










LIST OF PROJECTS WITH ROCK SOCKETING – FOUNDATION ALLIANCE PTE LTD, SINGAPORE

NO	DESCRIPTION OF CONTRACT	CLIENT / MAIN CONTRACTOR	OWNER	ARCHITECT	ENGINEER	SCOPE OF WORKS (contract / final)	CONTRACT / FINAL SUM	PERIOD	
								FROM	TO
1	<p>WIDENNING OF LOYANG AVENUE FROM LOYANG WAY TO CHANGI VILLAGE ROAD (engaged by M/C to complete the balance CBPs with multi layers very strong granite boulders)</p> 	ENG LAM CONTRACTORS CO (PTE) LTD	LAND TRANSPORT AUTHORITY (LTA)	-	LAND TRANSPORT AUTHORITY (LTA)	<p>1000mm CBP - 9nos (19 – 22m) with special rock coring tools for multi layers G2 granite boulders – boulder size upto 7m</p> <p>(excludes reinforcement steel)</p>	\$160,000.00	Dec-04	Jan-05
2	<p>PARC EMILY CONDOMINIUM AT MT EMILY ROAD</p> <p>(Boring Work only)</p> 	RYOBI-KISO (S) PTE LTD (M/C : Tiong Seng Contractors Pte Ltd)	CITY DEVELOPMENT LTD	ADDP ARCHITECTS	LSW CONSULTING ENGINEERS	<p>BORING WORK – with Rock Roller Bit Core Barrel for socketing into sandstone boulders up to 9m size</p> <p>1000mm CBP – 9 nos (12 to 15m) 1000mm Secant Pile - 15nos (15 to 18m)</p>	\$116,000.00	Jul-05	Aug-05
3	<p>PROPOSED C854 CIRCLE LINE 3 & 4 AT BUKIT BROWN STATION</p> <p>(without materials)</p> 	TAISEI CORPORATION	LAND TRANSPORT AUTHORITY (LTA)	-	LAND TRANSPORT AUTHORITY (LTA) / CPG CONSULTANTS	<p>1000mm CONTIGUOUS BORED PILES - 62 nos (PILE LENGTH BETWEEN 24 & 28m socket 1m into granite bedrock) 350mm BORED MICROPILE FOR KING POST – 31 nos (upto 8m socket)</p>	\$422,000.00	Sep-05	Jan-06
4	<p>REPLACE OF QUAY WALL AT KABIL, BATAM, INDONESIA</p> 	LOH & LOH CONSTRUCTION (PTE) LTD / PT JUTA ADI USAHA	PT SMOE (subsidiary of SEMBCORP INDUSTRIES, SPORE)	-	POSFORD HASKONING SDN BHD	<p>1500mm dia SECANT PILE - 211 nos (PILE LENGTH BET. 23 & 42m) 1000mm dia BORED PILE – 135 nos (PILE LENGTH BET. 18 & 40m) Rock socket of upto 3m</p>	\$6,100,000.00	Dec-05	July-06

LIST OF PROJECTS WITH ROCK SOCKETING – FOUNDATION ALLIANCE PTE LTD, SINGAPORE

NO	DESCRIPTION OF CONTRACT	CLIENT / MAIN CONTRACTOR	OWNER	ARCHITECT	ENGINEER	SCOPE OF WORKS (contract / final)	CONTRACT / FINAL SUM	PERIOD	
								FROM	TO
5	TECH EXPANSION PHASE 2 AT WOODLANDS INDUSTRIAL PARK D 	ANDO SINGAPORE PTE LTD	TECH SEMICONDUCTOR	RSP ARCHITECTS PLANNERS & ENGINEERS (PTE) LTD	RSP ARCHITECTS PLANNERS & ENGINEERS (PTE) LTD	600mm BORED PILE – 10nos 1000mm BORED PILE – 12nos 1200mm BORED PILE – 20nos (PILE LENGTH 6 to 15m – Socket upto 2.5m into granite bedrock)	\$712,660.00	Jul-07	Aug-07
6	TRIBECA CONDOMINIUM AT KIM SENG ROAD 	TIONG SENG CONTRACTORS PTE LTD	CITY DEVELOPMENT LIMITED	RSP ARCHITECTS PLANNERS & ENGINEERS (PTE) LTD	RSP ARCHITECTS PLANNERS & ENGINEERS (PTE) LTD	1000mm BORED PILE – 37nos (PILE LENGTH 35 to 40m – Socket upto 2m into granite bedrock)	\$1,200,000.00	Aug-07	Sep-07
7	ONE SHENTON WAY (42 & 50 Storey Mixed Commercial & Residential Development)  	HYUNDAI ENGINEERING & CONSTRUCTION CO. LTD	CITY DEVELOPMENT LIMITED	ARCHITECT 61 PTE LTD	MEINHARDT (SINGAPORE) PTE LTD	1000mm BORED PILE – 17nos 1200mm BORED PILE – 17nos 1500mm BORED PILE – 91nos 1600mm BORED PILE – 28nos (PILE LENGTH UP TO 66m – Socket upto 10m into boulderly clay layer)	\$4,430,000.00 (excludes concrete, steel & spoil disposal – app \$4million)	Aug-07	Jan-08
8	OFFICE BUILDING AT ROBINSON ROAD 	ZAP PILING PTE LTD / KAJIMA OVERSEAS ASIA PTE LTD	KAJIMA-LEHMAN (ROBINSON) DEVELOPMENT PTE LTD	ARCHITECTS 61 PTE LTD	RSP ARCHITECTS PLANNERS & ENGINEERS (PTE) LTD	800 to 1800mm BORED PILES (PILE LENGTH UP TO 60m) BORING WORKS ONLY socketing upto 10m into Boulderly Clay layer within MRT's 2 nd & 3 rd Reserves	\$300,000.00	Apr-08	Jun-08

LIST OF PROJECTS WITH ROCK SOCKETING – FOUNDATION ALLIANCE PTE LTD, SINGAPORE

NO	DESCRIPTION OF CONTRACT	CLIENT / MAIN CONTRACTOR	OWNER	ARCHITECT	ENGINEER	SCOPE OF WORKS (contract / final)	CONTRACT / FINAL SUM	PERIOD	
								FROM	TO
9	PROPOSED FAB 7 MOD C EXPANSION FOR CHARTERED SEMICONDUCTOR MANUFACTURING AT WOODLANDS INDUSTRIAL PARK D 	ANDO SINGAPORE PTE LTD / TAKASAGO SINGAPORE PTE LTD	CHARTERED SEMICONDUCTOR MANUFACTURING LTD	ONG & ONG ARCHITECTS PTE LTD	SCE CONSULTANTS PTE LTD	1000mm BORED PILES – 87nos 600mm BORED PILES – 36 nos Length between 27 & 45m with rock socketing up to 3m into granite (due to sensitive semiconductor plant, non vibration methods of socketing & casing installation were deployed)	\$3,885,000.00	Mar-08	Aug-08
10	12/18 STOREY RESIDENTIAL BLOCKS AT AH HOOD ROAD / JALAN RAJAH  	Y & K BUILDERS	SPRINGLIFE LAND PTE LTD	RONNY CHIN & ASSOCIATES	GLT ENGINEERS PRIVATE	500mm BORED PILE – 43nos 600mm BORED PILE – 3nos 800mm BORED PILE – 34nos 1000mm BORED PILE – 23nos 1200mm BORED PILE – 26nos (PILE LENGTHS BET 25 & 40m – rock socketing upto 5m)	\$1,910,000.00	Jul-08	Nov-08
11	19-STOREY RESIDENTIAL BLOCK (106 units) AT 23 JALAN RAJAH   <p>The Verve</p>	ASCEND LAND PTE LTD	ASCEND LAND PTE LTD	PLACE ARCHITECTS	QI PING / KKT CONSULTANTS	600mm BORED PILE – 21nos 700mm BORED PILE – 2nos 1000mm BORED PILE – 2nos 1200mm BORED PILE – 17nos 1400mm BORED PILE – 11nos 1000mm CBP – 70nos (PILE LENGTHS BET 25 & 35m – socketing into granite bedrock upto 3m)	\$2,438,913.00	Dec-08	Jun-09
12	MRT CONTRACT 909 – CHINATOWN STATION (DOWNTOWN LINE Phase 1) 	GAMMON PTE LTD	LAND TRANSPORT AUTHORITY (LTA)		MEINHARDT (SINGAPORE) PTE LTD	1200mm BORED PILES WITH PLUNGED IN COLUMNS – 100nos 1200mm PRE BORE SOLDIER PILES – 15nos 1000,1200 & 1500mm SECANT PILE – 23nos Length between 25 & 45m with rock socketing upto 5m into siltstone, sandstone & boulderly clay layers within MRT's 2 nd & 3 rd Reserves Chiseling & casing installation by vibro hammer not allowed	\$4,205,802.00	Feb-08	Sep-09