

# NWR – UNIT 10/20/30 UNDERGROUNDS



Client	Location	Project	Value
Bird Construction	Northwest Redwater Refinery (NWR)	NWR Unit 10/20/30	\$9M
<b>Start Date:</b> September 2014		<b>Finish Date:</b> September 2015	
<p><b>Project Description:</b></p> <p>Northwest Redwater Refinery (NWR) is located in sturgeon county. Bird Construction was awarded all work for undergrounds and foundations for Units 10, 20 &amp; 30 who in turn subcontracted OCL Group to completed all associated piping. The Piping included Partially Contaminated Sewer System (PCSS), Oily Drainage System (ODS), &amp; Fire Water System(FW).</p> <ul style="list-style-type: none"> <li>• Install 4500 m and Weld 6000 Dia Inch of PCSS ranging 4"-30"</li> <li>• Install 5000 m and Weld 5200 Dia Inch of ODS ranging 4"-12"</li> <li>• Install 2400 m and Fuse 4600 Dia Inch of FW ranging 4"-8"</li> <li>• Coat/Wrap 11200 Dia of PCSS &amp; ODS Ranging 4"-30"</li> <li>• Leak Test 5000 m of ODS ranging 4"-12"</li> <li>• Hydrotest 2400 m of FW Ranging 4"-8"</li> </ul>			