

**CONTRACT TASK ORDER NO. 0096**  
**DEVELOP AN IMPLEMENTATION PLAN FOR CONSTRUCTION OF A PUMP**  
**AND TREAT SYSTEM AT THE GM-38 OFFSITE AREA**  
**NWIRP, BETHPAGE, NY**

NTR: Lora Fly  
Project Manager: Stavros Patselas

**WORK ACCOMPLISHED DURING THE PERIOD OF SEPTEMBER 27 THRU OCTOBER 24, 2008:**

- Building subcontractor maintained the E&S controls for access road and building earthwork. Installed forms, set steel, and poured concrete for building pier columns, grade beam, and air stripper pedestal. Backfilled and compacted the building grade beam. Installed interior plumbing associated with potable water and sanitary prior to backfill up to required building subgrade.
- Electrical subcontractor completed installation of building grounding ring. Installed conduits within building sub-grade from PLC or MCC to each motor, panel, or instrument. Completed entry points into building for primary power, telephone, and exterior power and signal to well heads.
- Mechanical subcontractor delivered HDPE piping and began fusing at surface. Began process trench excavation and installed HDPE pipe from building to RW-2.
- Coordinated with LGAC and EQ tank vendors on the delivery of treatment equipment in mid-November. Received centrifugal pumps and agitator with motor for EQ tank.
- Conduct on-site progress meetings on October 4 and October 22, 2008.
- Issue RFP and conduct bid walk for drilling phase.

**WORK PLANNED DURING THE PERIOD OF OCTOBER 24 THRU NOVEMBER 21, 2008:**

- Building subcontractor begins erecting. Concrete floor to be completed and sealed.
- Electrical subcontractor continues installation of required conduits in process system trench and coordinates with building subcontractor on completion (sealing) of entry points.
- Mechanical continues trench excavation and installation of process piping and receives and sets treatment equipment on building floor.
- Review drilling bid and proceed to award and mobilize for work.

- Continue oversight of any activities to be performed by third party consultant, Arcadis.
- TtEC representatives to attend weekly progress meetings w/ Navy ROICC and others.
- Prepare presentation and attend RAB meeting on November 5, 2008.

**TASKS REMAINING:**

- Continue to complete and issue RFPs for bid to eventually issue subcontracts and purchase orders.
- Complete Phase 2 Full Construction of the Groundwater Remedial system.
- Start-up, testing, and shakedown of the treatment plant.
- Perform six months operation and maintenance of the treatment system.

Early Start	Early Finish	% Comp	2003												2004												2005												2006												2007												2008												2009												2010																																																											
Phase 1 Groundwater Remediation																																																																																																																																																		
12SEP03A	12SEP03A	100	NAVY APPROVAL TO BEGIN PREP OF COST ESTIMATE																																																																																																																																															
23SEP03A	23SEP03A	100	COST ESTIMATE PROVIDED TO NAVY FOR REVIEW																																																																																																																																															
25SEP03A	25SEP03A	100	NOTIFIED FROM NAVY FUNDS NOT AVAILABLE FY2003																																																																																																																																															
19FEB04A	19FEB04A	100	DATE OF MODIFICATION AWARD																																																																																																																																															
23FEB04A	19MAR04A	100	<input type="checkbox"/> COMPLETE DOCUMENT REVIEW (TASK 1)																																																																																																																																															
22MAR04A	21MAY04A	100	<input type="checkbox"/> SBMT DRAFT WORKPLAN(LETTER REPORT)/ SHSP TO NAVY																																																																																																																																															
03MAY04A	28JAN05A	100	<input type="checkbox"/> BASIS DSGN TSK2/PREP OF DRFT RMDL DSGN PLN TK3																																																																																																																																															
24MAY04A	03SEP04A	100	<input type="checkbox"/> REG REVIEW OF DRAFT WORKPLAN (LTR RPT)/SHSP																																																																																																																																															
07SEP04A	28SEP04A	100	<input type="checkbox"/> REV'S DRAFT WRKPLN LTR RPT/HASP BAS'D REG COM'TS																																																																																																																																															
18OCT04A	24NOV04A	100	<input type="checkbox"/> SBMT FNL WKPLN(LTR RPT) TO NAVY/ REGULATORS																																																																																																																																															
17NOV04A	19NOV04A	100	<input type="checkbox"/> OPT. TSK2 MOB/ SETUP DECON PAD																																																																																																																																															
22NOV04A	28DEC04A	100	<input type="checkbox"/> OPT. TSK2 DRILL, CONST & DEVELOP 3 MW'S AT RW-2																																																																																																																																															
22NOV04A	13MAY05A	100	<input type="checkbox"/> OPT. TSK2 SOLID HANDLING AND SAMPLING																																																																																																																																															
20DEC04A	31DEC04A	100	<input type="checkbox"/> OPTIONAL TASK 1 GEOTECHNICAL																																																																																																																																															
03JAN05A	07JAN05A	100	<input type="checkbox"/> OPT. TSK2 DRILL, CONST 1 MW ON S. HERMAN ST																																																																																																																																															
10JAN05A	28JAN05A	100	<input type="checkbox"/> OPT. TSK2 DRILL & CONST & RW-2																																																																																																																																															
31JAN05A	08FEB05A	100	<input type="checkbox"/> SUBMIT DRAFT REMEDIAL DESIGN PLAN TO NAVY																																																																																																																																															
07FEB05A	24FEB05A	100	<input type="checkbox"/> OPT. TSK2 DRILL & CONST IW-1																																																																																																																																															

Start Date 30SEP03  
 Finish Date 31DEC09  
 Data Date 24OCT08  
 Run Date 29OCT08 11:52

Early Bar  
 Target Bar  
 Progress Bar  
 Critical Activity

C96P

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**BETHPAGE, NEW YORK**  
**GM-38 PUMP AND TREAT SYSTEM**



Early Start	Early Finish	% Comp	2003												2004												2005												2006												2007												2008												2009												2010											
Phase 2 Groundwater Remediation																																																																																																		
27APR05A	27APR05A	100	MOD AWARD																																																																																															
16MAY05A	26AUG05A	100	PROJ PLNS SHSP/QCP/ TRAFFIC /WMP/E&S																																																																																															
29AUG05A	14OCT05A	100	NAVY REVIEW																																																																																															
17OCT05A	28OCT05A	100	RESPOND TO NAVY COMMENTS																																																																																															
31OCT05A	11NOV05A	100	SUBMIT PROJECT PLANS TO REGULTOR																																																																																															
14NOV05A	18JAN06A	100	NYSDEC, RAB/TAC/ &PUBLIC REVIEW PERIOD																																																																																															
19JAN06A	23MAR06A	100	RESPOND TO COMMENTS AND FINALIZE																																																																																															
24MAR06A	08MAY06A	100	FINALIZE AND SUBMIT DESIGN																																																																																															
Groundwater Remediation																																																																																																		
17OCT06A	17OCT06A	100	TOWN BOARD MEETING (INITIAL ACCESS APPROVAL)																																																																																															
18DEC07A	18DEC07A	100	TOWN BOARD APPROVES REAL ESTATE																																																																																															
30JAN08A	30JAN08A	100	NAVY'S AUTHORIZATION TO PROCEED																																																																																															
16APR08A	16APR08A	100	RAB Meeting																																																																																															
29MAY08A	29MAY08A	100	PRE-CONSTRUCTION MEETING																																																																																															
02JUN08A	06JUN08A	100	AIR STRIPPER RECON																																																																																															
23JUN08A	03JUL08A	100	TOWN SITEWORK ( ACCESS RD AND E&S CONTROLS)																																																																																															
07JUL08A	11JUL08A	100	BLDG EXCAVATION																																																																																															
14JUL08A	29AUG08A	100	(MUA) CONST CONCRETE BLD FOUND'N/AIR STRPER WALL																																																																																															

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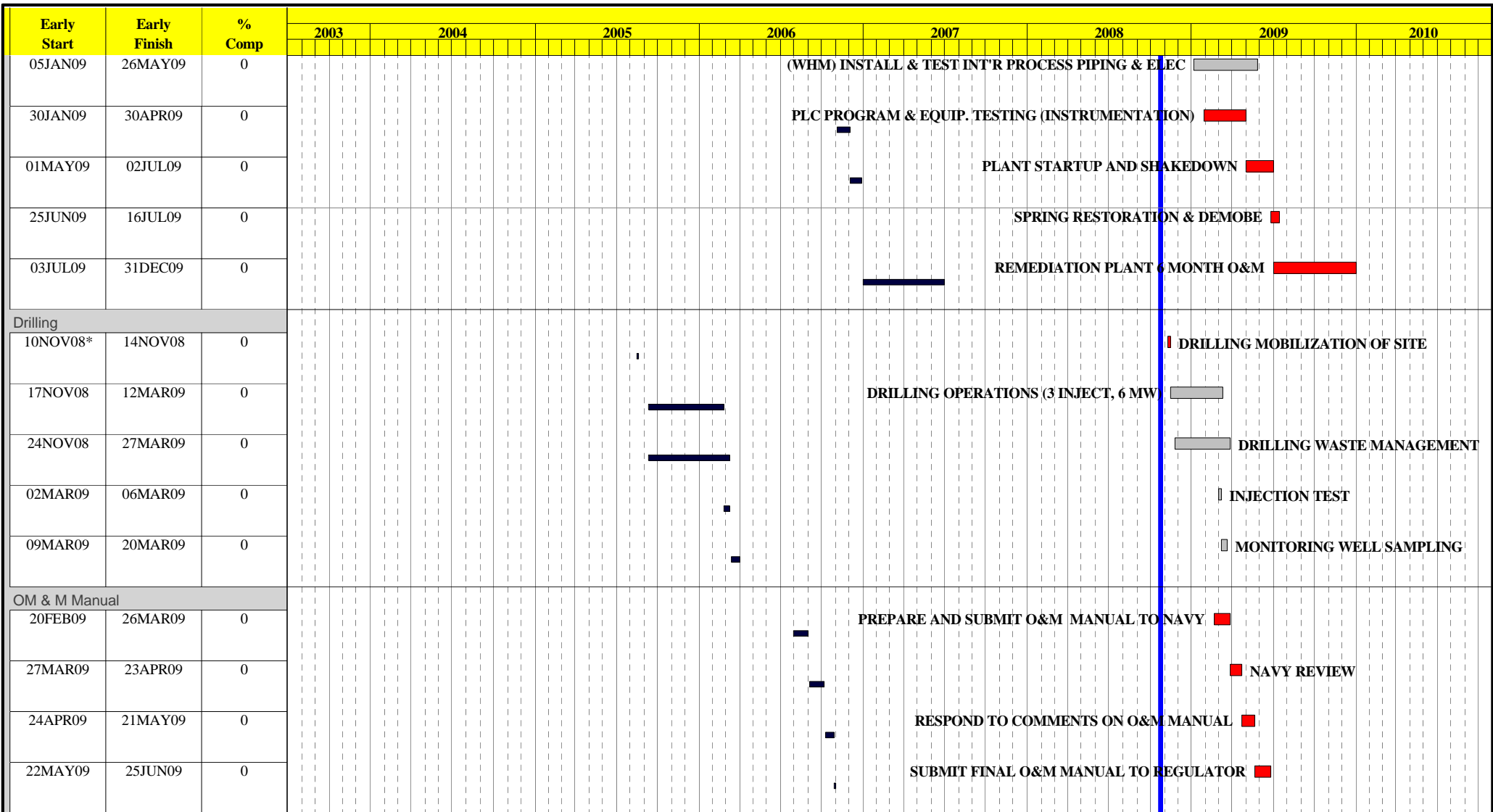
 Early Bar  
 Target Bar  
 Progress Bar  
 Critical Activity

C96P

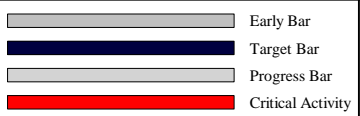
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