3	3	26-May-11	01-Jun-11	\$8,000	\$0
WLRWTF-2.16251	RW1700	Automatic Transfer Switch	2	2	13-Jun-11	15-Jun-11	\$8,000	\$0
WLRWTF-2.16470	RW1710	SWBD-1	2	2	15-Jun-11	16-Jun-11	\$27,000	\$0
WLRWTF-2.16120	RW1720	HVAC Power Systems Wiring	5	5	19-May-11	26-May-11	\$100	\$0
WLRWTF-2.16470	RW1730	Panelboards	2	2	16-Jun-11	21-Jun-11	\$14,000	\$0
WLRWTF-2.16510	RW1740	Lighting & Receptacles Trim Top Level	5	5	06-Jul-11	13-Jul-11	\$9,000	\$0
WLRWTF-2.16510	RW1750	Lighting & Receptacles Trim Intermediate Level	5	5	13-Jul-11	20-Jul-11	\$9,000	\$0
WLRWTF-2.16120	RW1760	Electrical Room Panelboard & Switchgear Wiring	10	10	21-Jun-11	06-Jul-11	\$12,000	\$0
WLRWTF-2.15835	RW1770	Electric Unit Heaters	2	2	02-May-11	03-May-11	\$7,500	\$0
WLRWTF-2.15785	RW1780	Air Handling Unit AHU-101	3	3	26-Apr-11	02-May-11	\$10,000	\$0
WLRWTF-2.15785	RW1790	Condensing Unit ACU-101	3	3	26-Apr-11	02-May-11	\$10,000	\$0
WLRWTF-2.15890	RW1800	Ductwork Rough In Electrical Room	5	5	19-Apr-11	26-Apr-11	\$1,500	\$0
WLRWTF-2.15870	RW1810	Wall Propeller Fan Pump Room	2	2	13-Apr-11	18-Apr-11	\$1,500	\$0
WLRWTF-2.15940	RW1820	Wall Louver 48" x 48"	2	2	13-Apr-11	18-Apr-11	\$3,000	\$0
WLRWTF-2.15530	RW1830	HVAC Piping	3	3	26-Apr-11	02-May-11	\$2,000	\$0
WLRWTF-2.15940	RW1840	HVAC Fixtures & Trim	2	2	03-May-11	05-May-11	\$500	\$0
WLRWTF-2.15940	RW1850	Wall Louvers 36" x 42"	2	2	18-Apr-11	19-Apr-11	\$5,000	\$0
WLRWTF-2.16622	RW1860	Package Engine Generator GEN-1	2	2	04-May-11	05-May-11	\$63,000	\$0
WLRWTF-2.16120	RW1870	Package Engine Generator Wiring	2	2	01-Jun-11	06-Jun-11	\$6,500	\$0
WLRWTF-2.15990	RW1890	HVAC Testing, Adjusting & Balancing	5	5	06-Jul-11	13-Jul-11	\$3,000	\$0
WLRWTF-2.05530	RW1900	Aluminum Grates	5	5	30-Mar-11	05-Apr-11	\$18,000	\$0
WLRWTF-2.05531	RW1910	Heavy Duty Grating at Trench Drain	1	1	04-May-11	04-May-11	\$13,000	\$0
WLRWTF-2.08110	RW1920	Floor Doors Exterior Top Slab	3	3	13-Apr-11	19-Apr-11	\$2,500	\$0
WLRWTF-2.15060	RW1930	4" W-CISP Underslab Rough	2	2	22-Mar-11	23-Mar-11	\$1,000	\$0
WLRWTF-2.15060	RW1940	4" W-CISP Intermediate Level	4	4	19-Apr-11	25-Apr-11	\$1,500	\$0
WLRWTF-2.17300	RW1950	Instrumentation Devices Pump Room	10	10	20-Apr-11	04-May-11	\$65,000	\$0
WLRWTF-2.15060	RW1960	Small SST Piping Intermediate Level	10	10	04-May-11	18-May-11	\$500	\$0
WLRWTF-2.11275	RW1970	Compressed Air System RW-RCVR-1, RW-C-1	3	3	20-Apr-11	26-Apr-11	\$13,000	\$0
WLRWTF-2.15405	RW1980	1" RPZ Backflow Preventor	2	2	11-May-11	16-May-11	\$750	\$0
WLRWTF-2.15405	RW1990	Small CU Piping Intermediate Level	5	5	04-May-11	11-May-11	\$250	\$0
WLRWTF-2.15100	RW2000	Process Piping Valves	4	4	07-Apr-11	13-Apr-11	\$8,000	\$0
WLRWTF-2.02226	RW2030	Fine Grade/Stone Raw Water Pump Road	5	5	04-May-11	10-May-11	\$10,000	\$0
WLRWTF-2.02510	RW2040	Asphalt Conc. Pavement Raw Water Pump Road	2	2	11-May-11	12-May-11	\$20,000	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.02200	RW2050	Remove Raw Water Soil Containment	10	10	02-Jun-11	16-Jun-11	\$25,000	\$0
WLRWTF-2.02200	RW2070	Fine Grade Raw Water Pump Station	5	5	16-Jun-11	23-Jun-11	\$10,000	\$0
WLRWTF-2.02933	RW2080	Seeding Raw Water Pump Station	5	5	23-Jun-11	30-Jun-11	\$0	\$0
WLRWTF-2.15062	RW2100	16" RW Underslab Rough	3	3	21-Dec-10	23-Dec-10	\$8,000	\$0
WLRWTF-2.15060	RW2110	2" PW CU Underslab Rough	2	2	21-Dec-10	22-Dec-10	\$4,000	\$0
WLRWTF-2.02164	RW2120	Install Tensioned Rock Anchors	2	2	24-Aug-10	26-Aug-10	\$42,500	\$0
WLRWTF-2.02164	RW2130	Grout Tensioned Rock Anchors	2	2	26-Aug-10	31-Aug-10	\$20,000	\$0
WLRWTF-2.02164	RW2140	Cure Tensioned Rock Anchor Grout	7	7	31-Aug-10	06-Sep-10	\$2,000	\$0
WLRWTF-2.02164	RW2150	Test Tensioned Rock Anchors	2	2	07-Sep-10	08-Sep-10	\$6,000	\$0
WLRWTF-2.03200	RW2160	Rebar Bottom Slab	2	2	13-Sep-10	14-Sep-10	\$7,500	\$0
WLRWTF-2.03300	RW2170	Pour Bottom Slab	2	2	14-Sep-10	16-Sep-10	\$6,000	\$0
WLRWTF-2.03200	RW2180	Rebar Bottom Walls EL 1629 to 1637	2	2	21-Sep-10	22-Sep-10	\$8,500	\$0
WLRWTF-2.03300	RW2190	Close Forms Bottom Walls EL 1629 to 1637	2	2	22-Sep-10	27-Sep-10	\$5,000	\$0
WLRWTF-2.03300	RW2200	Pour Bottom Walls EL 1629 to 1637	2	2	27-Sep-10	28-Sep-10	\$11,750	\$0
WLRWTF-2.03200	RW2210	Rebar Bottom Walls EL 1637 to 1645	2	2	04-Oct-10	05-Oct-10	\$12,500	\$0
WLRWTF-2.03300	RW2220	Close Forms Bottom Walls EL 1637 to 1645	2	2	05-Oct-10	07-Oct-10	\$5,000	\$0
WLRWTF-2.03300	RW2230	Pour Bottom Walls EL 1637 to 1645	2	2	07-Oct-10	11-Oct-10	\$12,500	\$0
WLRWTF-2.03200	RW2240	Rebar Bottom Walls EL 1645 to 1654	2	2	14-Oct-10	18-Oct-10	\$13,500	\$0
WLRWTF-2.03300	RW2250	Close Forms Bottom Walls EL 1645 to 1654	2	2	19-Oct-10	20-Oct-10	\$7,000	\$0
WLRWTF-2.03300	RW2260	Pour Bottom Walls EL 1645 to 1654	2	2	20-Oct-10	25-Oct-10	\$12,500	\$0
WLRWTF-2.03200	RW2270	Rebar Interior Bottom Wall EL 1629 to 1632	1	1	26-Oct-10	26-Oct-10	\$4,850	\$0
WLRWTF-2.03300	RW2280	Close Forms Interior Bottom Wall EL 1629 to 1632	1	1	26-Oct-10	27-Oct-10	\$4,700	\$0
WLRWTF-2.03300	RW2290	Pour Interior Bottom Wall EL 1629 to 1632	1	1	27-Oct-10	28-Oct-10	\$400	\$0
WLRWTF-2.03300	RW2300	Pour Intermediate Slab & Beam EL 1655	2	2	23-Dec-10	28-Dec-10	\$7,500	\$0
WLRWTF-2.03300	RW2310	Cure Intermediate Slab & Beam EL 1655	7	7	28-Dec-10	04-Jan-11	\$1,000	\$0
WLRWTF-2.03300	RW2320	Shoring Removal Intermediate Slab EL 1655	2	2	04-Jan-11	05-Jan-11	\$8,000	\$0
WLRWTF-2.03200	RW2330	Rebar Interior Walls EL 1661 to 1667	1	1	17-Jan-11	18-Jan-11	\$4,500	\$0
WLRWTF-2.03300	RW2340	Close Forms Interior Walls EL 1661 to 1667	2	2	18-Jan-11	19-Jan-11	\$3,250	\$0
WLRWTF-2.03300	RW2350	Pour Interior Walls EL 1661 to 1667	2	2	19-Jan-11	24-Jan-11	\$9,000	\$0
WLRWTF-2.03200	RW2360	Rebar Intermediate Walls EL 1655 to 1661	1	1	05-Jan-11	06-Jan-11	\$4,500	\$0
WLRWTF-2.03300	RW2370	Close Forms Intermediate Walls EL 1655 to 1661	2	2	06-Jan-11	11-Jan-11	\$3,250	\$0
WLRWTF-2.03300	RW2380	Pour Intermediate Walls EL 1655 to 1661	2	2	11-Jan-11	12-Jan-11	\$9,000	\$0
WLRWTF-2.03200	RW2390	Rebar Interior Wall Top B4 EL 1655 to 1661	1	1	25-Jan-11	25-Jan-11	\$2,500	\$0

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WLRWTF-2.03300	RW2400	Close Forms Interior Wall Top B4 EL 1655 to 1661	1	1	26-Jan-11	26-Jan-11	\$1,875	\$0
WLRWTF-2.03300	RW2410	Pour Interior Wall Top B4 EL 1655 to 1661	1	1	26-Jan-11	27-Jan-11	\$5,000	\$0
WLRWTF-2.03200	RW2420	Rebar Interior Wall Top B4 1661 to 1667	1	1	31-Jan-11	01-Feb-11	\$2,500	\$0
WLRWTF-2.03200	RW2430	Close Form Interior Wall Top B4 1661 to 1667	1	1	01-Feb-11	01-Feb-11	\$1,875	\$0
WLRWTF-2.03300	RW2440	Pour Interior Wall Top B4 1661 to 1667	1	1	02-Feb-11	02-Feb-11	\$5,000	\$0
WLRWTF-2.03200	RW2450	Rebar Concrete Landing EL 1658.58	1	1	03-Feb-11	07-Feb-11	\$1,000	\$0
WLRWTF-2.03300	RW2460	Pour Concrete Landing EL 1658.58	1	1	07-Feb-11	08-Feb-11	\$3,000	\$0
WLRWTF-2.03300	RW2470	Pour Top Slab & Beams EL 1668	2	2	28-Feb-11	01-Mar-11	\$6,000	\$0
WLRWTF-2.03200	RW2480	Rebar Retaining Wall Footing Wall D/S-01-08	1	1	09-Feb-11	09-Feb-11	\$2,000	\$0
WLRWTF-2.03300	RW2490	Close Forms Retaining Wall Footing Wall D/S-01-08	1	1	09-Feb-11	10-Feb-11	\$1,500	\$0
WLRWTF-2.03300	RW2500	Pour Retaining Wall Footing Wall D/S-01-08	1	1	10-Feb-11	14-Feb-11	\$4,000	\$0
WLRWTF-2.03200	RW2510	Rebar Retaining Wall Footing D/S-01-08	1	1	15-Feb-11	15-Feb-11	\$2,000	\$0
WLRWTF-2.03300	RW2520	Pour Retaining Wall Footings D/S-01-08	1	1	16-Feb-11	16-Feb-11	\$4,000	\$0
WLRWTF-2.03200	RW2530	Rebar Sloped Retaining Wall D/S-01-08	1	1	21-Feb-11	22-Feb-11	\$2,000	\$0
WLRWTF-2.03300	RW2540	Close Forms Sloped Retaining Wall D/S-01-08	1	1	22-Feb-11	22-Feb-11	\$1,500	\$0
WLRWTF-2.03300	RW2550	Pour Sloped Retaining Wall D/S-01-08	1	1	23-Feb-11	23-Feb-11	\$4,000	\$0
WLRWTF-2.03200	RW2560	Rebar Generator Wall Footing EL 1648.5	1	1	30-Nov-10	30-Nov-10	\$1,000	\$0
WLRWTF-2.03300	RW2570	Pour Generator Wall Footing EL 1648.5	1	1	01-Dec-10	01-Dec-10	\$2,000	\$0
WLRWTF-2.03200	RW2580	Rebar Generator Slab Walls EL 1648.5 to 1654.5	2	2	06-Dec-10	07-Dec-10	\$1,000	\$0
WLRWTF-2.03300	RW2590	Close Forms Generator Slab Walls EL 1648.5 to 1654.5	2	2	08-Dec-10	09-Dec-10	\$750	\$0
WLRWTF-2.03300	RW2600	Pour Generator Slab Walls EL 1648.5 to 1654.5	2	2	09-Dec-10	14-Dec-10	\$2,000	\$0
WLRWTF-2.03300	RW2610	Pour Generator Slab EL 1664	2	2	28-Mar-11	29-Mar-11	\$2,000	\$0
WLRWTF-2.03200	RW2620	Rebar Generator Area Walls to EL 1668	2	2	31-Mar-11	05-Apr-11	\$500	\$0
WLRWTF-2.03300	RW2630	Close Forms Generator Area Walls to EL 1668	2	2	05-Apr-11	06-Apr-11	\$375	\$0
WLRWTF-2.03300	RW2640	Pour Generator Area Walls to EL 1668	2	2	06-Apr-11	11-Apr-11	\$1,000	\$0
WLRWTF-2.03200	RW2650	Rebar Sloped Drive Trench Bottom	1	1	12-Apr-11	12-Apr-11	\$500	\$0
WLRWTF-2.03300	RW2660	Pour Sloped Drive Trench Bottom	1	1	13-Apr-11	13-Apr-11	\$1,000	\$0
WLRWTF-2.09900	RW2670	Rebar Sloped Drive & Curbs at Entrance	2	2	18-Apr-11	19-Apr-11	\$500	\$0
WLRWTF-2.03300	RW2680	Pour Sloped Drive & Curbs at Entrance	2	2	20-Apr-11	21-Apr-11	\$1,000	\$0
WLRWTF-2.03200	RW2690	Rebar Steps to Generator Pad	2	2	26-Apr-11	27-Apr-11	\$500	\$0
WLRWTF-2.03300	RW2700	Pour Steps to Generator Pad	1	1	27-Apr-11	28-Apr-11	\$1,000	\$0
WLRWTF-2.03200	RW2710	Rebar Equipment Pads	1	1	02-May-11	03-May-11	\$500	\$0
WLRWTF-2.03300	RW2720	Pour Equipment Pads	1	1	03-May-11	03-May-11	\$1,000	\$0

Wilbur Lake Regional Water Treatment and Transmission

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.03300	RW2730	Shoring Removal Top Slab EL 1668	2	2	08-Mar-11	10-Mar-11	\$1,275	\$0
WLRWTF-2.10420	RW2740	Building Signage	3	3	21-Jul-11	27-Jul-11	\$500	\$0
WLRWTF-2.15062	RW2750	Process Piping Testing	5	5	25-May-11	02-Jun-11	\$5,000	\$0
WLRWTF-2.09900	RW2760	Pipe Painting	5	5	21-Jul-11	28-Jul-11	\$5,000	\$0
WLRWTF-2.16000	RW1880	Grounding System Ground Resistance Measurements	2	2	23-Jun-11	28-Jun-11	\$500	\$0
WLRWTF-2.09900	RW2770	Paint Prime Coat	2	2	18-Apr-11	19-Apr-11	\$7,500	\$0
WLRWTF-2.09900	RW2780	Paint First Coat	2	2	19-Apr-11	21-Apr-11	\$10,000	\$0
WLRWTF-2.09900	RW2790	Paint Second Coat	2	2	20-Jul-11	21-Jul-11	\$10,000	\$0
WLRWTF-2.10420	RW2800	Valve, Equipment & Pipe Identification	2	2	28-Jul-11	02-Aug-11	\$200	\$0
FT - Flocculation Tanks			77	77	26-Aug-10	15-Dec-10	\$306,850	\$0
WLRWTF-2.03300	FT1000	Form/Ex. Bottom Slab	2	2	26-Aug-10	31-Aug-10	\$5,250	\$0
WLRWTF-2.03300	FT1010	Form Tank Walls from EL 1810 to 1817	2	2	08-Sep-10	09-Sep-10	\$5,250	\$0
WLRWTF-2.03300	FT1020	Form Tank Walls from EL 1817 to 1824	6	6	20-Sep-10	28-Sep-10	\$5,250	\$0
WLRWTF-2.03300	FT1030	Shore & Form Landings & Walkway	8	8	06-Oct-10	18-Oct-10	\$1,750	\$0
WLRWTF-2.03300	FT1040	Cure Tank Walls for Backfill	14	14	06-Oct-10	20-Oct-10	\$1,000	\$0
WLRWTF-2.02200	FT1050	Backfill Tank Walls to EL 1812	3	3	28-Sep-10	30-Sep-10	\$1,250	\$0
WLRWTF-2.03300	FT1060	Form Equipment Pads	1	1	21-Oct-10	25-Oct-10	\$1,000	\$0
WLRWTF-2.05524	FT1070	Aluminum Stairs & Handrails	3	3	27-Oct-10	01-Nov-10	\$4,000	\$0
WLRWTF-2.05530	FT1080	Aluminum Grating	3	3	27-Oct-10	01-Nov-10	\$17,500	\$0
WLRWTF-2.11384	FT1090	Wet Well Baffle Installation	3	3	21-Oct-10	27-Oct-10	\$10,000	\$0
WLRWTF-2.11301	FT1100	Turbine Flocculator FLOC-MX-1	3	3	27-Oct-10	01-Nov-10	\$16,000	\$0
WLRWTF-2.11301	FT1110	Turbine Flocculator FLOC-MX-2	3	3	27-Oct-10	01-Nov-10	\$16,000	\$0
WLRWTF-2.02200	FT1120	Backfill Tank Walls to EL 1817	4	4	11-Nov-10	17-Nov-10	\$1,250	\$0
WLRWTF-2.02200	FT1130	Backfill Tank Walls to EL 1822	5	5	23-Nov-10	01-Dec-10	\$1,250	\$0
WLRWTF-2.15100	FT1140	Butterfly Valves with Extended Bonnet	5	5	11-Nov-10	18-Nov-10	\$6,500	\$0
WLRWTF-2.15100	FT1150	Plug Valves 6" PD DIP	2	2	27-Oct-10	01-Nov-10	\$10,000	\$0
WLRWTF-2.15062	FT1160	6" PD DIP	2	2	27-Oct-10	01-Nov-10	\$1,000	\$0
WLRWTF-2.15062	FT1170	16" OF DIP	3	3	01-Nov-10	03-Nov-10	\$20,000	\$0
WLRWTF-2.15062	FT1180	16" TW DIP	6	6	03-Nov-10	11-Nov-10	\$20,000	\$0
WLRWTF-2.15062	FT1190	14" OF DIP	3	3	25-Oct-10	27-Oct-10	\$4,000	\$0
WLRWTF-2.15062	FT1200	12" TW DIP	3	3	17-Nov-10	23-Nov-10	\$1,500	\$0
WLRWTF-2.16489	FT1210	Flocculation Tank VFD's	5	5	01-Dec-10	08-Dec-10	\$3,000	\$0
WLRWTF-2.16455	FT1220	Grounding & Bonding	2	2	31-Aug-10	01-Sep-10	\$6,000	\$0

	21 of 31	Date	Revision	Checked	Approved
		17-May-10	Cost Loaded Overall Project Schedule (OPS)		

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.17300	FT1230	Instrumentation Devices Flocculation Tanks	5	5	01-Dec-10	08-Dec-10	\$50,000	\$0
WLRWTF-2.16120	FT1240	Turbine Flocculator Wiring	5	5	08-Dec-10	15-Dec-10	\$60,000	\$0
WLRWTF-2.03200	FT1250	Rebar Bottom Slab	2	2	31-Aug-10	01-Sep-10	\$3,000	\$0
WLRWTF-2.03300	FT1260	Pour Bottom Slab	1	1	07-Sep-10	08-Sep-10	\$6,000	\$0
WLRWTF-2.03200	FT1270	Rebar Top Walls from EL 1810 to 1817	2	2	09-Sep-10	14-Sep-10	\$3,500	\$0
WLRWTF-2.03300	FT1280	Close Forms Tank Walls from EL 1810 to 1817	2	2	14-Sep-10	15-Sep-10	\$2,625	\$0
WLRWTF-2.03300	FT1290	Pour Tank Walls from EL 1810 to 1817	2	2	16-Sep-10	20-Sep-10	\$5,500	\$0
WLRWTF-2.03200	FT1300	Rebar Tank Walls from EL 1817 to 1824	2	2	28-Sep-10	29-Sep-10	\$3,500	\$0
WLRWTF-2.03300	FT1310	Close Forms Tank Walls from EL 1817 to 1824	2	2	30-Sep-10	04-Oct-10	\$2,575	\$0
WLRWTF-2.03300	FT1320	Pour Tank Walls from EL 1817 to 1824	2	2	04-Oct-10	06-Oct-10	\$5,500	\$0
WLRWTF-2.03200	FT1330	Rebar Landings & Walkway	2	2	18-Oct-10	20-Oct-10	\$1,000	\$0
WLRWTF-2.03300	FT1340	Pour Landings & Walkway	2	2	20-Oct-10	21-Oct-10	\$2,000	\$0
WLRWTF-2.03200	FT1350	Rebar Equipment Pads	1	1	25-Oct-10	26-Oct-10	\$100	\$0
WLRWTF-2.03300	FT1360	Pour Equipment Pads	1	1	26-Oct-10	27-Oct-10	\$200	\$0
WLRWTF-2.03410	FT1370	Structural Leakage Testing	10	10	01-Dec-10	15-Dec-10	\$2,000	\$0
WLRWTF-2.10420	FT1380	Signage	2	2	08-Dec-10	09-Dec-10	\$100	\$0
WLRWTF-2.16000	FT1390	Grounding System Ground Resistance Measurements	2	2	01-Sep-10	07-Sep-10	\$500	\$0
MT - Membrane Treatment Building			272	272	24-Jun-10	20-Jul-11	\$3,242,539	\$0
WLRWTF-2.03300	MT1000	Excavate/Form Wet Well Bottom Slab	1	1	29-Jul-10	02-Aug-10	\$25,000	\$0
WLRWTF-2.03300	MT1010	Form Wet Well Walls EL 1790 to 1794	1	1	03-Aug-10	04-Aug-10	\$5,000	\$0
WLRWTF-2.03300	MT1020	Shore & Form Wet Well Cover Slab	2	2	16-Aug-10	17-Aug-10	\$10,000	\$0
WLRWTF-2.03300	MT1030	Excavate Column Footings North End	2	2	24-Jun-10	28-Jun-10	\$2,500	\$0
WLRWTF-2.03300	MT1040	Excavate Column Footings South End	2	2	13-Jul-10	15-Jul-10	\$2,500	\$0
WLRWTF-2.03300	MT1050	Rebar Piers North End	2	2	06-Jul-10	07-Jul-10	\$4,500	\$0
WLRWTF-2.03300	MT1060	Rebar Piers South End	2	2	21-Jul-10	26-Jul-10	\$4,500	\$0
WLRWTF-2.03300	MT1070	Excavate/Form Trench Bottom Slabs	2	2	19-Aug-10	24-Aug-10	\$2,500	\$0
WLRWTF-2.03300	MT1080	Form Trench Side Walls	2	2	25-Aug-10	30-Aug-10	\$5,000	\$0
WLRWTF-2.02611	MT1090	Underslab Manholes	3	3	01-Sep-10	08-Sep-10	\$8,000	\$0
WLRWTF-2.15062	MT1100	Underslab 16" FW DIP	3	3	14-Sep-10	16-Sep-10	\$31,700	\$0
WLRWTF-2.15062	MT1110	Underslab 12" FW DIP	3	3	16-Sep-10	22-Sep-10	\$16,500	\$0
WLRWTF-2.15062	MT1120	Underslab 14" OF DIP at Wet Well	1	1	22-Sep-10	22-Sep-10	\$4,000	\$0
WLRWTF-2.15062	MT1130	Underslab 16" TW DIP	3	3	22-Sep-10	28-Sep-10	\$40,000	\$0
WLRWTF-2.15069	MT1140	Underslab 12" PD PVC	2	2	08-Sep-10	09-Sep-10	\$2,000	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.15069	MT1150	Underslab 10" PD PVC	2	2	09-Sep-10	14-Sep-10	\$2,000	\$0
WLRWTF-2.15069	MT1160	Underslab 10" D PVC	2	2	05-Oct-10	06-Oct-10	\$2,000	\$0
WLRWTF-2.15069	MT1170	Underslab 2" PD PVC	2	2	06-Oct-10	11-Oct-10	\$500	\$0
WLRWTF-2.15069	MT1180	Underslab 3" D PVC	2	2	11-Oct-10	13-Oct-10	\$500	\$0
WLRWTF-2.15069	MT1190	Underslab 2" OF PVC	2	2	13-Oct-10	14-Oct-10	\$500	\$0
WLRWTF-2.15069	MT1200	Underslab 8" OF/D PVC	2	2	14-Oct-10	19-Oct-10	\$1,500	\$0
WLRWTF-2.15069	MT1210	Underslab 8" D PVC	2	2	19-Oct-10	20-Oct-10	\$8,000	\$0
WLRWTF-2.15069	MT1220	Underslab 8" OF/D PVC	1	1	20-Oct-10	21-Oct-10	\$600	\$0
WLRWTF-2.15069	MT1230	Underslab 4" OF/D PVC	1	1	21-Oct-10	25-Oct-10	\$750	\$0
WLRWTF-2.15062	MT1240	Underslab 14" FW DIP	3	3	28-Sep-10	30-Sep-10	\$5,250	\$0
WLRWTF-2.15062	MT1250	Underslab 4" PW DIP	1	1	30-Sep-10	04-Oct-10	\$600	\$0
WLRWTF-2.15062	MT1260	Underslab 16" RW DIP	1	1	04-Oct-10	05-Oct-10	\$3,000	\$0
WLRWTF-2.15410	MT1270	Underslab Waste Piping & Floor Drains North	4	4	25-Oct-10	28-Oct-10	\$7,000	\$0
WLRWTF-2.15410	MT1280	Underslab Waste Piping & Floor Drains South	3	3	28-Oct-10	03-Nov-10	\$3,000	\$0
WLRWTF-2.15410	MT1290	Underslab SS & Branch Waste Piping	3	3	03-Nov-10	08-Nov-10	\$3,000	\$0
WLRWTF-2.15405	MT1300	Water Supply Rough NPW Piping & Drops	3	3	16-Feb-11	21-Feb-11	\$1,500	\$0
WLRWTF-2.15405	MT1310	Water Supply Rough TW Piping & Drops	3	3	21-Feb-11	24-Feb-11	\$1,075	\$0
WLRWTF-2.15405	MT1320	Water Supply Rough PW Piping & Drops	3	3	24-Feb-11	01-Mar-11	\$3,000	\$0
WLRWTF-2.15405	MT1330	Water Supply Rough HW Piping & Drops	2	2	01-Mar-11	03-Mar-11	\$3,200	\$0
WLRWTF-2.15450	MT1340	Electric Water Heaters	1	1	17-Mar-11	17-Mar-11	\$14,300	\$0
WLRWTF-2.15440	MT1350	Plumbing Fixtures	3	3	31-Mar-11	05-Apr-11	\$5,350	\$0
WLRWTF-2.15405	MT1360	2" RPZ Backflow Assembly	1	1	01-Feb-11	02-Feb-11	\$1,025	\$0
WLRWTF-2.03300	MT1370	Form & Prep. SOG Pour 1	1	1	08-Nov-10	09-Nov-10	\$6,388	\$0
WLRWTF-2.03300	MT1380	Form & Prep. SOG Pour 2	1	1	10-Nov-10	11-Nov-10	\$6,388	\$0
WLRWTF-2.03300	MT1390	Form & Prep. SOG Pour 3	1	1	16-Nov-10	17-Nov-10	\$6,388	\$0
WLRWTF-2.03300	MT1400	Form & Prep. SOG Pour 4	1	1	18-Nov-10	22-Nov-10	\$6,388	\$0
WLRWTF-2.03300	MT1410	Form & Prep. SOG Pour 5	1	1	24-Nov-10	24-Nov-10	\$6,388	\$0
WLRWTF-2.03300	MT1420	Form & Prep. SOG Pour 6	1	1	30-Nov-10	01-Dec-10	\$6,388	\$0
WLRWTF-2.03300	MT1430	Form & Prep. SOG Pour 7	1	1	02-Dec-10	06-Dec-10	\$6,388	\$0
WLRWTF-2.03300	MT1440	Form & Prep. SOG Pour 8	1	1	08-Dec-10	09-Dec-10	\$6,388	\$0
WLRWTF-2.03300	MT1450	Form & Prep. SOG Pour 9	1	1	13-Dec-10	14-Dec-10	\$6,388	\$0
WLRWTF-2.03300	MT1460	Form & Prep. SOG Pour 10	1	1	16-Dec-10	16-Dec-10	\$6,388	\$0
WLRWTF-2.03300	MT1470	Rebar Concrete Equipment Pads	2	2	21-Dec-10	23-Dec-10	\$1,000	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.13121	MT1480	Structural Steel Pre-Engineered Metal Building	8	8	28-Dec-10	06-Jan-11	\$105,000	\$0
WLRWTF-2.13121	MT1490	Metal Siding Pre-Engineered Metal Building	5	5	06-Jan-11	13-Jan-11	\$20,000	\$0
WLRWTF-2.07610	MT1500	Metal Roofing Pre-Engineered Metal Building	5	5	13-Jan-11	20-Jan-11	\$30,000	\$0
WLRWTF-2.08331	MT1510	Overhead Coiling Doors	2	2	27-Jan-11	31-Jan-11	\$30,000	\$0
WLRWTF-2.08410	MT1520	Aluminum Storefront Framing	2	2	27-Jan-11	31-Jan-11	\$16,000	\$0
WLRWTF-2.08810	MT1530	Glaze Storefront	2	2	31-Jan-11	02-Feb-11	\$2,500	\$0
WLRWTF-2.07610	MT1540	Metal Gutters & Downspouts	2	2	20-Jan-11	25-Jan-11	\$5,000	\$0
WLRWTF-2.07210	MT1550	Insulation Pre-Engineered Metal Building	5	5	06-Jan-11	13-Jan-11	\$10,000	\$0
WLRWTF-2.09260	MT1560	Metal Stud Perimeter Framing	4	4	20-Jan-11	27-Jan-11	\$7,000	\$0
WLRWTF-2.09260	MT1570	Metal Stud Framing Office Area	3	3	27-Jan-11	01-Feb-11	\$12,000	\$0
WLRWTF-2.05400	MT1580	CFSSF Office Area	2	2	01-Feb-11	03-Feb-11	\$6,000	\$0
WLRWTF-2.05312	MT1590	Steel Deck Office Area	2	2	03-Feb-11	07-Feb-11	\$4,000	\$0
WLRWTF-2.09260	MT1600	Dens Deck Office Area	2	2	07-Feb-11	09-Feb-11	\$3,000	\$0
WLRWTF-2.09260	MT1610	Hang Wallboard Office Area	2	2	03-Mar-11	08-Mar-11	\$24,000	\$0
WLRWTF-2.09130	MT1620	Suspended Acoustical Ceiling Grid	2	2	15-Mar-11	17-Mar-11	\$2,500	\$0
WLRWTF-2.09130	MT1630	Suspended Acoustical Ceiling Tile	2	2	22-Mar-11	24-Mar-11	\$2,500	\$0
WLRWTF-2.07210	MT1640	Batt Insulation Office Area	1	1	03-Mar-11	03-Mar-11	\$3,000	\$0
WLRWTF-2.09900	MT1650	Paint Prime Coat	2	2	10-Mar-11	15-Mar-11	\$12,500	\$0
WLRWTF-2.09260	MT1660	Finish Wallboard Office Area	3	3	08-Mar-11	10-Mar-11	\$5,000	\$0
WLRWTF-2.09900	MT1670	Paint First Coat	2	2	21-Mar-11	23-Mar-11	\$12,500	\$0
WLRWTF-2.09900	MT1680	Paint Second Coat	2	2	31-Mar-11	04-Apr-11	\$12,500	\$0
WLRWTF-2.09900	MT1690	Pipe & Equipment Painting	6	6	26-Apr-11	04-May-11	\$25,000	\$0
WLRWTF-2.13121	MT1700	Liner Wall Panel	4	4	10-Feb-11	16-Feb-11	\$10,000	\$0
WLRWTF-2.08110	MT1710	Hollow Metal Frames Perimeter	4	4	20-Jan-11	27-Jan-11	\$5,000	\$0
WLRWTF-2.08110	MT1720	Hollow Metal Frames Interior	3	3	27-Jan-11	01-Feb-11	\$12,500	\$0
WLRWTF-2.05524	MT1730	Clearstory Guardrail	5	5	10-Mar-11	17-Mar-11	\$5,000	\$0
WLRWTF-2.05524	MT1740	Clearstory Ladders	2	2	08-Mar-11	10-Mar-11	\$2,000	\$0
WLRWTF-2.09310	MT1750	Ceramic Tile Unisex Toilet	6	6	23-Mar-11	31-Mar-11	\$10,000	\$0
WLRWTF-2.09660	MT1760	Resilient Tile Floor Coverings	6	6	28-Mar-11	05-Apr-11	\$2,200	\$0
WLRWTF-2.09660	MT1770	Rubber Base	2	2	05-Apr-11	07-Apr-11	\$800	\$0
WLRWTF-2.10420	MT1780	Building Signage	2	2	04-Apr-11	06-Apr-11	\$2,500	\$0
WLRWTF-2.10521	MT1790	Portable Fire Extinguishers	1	1	04-Apr-11	05-Apr-11	\$1,500	\$0
WLRWTF-2.10810	MT1800	Toilet Room Accessories	1	1	31-Mar-11	31-Mar-11	\$1,500	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.08110	MT1810	Hollow Metal Doors Exterior	2	2	27-Jan-11	31-Jan-11	\$5,000	\$0
WLRWTF-2.08710	MT1820	Finish Hardware	2	2	04-Apr-11	06-Apr-11	\$10,000	\$0
WLRWTF-2.12345	MT1840	Laboratory Casework	3	3	23-Mar-11	28-Mar-11	\$25,678	\$0
WLRWTF-2.08810	MT1850	Glaze Interior Hollow Metal Doors & Frames	2	2	23-Mar-11	24-Mar-11	\$1,000	\$0
WLRWTF-2.03300	MT1860	Seal Concrete Floors Office Area	2	2	15-Mar-11	17-Mar-11	\$2,500	\$0
WLRWTF-2.15301	MT1870	Fire Protection Rough	3	3	10-Feb-11	16-Feb-11	\$5,000	\$0
WLRWTF-2.15301	MT1880	Fire Protection Drops	2	2	17-Mar-11	21-Mar-11	\$2,500	\$0
WLRWTF-2.15301	MT1890	Fire Protection Fixtures & Trim	2	2	24-Mar-11	28-Mar-11	\$2,500	\$0
WLRWTF-2.15301	MT1900	Fire Protection Hydrostatic Test & Final Inspection	1	1	28-Mar-11	29-Mar-11	\$1,000	\$0
WLRWTF-2.11235	MT1910	In Line Centrifugal Pump RW-MXP-1	2	2	01-Feb-11	03-Feb-11	\$7,000	\$0
WLRWTF-2.11235	MT1920	In Line Centrifugal Pump RW-MXP-2	2	2	01-Feb-11	03-Feb-11	\$7,000	\$0
WLRWTF-2.11236	MT1930	In Line Centrifugal Pump PW-BP-1	2	2	10-Feb-11	14-Feb-11	\$8,000	\$0
WLRWTF-2.11235	MT1940	In Line Centrifugal Pump PW-BP-2	2	2	10-Feb-11	14-Feb-11	\$8,000	\$0
WLRWTF-2.11236	MT1950	Vertical Turbine Pump TR-P-1	2	2	03-Feb-11	07-Feb-11	\$33,334	\$0
WLRWTF-2.11236	MT1960	Vertical Turbine Pump TR-P-2	2	2	03-Feb-11	07-Feb-11	\$33,333	\$0
WLRWTF-2.11236	MT1970	Vertical Turbine Pump TR-P-3	2	2	03-Feb-11	07-Feb-11	\$33,333	\$0
WLRWTF-2.11249	MT1980	Solenoid Type Chemical Metering Pumps	5	5	21-Mar-11	28-Mar-11	\$40,000	\$0
WLRWTF-2.11355	MT1990	Polyethylene Storage Tanks	3	3	06-Apr-11	11-Apr-11	\$19,000	\$0
WLRWTF-2.11342	MT2000	Static Mixers	2	2	03-Feb-11	07-Feb-11	\$15,000	\$0
WLRWTF-2.11000	MT2010	Filter Skid "A"	2	2	17-Mar-11	21-Mar-11	\$300,000	\$0
WLRWTF-2.11000	MT2020	Skid "A" Modules	2	2	17-Mar-11	21-Mar-11	\$100,000	\$0
WLRWTF-2.11000	MT2030	Filter "A" Membrane Tanks	2	2	21-Mar-11	23-Mar-11	\$15,000	\$0
WLRWTF-2.11000	MT2040	Membrane Equipment Pumps	2	2	23-Mar-11	24-Mar-11	\$10,000	\$0
WLRWTF-2.11000	MT2050	Skid "B" Modules	2	2	24-Mar-11	29-Mar-11	\$100,000	\$0
WLRWTF-2.11000	MT2060	Filter Skid "B"	2	2	24-Mar-11	29-Mar-11	\$300,000	\$0
WLRWTF-2.11000	MT2070	Filter "B" Membrane Tanks	2	2	31-Mar-11	04-Apr-11	\$40,000	\$0
WLRWTF-2.11000	MT2080	EFM/CIP Skid No. 1	2	2	29-Mar-11	31-Mar-11	\$31,000	\$0
WLRWTF-2.11000	MT2090	Neutralization Tank	2	2	04-Apr-11	06-Apr-11	\$10,000	\$0
WLRWTF-2.15062	MT2100	16" RW DIP	2	2	01-Feb-11	03-Feb-11	\$28,000	\$0
WLRWTF-2.15062	MT2110	14" FW DIP	2	2	03-Feb-11	07-Feb-11	\$35,000	\$0
WLRWTF-2.15060	MT2120	Small PE Piping to 14" FW DIP	5	5	10-Feb-11	17-Feb-11	\$10,000	\$0
WLRWTF-2.15069	MT2130	Small PVC Piping to 14" FW DIP	5	5	10-Feb-11	17-Feb-11	\$1,000	\$0
WLRWTF-2.15100	MT2140	Small PVC Piping Valves	8	8	07-Feb-11	17-Feb-11	\$500	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.15069	MT2150	Small PVC Piping to 16" RW DIP	3	3	07-Feb-11	10-Feb-11	\$2,500	\$0
WLRWTF-2.15060	MT2160	Small PE Piping to 16" RW DIP	3	3	07-Feb-11	10-Feb-11	\$250	\$0
WLRWTF-2.15069	MT2170	Small Filter PVC Piping	3	3	14-Apr-11	20-Apr-11	\$5,000	\$0
WLRWTF-2.15060	MT2180	Small Filter CU Piping	3	3	14-Apr-11	20-Apr-11	\$7,500	\$0
WLRWTF-2.15069	MT2190	PVC Filter Drain Piping	4	4	06-Apr-11	12-Apr-11	\$6,000	\$0
WLRWTF-2.15069	MT2200	8" TW PVC Filter Piping	3	3	12-Apr-11	14-Apr-11	\$5,000	\$0
WLRWTF-2.11000	MT2210	Air Compressor No. 1 & 2	2	2	23-Mar-11	24-Mar-11	\$20,000	\$0
WLRWTF-2.15890	MT2220	Ductwork Rough In	6	6	03-Feb-11	10-Feb-11	\$14,000	\$0
WLRWTF-2.15940	MT2230	Wall Louvers 48" x 48"	4	4	13-Jan-11	20-Jan-11	\$11,000	\$0
WLRWTF-2.15870	MT2240	Wall Propeller Fans	4	4	13-Jan-11	20-Jan-11	\$8,000	\$0
WLRWTF-2.15940	MT2250	Wall Louvers 20" x 20" & 16" x 16"	3	3	20-Jan-11	25-Jan-11	\$7,500	\$0
WLRWTF-2.15785	MT2260	Air Handling Unit AHU-301	2	2	10-Feb-11	15-Feb-11	\$2,000	\$0
WLRWTF-2.15835	MT2270	Electric Unit Heaters	4	4	10-Mar-11	17-Mar-11	\$25,000	\$0
WLRWTF-2.15892	MT2280	FRP Ductwork Rough In	2	2	15-Feb-11	17-Feb-11	\$13,500	\$0
WLRWTF-2.15910	MT2290	Fire Dampers & Ductwork Accessories	2	2	15-Feb-11	17-Feb-11	\$4,000	\$0
WLRWTF-2.15530	MT2300	HVAC Piping	2	2	15-Feb-11	17-Feb-11	\$2,000	\$0
WLRWTF-2.15940	MT2310	HVAC Fixtures & Trim	3	3	17-Mar-11	22-Mar-11	\$3,000	\$0
WLRWTF-2.15990	MT2320	HVAC Testing, Adjusting and Balancing	10	10	06-Jul-11	20-Jul-11	\$4,500	\$0
WLRWTF-2.15950	MT2330	HVAC Automatic Controls	3	3	22-Mar-11	24-Mar-11	\$18,500	\$0
WLRWTF-2.15670	MT2340	Condensing Unit ACU-301	2	2	10-Feb-11	15-Feb-11	\$1,500	\$0
WLRWTF-2.15870	MT2350	Centrifugal & Axial Exhaust & Supply Fans	3	3	17-Feb-11	22-Feb-11	\$8,000	\$0
WLRWTF-2.16510	MT2360	Lighting Fixtures & Receptacles Trim South	3	3	28-Mar-11	31-Mar-11	\$10,000	\$0
WLRWTF-2.16455	MT2370	Grounding & Bonding	5	5	06-Jan-11	13-Jan-11	\$10,000	\$0
WLRWTF-2.16470	MT2380	SWBD-3	2	2	08-Mar-11	10-Mar-11	\$40,000	\$0
WLRWTF-2.16251	MT2390	Automatic Transfer Switch	2	2	10-Mar-11	14-Mar-11	\$10,000	\$0
WLRWTF-2.16470	MT2400	Panelboards	2	2	16-Mar-11	17-Mar-11	\$35,000	\$0
WLRWTF-2.16120	MT2420	Transfer Pump Wiring	2	2	17-Feb-11	21-Feb-11	\$2,000	\$0
WLRWTF-2.16111	MT2430	Electrical Underslab Rough In	7	7	25-Oct-10	03-Nov-10	\$75,000	\$0
WLRWTF-2.16670	MT2440	Lightning Protection	4	4	20-Jan-11	27-Jan-11	\$42,000	\$0
WLRWTF-2.16510	MT2450	Lighting Fixtures & Receptacles Trim North	3	3	23-Mar-11	28-Mar-11	\$10,000	\$0
WLRWTF-2.16111	MT2460	Lighting & Receptacles Rough In North	5	5	27-Jan-11	03-Feb-11	\$10,000	\$0
WLRWTF-2.16111	MT2470	Lighting & Receptacles Rough In South	5	5	03-Feb-11	10-Feb-11	\$10,000	\$0
WLRWTF-2.16120	MT2480	HVAC Power & Systems Wiring North	3	3	17-Mar-11	22-Mar-11	\$5,000	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.16120	MT2490	HVAC Power & Systems Wiring South	3	3	22-Mar-11	24-Mar-11	\$5,000	\$0
WLRWTF-2.16510	MT2500	Chemical Room Equipment Wiring	2	2	31-Mar-11	04-Apr-11	\$6,000	\$0
WLRWTF-2.16120	MT2510	Filter Skid "A" & Filter "A" Tank Wiring	2	2	21-Apr-11	25-Apr-11	\$48,000	\$0
WLRWTF-2.16120	MT2520	Filter Skid "B" & Filter "B" Tank Wiring	2	2	25-Apr-11	27-Apr-11	\$48,000	\$0
WLRWTF-2.16120	MT2530	EFM/CIP Skid & T-80 Wiring	2	2	27-Apr-11	28-Apr-11	\$25,000	\$0
WLRWTF-2.16120	MT2540	Neutralization Skid & Tank Wiring	2	2	28-Apr-11	03-May-11	\$10,000	\$0
WLRWTF-2.16120	MT2550	Meter Pump Wiring	2	2	28-Mar-11	30-Mar-11	\$6,000	\$0
WLRWTF-2.16120	MT2560	RW Mix & AL Tank Wiring	3	3	14-Feb-11	17-Feb-11	\$6,000	\$0
WLRWTF-2.16489	MT2570	Transfer Pump VFD's	5	5	07-Feb-11	14-Feb-11	\$55,000	\$0
WLRWTF-2.17300	MT2580	Instrumentation Devices Transfer Pump Area	2	2	14-Feb-11	16-Feb-11	\$25,000	\$0
WLRWTF-2.17300	MT2590	Instrumentation Devices RW Mix Area	2	2	10-Feb-11	14-Feb-11	\$50,000	\$0
WLRWTF-2.17300	MT2600	Instrumentation Neutralization Skid & Tank	1	1	25-Apr-11	26-Apr-11	\$15,000	\$0
WLRWTF-2.17300	MT2610	Instrumentation Filter Skid "A" & Filter Skid "A" Tank	1	1	20-Apr-11	21-Apr-11	\$20,000	\$0
WLRWTF-2.17300	MT2620	Instrumentation Filter Skid "B" & Filter Skid "B" Tank	1	1	21-Apr-11	21-Apr-11	\$20,000	\$0
WLRWTF-2.17300	MT2630	Instrumentation EFM/CIP Skid & T-80	1	1	21-Apr-11	25-Apr-11	\$10,000	\$0
WLRWTF-2.17300	MT2640	Instrumentation Devices Chemical Room	2	2	28-Mar-11	30-Mar-11	\$50,000	\$0
WLRWTF-2.16120	MT2650	SHCLR Wiring	2	2	31-Mar-11	04-Apr-11	\$10,000	\$0
WLRWTF-2.17300	MT2660	Instrumentation Devices SHCLR	1	1	30-Mar-11	31-Mar-11	\$10,000	\$0
WLRWTF-2.17000	MT2670	LCP-3	2	2	26-Apr-11	28-Apr-11	\$10,000	\$0
WLRWTF-2.16461	MT2680	Dry Type Transformers	2	2	14-Mar-11	16-Mar-11	\$20,000	\$0
WLRWTF-2.08110	MT2690	Hollow Metal Doors Interior	2	2	01-Feb-11	03-Feb-11	\$12,500	\$0
WLRWTF-2.16120	MT2700	Electrical Room Panelboard & Switchgear Wiring	10	10	03-May-11	17-May-11	\$45,000	\$0
WLRWTF-2.16722	MT2720	Fire Alarm Rough In	3	3	03-Feb-11	08-Feb-11	\$15,500	\$0
WLRWTF-2.16722	MT2730	Fire Alarm Fixtures & Trim	3	3	04-Apr-11	07-Apr-11	\$12,000	\$0
WLRWTF-2.16722	MT2740	Fire Alarm Control Panel Terminations & Programing	2	2	06-Jul-11	07-Jul-11	\$10,000	\$0
WLRWTF-2.05524	MT2410	Membrane Equipment Ladders	2	2	06-Apr-11	07-Apr-11	\$5,255	\$0
WLRWTF-2.06610	MT2750	FRP Grating	5	5	20-Apr-11	27-Apr-11	\$10,000	\$0
WLRWTF-2.05500	MT2760	Pipe Bollards	6	6	25-Oct-10	02-Nov-10	\$1,000	\$0
WLRWTF-2.03200	MT2770	Rebar Column Footings North End	2	2	28-Jun-10	30-Jun-10	\$20,000	\$0
WLRWTF-2.03300	MT2780	Pour Column Footings North End	2	2	30-Jun-10	06-Jul-10	\$42,000	\$0
WLRWTF-2.03300	MT2790	Form Piers North End	2	2	07-Jul-10	12-Jul-10	\$1,750	\$0
WLRWTF-2.03300	MT2800	Pour Piers North End	2	2	12-Jul-10	13-Jul-10	\$2,000	\$0
WLRWTF-2.03200	MT2810	Rebar Column Footings South End	2	2	15-Jul-10	20-Jul-10	\$17,100	\$0

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WLRWTF-2.03300	MT2820	Pour Column Footings South End	2	2	20-Jul-10	21-Jul-10	\$27,200	\$0
WLRWTF-2.03300	MT2830	Form Piers South End	2	2	26-Jul-10	27-Jul-10	\$2,750	\$0
WLRWTF-2.03300	MT2840	Pour Piers South End	2	2	27-Jul-10	29-Jul-10	\$3,000	\$0
WLRWTF-2.03200	MT2850	Rebar Wet Well Bottom Slab	1	1	02-Aug-10	03-Aug-10	\$700	\$0
WLRWTF-2.03300	MT2860	Pour Wet Well Bottom Slab	1	1	03-Aug-10	03-Aug-10	\$1,200	\$0
WLRWTF-2.03200	MT2870	Rebar Wet Well Walls EL 1790 to 1794	1	1	04-Aug-10	05-Aug-10	\$750	\$0
WLRWTF-2.03300	MT2880	Close Forms Wet Well Walls EL 1790 to 1794	1	1	05-Aug-10	09-Aug-10	\$563	\$0
WLRWTF-2.03300	MT2890	Pour Wet Well Walls EL 1790 to 1794	1	1	09-Aug-10	10-Aug-10	\$1,200	\$0
WLRWTF-2.03200	MT2900	Rebar Wet Well Cover Slab	1	1	17-Aug-10	18-Aug-10	\$700	\$0
WLRWTF-2.03300	MT2910	Pour Wet Well Cover Slab	1	1	18-Aug-10	19-Aug-10	\$1,200	\$0
WLRWTF-2.03300	MT2920	Form Wet Well Walls EL 1794 to 1798	1	1	10-Aug-10	10-Aug-10	\$750	\$0
WLRWTF-2.03200	MT2930	Rebar Wet Well Walls EL 1794 to 1798	1	1	10-Aug-10	11-Aug-10	\$750	\$0
WLRWTF-2.03300	MT2940	Close Forms Wet Well Walls EL 1794 to 1798	1	1	11-Aug-10	12-Aug-10	\$563	\$0
WLRWTF-2.03300	MT2950	Pour Wet Well Walls EL 1794 to 1798	1	1	12-Aug-10	16-Aug-10	\$1,200	\$0
WLRWTF-2.03200	MT2960	Rebar Trench Bottom Slabs	1	1	24-Aug-10	24-Aug-10	\$750	\$0
WLRWTF-2.03300	MT2970	Pour Trench Bottom Slabs	1	1	24-Aug-10	25-Aug-10	\$2,000	\$0
WLRWTF-2.03200	MT2980	Rebar Trench Side Walls	1	1	30-Aug-10	31-Aug-10	\$2,000	\$0
WLRWTF-2.03300	MT2990	Close Forms Trench Side Walls	1	1	31-Aug-10	31-Aug-10	\$1,500	\$0
WLRWTF-2.03300	MT3000	Pour Trench Side Walls	1	1	31-Aug-10	01-Sep-10	\$4,000	\$0
WLRWTF-2.03200	MT3010	Rebar SOG Pour 1	1	1	09-Nov-10	10-Nov-10	\$4,150	\$0
WLRWTF-2.03300	MT3020	Pour SOG Pour 1	1	1	10-Nov-10	10-Nov-10	\$7,800	\$0
WLRWTF-2.03200	MT3030	Rebar SOG Pour 2	1	1	11-Nov-10	15-Nov-10	\$4,150	\$0
WLRWTF-2.03300	MT3040	Pour SOG Pour 2	1	1	15-Nov-10	16-Nov-10	\$7,800	\$0
WLRWTF-2.03200	MT3050	Rebar SOG Pour 3	1	1	17-Nov-10	17-Nov-10	\$4,150	\$0
WLRWTF-2.03300	MT3060	Pour SOG Pour 3	1	1	17-Nov-10	18-Nov-10	\$7,800	\$0
WLRWTF-2.03200	MT3070	Rebar SOG Pour 4	1	1	22-Nov-10	23-Nov-10	\$4,150	\$0
WLRWTF-2.03300	MT3080	Pour SOG Pour 4	1	1	23-Nov-10	24-Nov-10	\$7,800	\$0
WLRWTF-2.03200	MT3090	Rebar SOG Pour 5	1	1	24-Nov-10	29-Nov-10	\$4,150	\$0
WLRWTF-2.03300	MT3100	Pour SOG Pour 5	1	1	29-Nov-10	30-Nov-10	\$7,800	\$0
WLRWTF-2.03200	MT3110	Rebar SOG Pour 6	1	1	01-Dec-10	02-Dec-10	\$4,150	\$0
WLRWTF-2.03300	MT3120	Pour SOG Pour 6	1	1	02-Dec-10	02-Dec-10	\$7,800	\$0
WLRWTF-2.03200	MT3130	Rebar SOG Pour 7	1	1	06-Dec-10	07-Dec-10	\$4,150	\$0
WLRWTF-2.03300	MT3140	Pour SOG Pour 7	1	1	07-Dec-10	08-Dec-10	\$7,800	\$0

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.03200	MT3150	Rebar SOG Pour 8	1	1	09-Dec-10	09-Dec-10	\$4,150	\$0
WLRWTF-2.03300	MT3160	Pour SOG Pour 8	1	1	09-Dec-10	13-Dec-10	\$7,800	\$0
WLRWTF-2.03200	MT3170	Rebar SOG Pour 9	1	1	14-Dec-10	15-Dec-10	\$4,150	\$0
WLRWTF-2.03300	MT3180	Pour SOG Pour 9	1	1	15-Dec-10	16-Dec-10	\$7,800	\$0
WLRWTF-2.03200	MT3190	Rebar SOG Pour 10	1	1	16-Dec-10	20-Dec-10	\$4,150	\$0
WLRWTF-2.03300	MT3200	Pour SOG Pour 10	1	1	20-Dec-10	21-Dec-10	\$7,800	\$0
WLRWTF-2.03300	MT3210	Form Concrete Equipment Pads	2	2	23-Dec-10	27-Dec-10	\$2,500	\$0
WLRWTF-2.03300	MT3220	Pour Concrete Equipment Pads	1	1	27-Dec-10	28-Dec-10	\$2,000	\$0
WLRWTF-2.16000	MT2710	Grounding System Ground Resistance Measurements	2	2	07-Jul-11	12-Jul-11	\$500	\$0
WLRWTF-2.10420	MT3230	Valve, Equipment & Pipe Labeling	3	3	04-May-11	09-May-11	\$500	\$0
WLRWTF-2.09900	MT3240	Membrane Room Floor Containment Coating System	2	2	15-Mar-11	17-Mar-11	\$40,000	\$0
WLRWTF-2.09900	MT3250	Chemical Room Floor Containment Coating System	2	2	17-Mar-11	21-Mar-11	\$10,000	\$0
WLRWTF-2.09900	MT3260	Membrane Room Trench Containment Coating System	2	2	10-Mar-11	15-Mar-11	\$5,000	\$0
FW - Finished Water Storage			208	208	23-Nov-10	19-Sep-11	\$502,022	\$0
WLRWTF-2.17300	FW1010	Instrumentation Devices Finish Water Storage	5	5	03-Feb-11	10-Feb-11	\$40,000	\$0
WLRWTF-2.16455	FW1020	Grounding & Bonding	1	1	10-Feb-11	10-Feb-11	\$1,500	\$0
WLRWTF-2.16120	FW1030	Finished Water Storage Wiring	3	3	10-Feb-11	15-Feb-11	\$1,500	\$0
WLRWTF-2.03300	FW1040	Excavate/Form Prestressed Concrete Tank Foundation	2	2	06-Dec-10	08-Dec-10	\$25,000	\$0
WLRWTF-2.15062	FW1050	Underslab 20" OF DIP	2	2	30-Nov-10	02-Dec-10	\$27,500	\$0
WLRWTF-2.15062	FW1060	Underslab 8" D DIP	2	2	02-Dec-10	06-Dec-10	\$5,800	\$0
WLRWTF-2.15062	FW1070	Underslab 20" Outlet DIP	2	2	24-Nov-10	30-Nov-10	\$12,500	\$0
WLRWTF-2.15062	FW1080	Underslab 20" Inlet DIP	2	2	23-Nov-10	24-Nov-10	\$12,500	\$0
WLRWTF-2.03415	FW1090	Fill Tank for Settlement	5	5	11-Aug-11	18-Aug-11	\$5,000	\$0
WLRWTF-2.15062	FW1100	Final Process Piping Connections	3	3	18-Aug-11	23-Aug-11	\$5,000	\$0
WLRWTF-2.03200	FW1110	Rebar Prestressed Concrete Tank Foundation	2	2	08-Dec-10	09-Dec-10	\$15,000	\$0
WLRWTF-2.03300	FW1120	Pour Prestressed Concrete Tank Foundation	1	1	09-Dec-10	13-Dec-10	\$25,000	\$0
WLRWTF-2.03300	FW1130	Cure Prestressed Concrete Tank Foundation	14	14	13-Dec-10	27-Dec-10	\$2,500	\$0
WLRWTF-2.03300	FW1140	Cure Prestressed Finish Water Concrete Tank	7	7	17-Jan-11	24-Jan-11	\$10,000	\$0
WLRWTF-2.03415	FW1150	Baffle Curtain Installation	2	2	24-Jan-11	26-Jan-11	\$10,000	\$0
WLRWTF-2.03415	FW1160	Disinfection & Testing	5	5	12-Sep-11	19-Sep-11	\$5,000	\$0
WLRWTF-2.03415	FW1170	Flushing	5	5	01-Sep-11	12-Sep-11	\$2,222	\$0
WLRWTF-2.03415	FW1180	Structural Leakage Testing	10	10	18-Aug-11	01-Sep-11	\$5,000	\$0
WLRWTF-2.10420	FW1190	Signage	2	2	10-Feb-11	14-Feb-11	\$500	\$0

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WLRWTF-2.16000	FW1200	Grounding System Ground Resistance Measurements	2	2	10-Feb-11	15-Feb-11	\$500	\$0
WLRWTF-2.09900	FW1210	Prestressed Finish Water Concrete Tank Exterior Coating	8	8	24-Jan-11	03-Feb-11	\$5,000	\$0
WLRWTF-2.03415	FW1220	Shoot Finished Water Storage Tank Walls	5	5	27-Dec-10	03-Jan-11	\$185,000	\$0
WLRWTF-2.03300	FW1230	Form Finished Water Storage Tank Dome	5	5	03-Jan-11	10-Jan-11	\$25,000	\$0
WLRWTF-2.03300	FW1240	Pour Finished Water Storage Tank Dome	2	2	13-Jan-11	17-Jan-11	\$50,000	\$0
WLRWTF-2.03200	FW1250	Rebar Finished Water Storage Tank Dome	3	3	10-Jan-11	13-Jan-11	\$25,000	\$0
SE - Sediment Ponds			44	44	10-Jun-10	12-Aug-10	\$113,500	\$0
WLRWTF-2.02611	SE1000	Outlet Structures Sediment Ponds	3	3	10-Jun-10	15-Jun-10	\$10,000	\$0
WLRWTF-2.02611	SE1010	Inlet Structure Sediment Pond	3	3	15-Jun-10	21-Jun-10	\$5,000	\$0
WLRWTF-2.15062	SE1020	20" PD DIP 6' Manhole to Headwall 4 Pond 1	3	3	29-Jun-10	06-Jul-10	\$5,000	\$0
WLRWTF-2.15062	SE1030	20" PD DIP 6' Manhole to Headwall 5 Pond 2	3	3	06-Jul-10	08-Jul-10	\$5,000	\$0
WLRWTF-2.03300	SE1040	Headwall 4 at 20" DIP Sediment Pond 1	3	3	08-Jul-10	13-Jul-10	\$1,000	\$0
WLRWTF-2.03300	SE1050	Headwall 5 at 20" DIP Sediment Pond 2	3	3	08-Jul-10	13-Jul-10	\$1,000	\$0
WLRWTF-2.15062	SE1060	20" DR DIP 5' Manhole to Flare EL 1788 Pond 1	4	4	17-Jun-10	23-Jun-10	\$12,500	\$0
WLRWTF-2.15062	SE1070	20" DR DIP 5' Manhole to Flare EL 1788 Pond 2	4	4	23-Jun-10	29-Jun-10	\$12,500	\$0
WLRWTF-2.15100	SE1080	Motorized Valve Actuator SED-MOV-1	2	2	04-Aug-10	05-Aug-10	\$7,500	\$0
WLRWTF-2.15100	SE1090	Motorized Valve Actuator SED-MOV-2	2	2	04-Aug-10	05-Aug-10	\$7,500	\$0
WLRWTF-2.17300	SE1100	Instrumentation Devices Sediment Ponds Inlet	3	3	05-Aug-10	10-Aug-10	\$15,000	\$0
WLRWTF-2.16120	SE1110	Sediment Ponds Inlet Wiring	2	2	11-Aug-10	12-Aug-10	\$1,000	\$0
WLRWTF-2.15062	SE1120	20" DR DIP Between Outlet Structures	2	2	15-Jun-10	17-Jun-10	\$10,000	\$0
WLRWTF-2.02200	SE1130	Backfill Outlet Structures	2	2	29-Jun-10	01-Jul-10	\$2,000	\$0
WLRWTF-2.02200	SE1140	Backfill Inlet Structures	2	2	13-Jul-10	15-Jul-10	\$2,500	\$0
WLRWTF-2.16120	SE1150	Sediment Ponds Outlet Wiring	2	2	06-Jul-10	08-Jul-10	\$1,000	\$0
WLRWTF-2.17300	SE1160	Instrumentation Devices Sediment Ponds Outlet	2	2	01-Jul-10	06-Jul-10	\$15,000	\$0
BC - Bulk Chemical Storage			113	113	02-Sep-10	14-Feb-11	\$222,450	\$0
WLRWTF-2.03300	BC1000	FRP Trench Bottom	3	3	13-Dec-10	16-Dec-10	\$2,750	\$0
WLRWTF-2.03300	BC1010	FRP Trench Walls	4	4	16-Dec-10	22-Dec-10	\$3,300	\$0
WLRWTF-2.02200	BC1020	Backfill Trench Walls	14	14	22-Dec-10	05-Jan-11	\$2,000	\$0
WLRWTF-2.03300	BC1030	FRP Truck Unloading Slab on Grade	3	3	06-Jan-11	11-Jan-11	\$6,450	\$0
WLRWTF-2.03300	BC1040	FRP Bottom Slab AL, SHCLR Tanks EL 1798.5	4	4	22-Dec-10	28-Dec-10	\$18,000	\$0
WLRWTF-2.03300	BC1050	FRP Bottom Slab SH Tank EL 1798.5	4	4	28-Dec-10	03-Jan-11	\$8,500	\$0
WLRWTF-2.03300	BC1060	FRP AL-TK-1 Pad	3	3	03-Jan-11	06-Jan-11	\$4,000	\$0
WLRWTF-2.03300	BC1070	FRP SHCLR-TK-1 Pad	3	3	03-Jan-11	06-Jan-11	\$4,000	\$0

	30 of 31	Date	Revision	Checked	Approved
		17-May-10	Cost Loaded Overall Project Schedule (OPS)		

Wilbur Lake Regional Water Treatment and Transmission

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WBS	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Budgeted Total Cost	Actual Total Cost
WLRWTF-2.03300	BC1080	FRP SH-TK-1 Pad	3	3	03-Jan-11	06-Jan-11	\$4,000	\$0
WLRWTF-2.11355	BC1090	Polyethylene Storage Tank AL-TK-1	2	2	19-Jan-11	24-Jan-11	\$18,500	\$0
WLRWTF-2.11355	BC1100	Polyethylene Storage Tank SHCLR-TK-1	2	2	19-Jan-11	24-Jan-11	\$24,000	\$0
WLRWTF-2.11355	BC1110	Polyethylene Storage Tank SH-TK-1	2	2	19-Jan-11	24-Jan-11	\$18,500	\$0
WLRWTF-2.03300	BC1120	Cure Polyethylene Storage Tank Pads	14	14	06-Jan-11	19-Jan-11	\$3,000	\$0
WLRWTF-2.17300	BC1130	Instrumentation Devices AL-TK-1	10	10	24-Jan-11	07-Feb-11	\$20,000	\$0
WLRWTF-2.17300	BC1140	Instrumentation Devices CHCLR-TK-1	10	10	24-Jan-11	07-Feb-11	\$20,000	\$0
WLRWTF-2.17300	BC1150	Instrumentation Devices SH-TK-1	10	10	24-Jan-11	07-Feb-11	\$20,000	\$0
WLRWTF-2.16120	BC1160	Bulk Chemical Storage AL-TK-1 Wiring	5	5	07-Feb-11	14-Feb-11	\$4,000	\$0
WLRWTF-2.16120	BC1170	Bulk Chemical Storage SHCLR-TK-1 Wiring	5	5	07-Feb-11	14-Feb-11	\$4,000	\$0
WLRWTF-2.16120	BC1180	Bulk Chemical Storage SH-TK-1 Wiring	5	5	07-Feb-11	14-Feb-11	\$4,000	\$0
WLRWTF-2.03300	BC1190	FRP Bulk Chemical Storage Containment Walls	5	5	11-Jan-11	18-Jan-11	\$5,250	\$0
WLRWTF-2.15069	BC1200	6" PVC Containment Pipe Underslab Rough	2	2	02-Sep-10	08-Sep-10	\$2,500	\$0
WLRWTF-2.15069	BC1210	Small PVC Process Piping at Tanks	10	10	24-Jan-11	07-Feb-11	\$4,000	\$0
WLRWTF-2.15069	BC1220	2" Tubing Connections	5	5	07-Feb-11	14-Feb-11	\$4,000	\$0
WLRWTF-2.06610	BC1230	FRP Ladders	5	5	18-Jan-11	25-Jan-11	\$7,500	\$0
WLRWTF-2.15440	BC1240	Plumbing Fixtures & Trim	2	2	13-Sep-10	15-Sep-10	\$4,000	\$0
WLRWTF-2.15069	BC1250	Underslab Small Water Supply Piping Rough	3	3	08-Sep-10	13-Sep-10	\$3,000	\$0
WLRWTF-2.15062	BC1260	4" PD DIP Trench to Daylight	3	3	22-Dec-10	27-Dec-10	\$3,000	\$0
WLRWTF-2.10420	BC1270	Signage	2	2	07-Feb-11	09-Feb-11	\$200	\$0
MV - Finish Water Meter Vault			13	13	20-Jan-11	08-Feb-11	\$52,750	\$0
WLRWTF-2.02611	MV1000	Precast Water Meter Vault	3	3	20-Jan-11	26-Jan-11	\$2,500	\$0
WLRWTF-2.05500	MV1010	Roof Scuttle Precast Water Meter Vault	2	2	27-Jan-11	01-Feb-11	\$2,000	\$0
WLRWTF-2.15062	MV1020	4" PD DIP to Daylight	5	5	26-Jan-11	02-Feb-11	\$4,000	\$0
WLRWTF-2.03300	MV1030	FRP Sloped Concrete Bottom	2	2	26-Jan-11	27-Jan-11	\$250	\$0
WLRWTF-2.02200	MV1040	Backfill Precast Water Meter Vault	2	2	02-Feb-11	03-Feb-11	\$1,000	\$0
WLRWTF-2.17300	MV1050	Instrumentation Devices Meter Vault	2	2	01-Feb-11	03-Feb-11	\$30,000	\$0
WLRWTF-2.16455	MV1060	Grounding & Bonding	2	2	03-Feb-11	08-Feb-11	\$1,500	\$0
WLRWTF-2.16120	MV1070	Water Meter Vault Wiring	2	2	03-Feb-11	08-Feb-11	\$1,500	\$0
WLRWTF-2.05524	MV1080	Aluminum Ladder	2	2	27-Jan-11	01-Feb-11	\$10,000	\$0