

### APPENDIX 4.2 - Equipment Inventory

No.	Activity Description	Duration (days)	Start Date	Finish Date	CNP ID Code													Total SWL (Standard)
					Tug Boat	Crane, barge mounted	Vibrator	Flat Top Barge	Auger	Bored Piling	Backhoe	Mini-Truck	Concrete Pump	Vibratory Poker	Concrete Lorry Mixer	Generator	Bar Bender (Electric)	
					221	048	172	081	187	166	081	068	047	170	044	102	021	
					Sound Power Level, dB(A)													
Sound Power Level in NCO-TM/other commonly used PME					110	112	115	104	114	100	112	105	109	113	109	100	90	
					No. of plant to be operating													
<b>1</b>	<b>Site Clearance</b>																	
a	Site Clearance	08 days	16-May-06	23-May-06														113.5
b	Erection of Office/Hoarding/Fencing	60 days	24-May-06	22-Jul-06								1	2					113.0
<b>2</b>	<b>Mobilization</b>																	
a	Plant set up	03 days	24-May-06	26-May-06	1	1												114.1
b	Construction of working platform	56 days	28-May-06	22-Jul-06	1	1	1									1		117.7
c	Mobilizing & Assembling of drilling machine/Ground Investigation	29 days	19-Jul-06	18-Aug-06	1	1			2			1				1		119.0
<b>3</b>	<b>Pile Installation</b>																	
	<i>Preliminary pile installation (1 nr)</i>																	
a	Pre-drilling	03 days	17-Aug-06	19-Aug-06	1	1				1						1		114.4
b	Drilling and installing casing	03 days	21-Aug-06	23-Aug-06	1	1				1						1		114.4
c	Installing H-pile	03 days	24-Aug-06	26-Aug-06	1	1										1	1	114.3
d	Grouting	03 days	28-Aug-06	30-Aug-06	1	1		1								1		119.3
e	Preliminary pile test (1 nr)	33 days	31-Aug-06	2-Oct-06	1	1									6	1		114.3
	<i>Pile installation (23 nr)</i>																	
f	Pre-drilling	83 days	24-Aug-06	14-Nov-06	1	1				1						1		114.4
g	Drilling and installing casing	82 days	28-Aug-06	17-Nov-06	1	1				1						1		114.4
h	Installing H-pile	83 days	31-Aug-06	21-Nov-06	1	1										1	1	114.3
i	Grouting	82 days	3-Oct-06	23-Dec-06	1	1		1								6	1	119.3
j	Main pile test (2 nr - tension and compression)	33 days	26-Dec-06	27-Jan-07	1	1										1		114.3
<b>4</b>	<b>Helipad construction</b>																	
a	Construction of beams and slabs (Helipad)/(EVA)	121 days	29-Jan-07	29-May-07	1	1						1	5	6		1	1	122.7
b	Construction wave return walls (Helipad)/(EVA)/Road & Drainage Works	24 days	30-May-07	22-Jun-07				1				1	5	6		1	1	122.1
<b>5</b>	<b>E&amp;M Works</b>																	
a	E&M Installation	35 days	30-May-07	3-Jul-07							1	2				1		113.6
b	E&M Testing & commissioning	02 days	4-Jul-07	5-Jul-07							1					1		106.2
<b>6</b>	<b>Demobilization</b>																	
a	Demobilization of working platform and plants	25 days	6-Jul-07	30-Jul-07	1	1					1	3				1		117.2