

LIST OF MAJOR EQUIPMENTS AND TOOLS

<u>Item</u>	<u>Description</u>	<u>Model</u>	<u>Quantity</u>
Hydraulic Bored Pile Drilling Rig			
1	IMT Hydraulic drilling rig	AF18	1 set
2	IMT Hydraulic drilling rig	AF180	1 set
Hydraulic Micro Pile / Ground Anchor Drilling Rig			
1	Holy HDM Crawler Drill	CD-120	1 set
2	Holy HDM Crawler Drill	CD-120EX	1 set
3	Klemm Hydraulic Crawler Drill	KR806D	1 set
4	Casagrande Crawler Drill	C8	1 set
5	Casagrande Crawler Drill	C6	12 sets
6	CMV Hydraulic Crawler Drill	MK1500D	1 set
7	CMV Hydraulic Crawler Drill	MK900D	2 sets
8	Puntel Crawler Drill	PX-600	1 set
9	Beretta	T53	1 set
10	Mori	FM40DC	1 set
11	Mobile Drill / Atlas Copco	B-53	1 set
12	Eurocrete Crawler Drill	ECD-200	1 set
13	Kubuta / Wuxi	MD50	1 set
14	Gardner Denver Hydraulic Crawler Drill	SCH3500BV1	1 set
15	Ingersoll-Rand Crawler Drill	ECM350	1 set
16	Ingersoll-Rand Crawler Drill	LM200	1 set
17	Ingersoll-Rand Crawler Drill	CM348	1 set
18	Furukawa Crawler Drill	PCR200	1 set
19	Julong Crawler Drill	HZ100Q	1 set
Hydraulic Crawler Crane			
1	Link-Belt crawler crane, 50 tons	LS118	1 set
2	IHI crawler crane, 50 tons	CCH500-II	1 set
Hydraulic Core Drilling Rig			
1	YBM core drill	YSO-3	1 set
2	YBM core drill	2WS	1 set
3	YWE core drill	D90R	1 set
Portable Drilling Machine			
1	Holy Portable Drill	PD-20A	1 set
2	Spider Rock Drill	1.5M S-2B	6 sets
3	Spider Rock Drill	1.0M S-2B	1 set
4	Wuxi Portable Drill	MD-50	1 set

Portable Hydraulic Power Pack

1	Cummins	Cummins 4BT	1 set
2	Atlas Copco	Deutzs F3L-1011	1 set
3	Atlas Copco	Deutzs F4L-913	1 set
4	Ingersoll-Rand	Isuzu 4JB1	1 set
5	Comp Air	John Deere CD4039DF	1 set
6	Holman	Deutzs F3L-1011	1 set
7	Deutz	Deutz F3L-912	3 sets
8	Deutz	Deutz F2L-912	3 sets
9	Spider	Perkins 403D-15	1 set
10	Risen Engine Drive	PY-PZ 5/3	1 set
11	Risen Electric Drive	PY-PZ 5/3	1 set
12	BMC Diesel Drive	Deutz F2L-912	1 set

Vibro Hammer

1	Tomen Electric Vibro, 5 tons	VM2-5000E	2 sets
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Air Compressor

1	Airman	PDSK900-350S	3 sets
2	Airman	PDSH750-250S	2 sets
4	Airman	PDS655S	3 sets
5	Airman	PDR600	1 set
6	Airman	PDS175S	7 sets
7	Airman	PDS90S	2 sets
8	Atlas Copco	XAHS285	1 set
9	Atlas Copco	XAHS365	1 set
10	Compair Holman	C750-300S	1 set
11	Compair Holman	C850-250S	1 set
12	Compair Holman	C700-250	1 set
13	Compair Holman	C750-100	1 set
14	Compair Holman	C75-100	1 set
15	Denyo	DPS670-SS1	3 sets
16	Ingersoll-Rand	HP750WCU	20 sets
17	Ingersoll-Rand	XP825WCU	2 sets
18	Ingersoll-Rand	XHP1070WCAT	1 set
19	Ingersoll-Rand	P130WJD	1 set

Excavator

1	Samsung	SE350LC-2	1 set
2	Hitachi	EX300-3C	1 set
3	Hitachi	EX200-1	1 set
4	Kobelco	K904	1 set
5	Kubota	KH90	1 set
6	Komatsu	PC30	2 sets
7	Yanmar	YB25F	1 set
8	Kubota	U25	1 set

Crawler Loader

1	Caterpillar	955L	2 sets
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Concrete / Motar Pump

1	Italmacchine	Pompa 435	1 set
2	Blastcrete	HBT30H-2	1 set
3	Blastcrete	BL-7	1 set

Generator

1	Cummins 150KVA	C150	1 set
2	Cummins 100KVA	C100	1 set
3	Cummins 70KVA	C70	1 set
4	Caterpillar Olympian 80KVA	GEP88-1	1 set
5	SDMO 50KVA	DS40	1 set
6	Denyo 75KVA	DCA-45SSA-H	1 set
7	Denyo 45KVA	DCA-45SPH	1 set
8	Denyo 25KVA	DCA-25SPI	1 set
9	Perkins 25KVA	25KVA	1 set
10	Airman 25KVA	SGD25S	2 sets
11	Yanmar	5KW	5 sets
12	Denyo	TLW300SSY	1 set
13	Miller	DX500	5 sets
14	Changchai	7.5KW	5 sets

Desanding Plant

1	Safecleen desanding plant	ZX20	1 set
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Grouting Pump

1	SC	BW900/25	1 set
2	Tone	5JH	1 set
3	YBM	GP10II	1 set
4	Blastcrete	BW200	15 sets
5	Eurocrete	RG130/20	30 sets
6	Wilden	T-15	20 sets
7	Wilden	T-8	2 sets
8	Aramini Vertical Injector	AP600LV	4 sets
9	Blastcrete	ZBY50/7-11	2 sets
10	Bellin Screw pump	500L	6 sets
11	XingLong Screw pump	XG050	10 sets
12	Clivio	AP/OL-90S	1 set
13	Blastcrete Dosing pump	BH15	2 sets

Grout Mixer and Agitator

1	Koken	HM350	2 sets
2	Spider Colloidal Mixer	KYH350	20 sets
3	Spider Agitator	KY350	10 sets
4	Blastcrete Colloidal Mixer	GHM400	15 sets
5	Blastcrete Agitator	BCA1000	6 sets

Hydraulic Cylinder and Stressing Jack

1	JOHA 1500T	FCD1500-150	1 set
2	IHP 500T	SCS5006	1 set
3	Power Team 300T	RD3006	1 set
4	Beifang YDC Hollow 650T	YDC6500	3 sets
5	Beifang YDC Hollow 600T	YDC6000	2 sets
6	Beifang YDC Hollow 300T	YDC3000	2 sets
7	Beifang YDC Hollow 200T	YDC2000	2 sets
8	Beifang Mono jack	QYC 270	4 sets
9	Enerpac Hollow 100T	RRH10010	2 sets
10	Simplex Hollow 100T	RCD1006	1 set
11	Enerpac Hollow 60T	RCH606	2 sets
12	Power Team Hollow 50T	RT503	2 sets
13	Larzip Hollow 30T	SH03015	1 set
14	Feiyao Hollow30 T	FY-RCH-306	2 sets
15	Feiyao Hollow 12T	FY-RCH-123	1 set
16	Hi-Force Hollow 11T	HHS102	1 set
17	Power Team Electric Hydraulic Pump	PE554PT	1 set
18	Feiyao Electric Hydraulic Pump	FY-EP-200	3 sets
19	Feiyao Electric Hydraulic Pump	FY-EP-75	3 sets
20	Beifang Electric Hydraulic Pump	YBZ2X1.5/63	2 sets
21	Beifang Electric Hydraulic Pump	YBZ2X2/50	4 sets
22	Hi-Force Hand pump	HP110	1 set
23	Enerpac Hand pump	P-80	4 sets
24	Power Team Hand Pump	P460D	1 set
25	Feiyao Hand Pump	FY-EP-80	2 sets

Pile Integrity Tester

1	Pile Dynamics Pile Integrity Tester	PIT-FV	1 set
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Gunite/Shotcrete Machine

1	Eurocrete	ECP-5A	30 sets
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Grout Flowmeter Recorder / Lugeon Test

1	DAT Instruments	JET DSP100 - DN20	5 sets
2	DAT Instruments	JET DSP100 - DN50	2 sets
3	Gaodetec	GD-GR6	2 sets

Pneumatic Packer

1	Geodrill Master	GD32	10 sets
2	Geodrill Master	GD54	30 sets
3	Geodrill Master	GD64	20 sets
4	Geodrill Master	GD94	5 sets
5	Geopro Double Tube Single Packer	GDTSP56	10 sets

Rock Drilling Tools / DTH hammer and Bits

1	Wooke	SD10	10 sets
2	Wooke	DHD380	20 sets
3	Wooke	DHD360	5 sets
4	Wooke	DHD340	40 sets
5	Wooke	DHD3.5	30 sets
6	Halco	MACH20	5 sets
7	Halco	Dominator 100	2 sets
8	One lot of DTH bits from 54mm - 350mm and Odex System		150 pcs
9	One lot of Tricone Rollar bits from 75mm - 450mm		30 pcs
10	One lot of Drag bits from 75mm - 300mm		100 pcs

Drill Casing, Drilling Rod And Auger

1	One lot of drill casing from 60mm - 320mm		2000 m
2	One lot of drill rod from 2 3/8 API - 4 1/2 API		3000 m
3	One lot auger equipment 4" and 8 1/2"		100m
4	One lot of wireline casing BQ and NQ		300m

Drilling Accessories and Tools

1	Set of drilling tools and accessories		30 sets
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4WD Pick-up, Lorry and 4WD twin Cabin Pick up

1	Isuzu	Dmax 3.0T	1 set
2	Isuzu	Dmax 2.5T	1 set
3	Ford	Ranger XLT	2 sets
4	Mazda	Fighter B-2500	2 sets
5	Mazda	Borneo B-2500	1 set
6	Toyota	Hilux 2.8G AT	1 set
7	Toyota	Hilux 2.5G AT	1 set
8	Toyota	Hilux 2.5G MT	1 set
9	Toyota	Hilux 2.8	1 set
10	Toyota	Hilux 2.5L	6 sets
11	Toyota	Dyna Hiace	1 set
12	Daihatsu	Delta	1 set
13	Mitsubishi Fuso	PE83PG	1 set