

TENDER BOQ FOR					
Phase 2 - Construction of Internal Roads, Parking & Electrical Work at WSA Ranipet (RHS)					
E Tender No :					
Service No.	Description	Total Qty. (A)	Unit	Rate(Rs.) (B)	Amount(Rs.) (C = A x B)
7006796	EXC ORD SOIL UPTO 1.5 M	3,409.00	M3	248.00	845,432.00
7006842	FILLING MOORUM 10T AVAIL AT SITE	9.00	M3	143.00	1,287.00
7006843	FILLING MOORUM 10T FROM OUTSIDE	1,855.00	M3	1,024.00	1,899,520.00
7006849	FILLING EARTH FROM O/S WITH HAND	1,251.00	M3	424.00	530,424.00
7006946	FOUNDN . PCC WITH 20MM METAL 1:2:4	25.00	M3	7,087.00	177,175.00
7006947	FOUNDN . PCC WITH 20MM METAL 1:3:6	1.00	M3	6,465.00	6,465.00
7006948	FOUNDN . RCC 1:1.5:3 MIX	6.00	M3	8,804.00	52,824.00
7006144	BLDG RCC HYSD STEEL BARS	18,616.00	KG	86.00	1,600,976.00
7006154	BLDG MASONRY BM IN SUP STR CM 1:6	8.00	M3	7,100.00	56,800.00
7006168	BLDG PLASTER IN CM 1:4 19MM THICK	44.00	M2	310.00	13,640.00
7007317	ROOF STEEL . SECTIONS	1,154.00	KG	99.00	114,246.00
7006318	DOOR WIN PANEL & FR PART GL 60M POWCOAT	8.00	M2	5,318.00	42,544.00
7007342	SANITARY . HD PVC PIPE 50MM	227.00	RM	199.00	45,173.00
7007343	SANITARY . HD PVC PIPE 75MM	126.00	RM	332.00	41,832.00
7007376	SANITARY . INSPECTION CHAMBER 450X450	23.00	EA	4,197.00	96,531.00
7007377	SANITARY . INSPECTION CHAMBER 600X600	14.00	EA	5,404.00	75,656.00
7007379	SANITARY . INSPECTION CHAMBER 750X750	2.00	EA	7,720.00	15,440.00
7007388	SANITARY . BRASS BALL VALVES 20MM DIA	37.00	EA	533.00	19,721.00
7007389	SANITARY . BRASS BALL VALVES 25MM DIA	16.00	EA	575.00	9,200.00
7007425	SANITARY . HD PVC PIPE 25MM DIA	1,050.00	RM	194.00	203,700.00
7007426	SANITARY . HD PVC PIPE 32MM DIA	347.00	RM	229.00	79,463.00
7007437	SANITARY . FLOAT/BALL VALVE 25MM	16.00	EA	492.00	7,872.00
7007460	S&L R.C.C HUME PIPE NP3 -300MM DIA	99.00	RM	1,523.00	150,777.00
7007463	S&L R.C.C HUME PIPE NP3 -900MM DIA	126.00	RM	5,075.00	639,450.00
9015714	PMT . . HDPE 90MM	355.00	RM	579.00	205,545.00
9015750	RETAIL AUT . . 75MM DIA HDPE PIPE	37.00	RM	453.00	16,761.00
7008351	AUTOMATION . HDPE PIPES 50 MM OUTER DIA	210.00	RM	380.00	79,800.00
9005061	RW ROAD . LAY MACADAM+10T ROLL	1,855.00	M3	2,422.00	4,492,810.00
7007144	PUMP . INSTALLING 2 PX4HMPD	2.00	EA	3,065.00	6,130.00
7007156	PAINT WW . CEMENT PAINT 2 COATS	57.00	M2	75.00	4,275.00
7007157	PAINT WW . CEMENT PAINT ADDL COAT	828.00	M2	42.00	34,776.00
7007182	PAINT WW . STEEL DOOR 2 COATS SE PAINT	22.00	M2	101.00	2,222.00
7006449	ELECTRICAL . LIGHTPOLE WIRE >5 TO 7M HT	79.00	EA	560.00	44,240.00
7006481	ELECTRICAL CABLE AL CABLE 3.5X25MM	84.00	RM	275.00	23,100.00
7006483	ELECTRICAL CABLE AL CABLE 3.5X75SQMM	9.00	RM	593.00	5,337.00
7006485	ELECTRICAL CABLE AL CABLE 3.5X125SQMM	672.00	RM	871.00	585,312.00
7006496	ELECTRICAL CABLE CU. CAB 4X16 SQ. MM	63.00	RM	632.00	39,816.00
7006505	ELECTRICAL CABLE CU 3 X 1.5 SQ. MM	746.00	RM	123.00	91,758.00
7006508	ELECTRICAL CABLE CU 3 X 2.5 SQ. MM	536.00	RM	168.00	90,048.00
7006537	ELECTRICAL CABLE FLP GLAND 3.5 X 50 SQ.	4.00	EA	849.00	3,396.00
7006543	ELECTRICAL CABLE FLP GLAND 3 X 1.5 SQ. M	42.00	EA	337.00	14,154.00
7006546	ELECTRICAL CABLE FLP GLAND 3 X 2.5 SQ. M	42.00	EA	408.00	17,136.00
7006554	ELECTRICAL CABLE COMM GLAND 3.5 X 25 SQ.	7.00	EA	377.00	2,639.00
7006556	ELECTRICAL CABLE COMM GLAND 3.5 X 75 SQ.	3.00	EA	447.00	1,341.00
7006558	ELECTRICAL CABLE COMM GLAND 3.5 X125 SQM	8.00	EA	660.00	5,280.00
7006561	ELECTRICAL CABLE COMM GLAND 3 X 1.5 SQ.	37.00	EA	147.00	5,439.00
7006564	ELECTRICAL CABLE COMM GLAND 3 X 2.5 SQ.	37.00	EA	197.00	7,289.00
7006590	ELECTRICAL EARTH . INCL BM CHAMBER -100MM GI PIPE -	19.00	EA	10,316.00	196,004.00
7006592	ELECTRICAL EARTH . 25 MM X 4 MM GI STRI	1,037.00	RM	88.00	91,256.00
7006593	ELECTRICAL EARTH . 25 X 3 SQ.MM CU. STR	13.00	RM	588.00	7,644.00
7006597	ELECTRICAL . . CONTROL PANEL MS PLA	2.00	M3	45,919.00	91,838.00
7006598	ELECTRICAL . . CU BUSBAR 25X5 MM	15.00	RM	917.00	13,755.00
7006608	ELECTRICAL . P&F RYB FUSES	3.00	SET	986.00	2,958.00
7006612	ELECTRICAL . P&F 2.5/6 SQMM CU	6.00	EA	5,952.00	35,712.00
7006621	ELECTRICAL . SFU HRC 100A TPN	3.00	EA	7,542.00	22,626.00
7006622	ELECTRICAL . SFU HRC 250A TPN	4.00	EA	12,046.00	48,184.00
7006623	ELECTRICAL . TPN MCCB 100A TPN MCCB	3.00	EA	6,058.00	18,174.00
7006625	ELECTRICAL . TPN MCCB 250A TPN MCCB	2.00	EA	10,481.00	20,962.00
7006631	ELECTRICAL . CHANGEOVER SWITCH 100 AMP	2.00	EA	9,442.00	18,884.00
7006633	ELECTRICAL . RCCB/ELCB 63A TPN ELCB	5.00	EA	3,508.00	17,540.00
7006639	ELECTRICAL . MCB 3 PH 15 AMP	3.00	EA	863.00	2,589.00

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		(A)		(B)	(C = A x B)
7006640	ELECTRICAL . MCB 3 PH 32 AMP	3.00	EA	863.00	2,589.00
7006641	ELECTRICAL . MCB 3 PH 40 AMP	3.00	EA	1,187.00	3,561.00
7006642	ELECTRICAL . MCB 3 PH 64 AMP	3.00	EA	1,187.00	3,561.00
7006644	ELECTRICAL . MCB SINGLE PH 5 AMP	6.00	EA	565.00	3,390.00
7006645	ELECTRICAL . MCB SINGLE PH 15 AMP	3.00	EA	568.00	1,704.00
7006650	ELECTRICAL . MCB 1 PH 1 POLE 15 AMP	9.00	EA	219.00	1,971.00
7006655	ELECTRICAL . MAIN SWITCH 100A ICTP	3.00	EA	6,154.00	18,462.00
7006664	ELECTRICAL . METAL BOX FOR 24 SWITCHES.	4.00	EA	2,772.00	11,088.00
7006665	ELECTRICAL . METAL BOX FOR 32 SWITCHES.	2.00	EA	3,909.00	7,818.00
7006754	ELECTRICAL . PVC CONDUIT 3X6 CU	13.00	RM	116.00	1,508.00
7006764	ELECTRICAL . HD PVC CONDUIT 25MM DIA	23.00	RM	118.00	2,714.00
7006765	ELECTRICAL . HD PVC CONDUIT 50MM DIA	22.00	RM	213.00	4,686.00
9002450	EXP . . MEXICAN GRASS CARPET	8,336.00	M2	346.00	2,884,256.00
9002451	EXP . . EARTH/MANURE VEG GRD	1,251.00	M3	544.00	680,544.00
7006594	ELECTRICAL EARTH . 8 SWG CU WIRE	126.00	RM	98.00	12,348.00
9037322	RCC BLW PLINTH NOMINAL MIX 1:1.5:3	237.00	M3	8,147.00	1,930,839.00
9037331	PROV N LAY . BLDG MASONRY FN 1:6	4.00	M3	6,414.00	25,656.00
9037353	PROV N LAY . BLDG PLASTER CM 1:4 12MM	34.00	M2	210.00	7,140.00
9037359	PCC 1:4:8, 40MM	57.00	M3	5,456.00	310,992.00
9032336	SF TPN MCCB 63 A	4.00	EA	5,067.00	20,268.00
9037409	SF LOW VOLTAGE AND OVER VOLTAGE PROTECTION	2.00	EA	17,321.00	34,642.00
9037411	P/F EARTH PIT LABELS	4.00	EA	1,527.00	6,108.00
9016604	SUP N INS . . S/F100 MM DIA COOLING FAN FOR IT RACK	2.00	EA	1,030.00	2,060.00
9037342	SF 100A NEUTRAL LINK	9.00	EA	362.00	3,258.00
9016598	S/F ROAD MARKING PAINT	945.00	M2	199.00	188,055.00
9002576	ANTIGUNAGL EMULSION PAINT- 2 COATS	884.00	M2	169.00	149,396.00
9037396	SF VINYL ON 5 MM FOAM BOARD	2.00	M2	1,815.00	3,630.00
9020962	OCTAGONAL YARD LIGHT POLES 7 M -SINGLE ARM	6.00	EA	15,198.00	91,188.00
9020964	OCTAGONAL YARD LIGHT POLES 7 M -DOUBLE	37.00	EA	17,451.00	645,687.00
9037466	SERVO STABILISER 40 KVA	2.00	EA	71,093.00	142,186.00
9028814	GRANULAR SUB BASE	2,834.00	M3	2,311.00	6,549,374.00
9020999	SF EARTHING STRIP FOR GRID 50X6MM	32.00	RM	249.00	7,968.00
9016180	SF KITKAT-FUES 200A	7.00	EA	752.00	5,264.00
9037222	Supply & Installation of 450x450 mm - 4 Ton FRP Cover for	23.00	EA	3,603.00	82,869.00
9037223	Supply & Installation of 600x600 mm - 4 Ton FRP Cover for	14.00	EA	4,382.00	61,348.00
9037416	LED Light for hoarding board 70w FLOOD LIGHT crompton	79.00	EA	2,985.00	235,815.00
9037398	Supply & planting of 4ft ficus Benjamina (Green/Golden),	473.00	EA	607.00	287,111.00
9037397	Gardening works - Supply & laying of Golden duranta (2ft	945.00	EA	77.00	72,765.00
	TOTAL OF SOR ITEMS				27,596,697.00
	GST @ 18%				4,967,405.46
	Gross Total				32,564,102.46