

DETAILS OF ITEMS CWP VARIOUS PROJECTS													
PACKAGE	MATL S CODE	MATERIALS	QTY	SPEC	Process of manufact uring	PROJECT NAME	WT/ MT	OG/UG	DU	Drg no	Painting QP	Int Coat	Ext Coat
P1	159385380000	PIPE DIA 273.1 X 6.0	2915	IS3589-410 MPA	ERW	PATRATU PHASE I 3X800 MW	115.14	OG	P7384180463010	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	NIL	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 2 x 25 Microns ; Synthetic enamel Long oil Alkyd to IS 2932 - 2 X 35 Microns ;Smoke Grey (Shade no 692 of IS : 5) Total DFT 120Microns
							115.14						
P2	159385340001	PIPE DIA 711.2 X 8	810	IS3589-410 MPA	Spiral	PANKI TPS EXTN 1X660MW	112.35	UG	P7364180477001	3-80-477-35801	7363:QPC:12 Rev 03 dt 20.05.19	NIL	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 1 x 30 Microns
							112.35						
P3	159385340001	PIPE DIA 711.2 X 8	475	IS3589-410 MPA	LS/Spiral	PATRATU PHASE I 3X800 MW	65.88	UG	P7384180463096	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	NIL	"Thin Transparent Rust Preventive Fluid conforming to IS 1153" to be applied on external surfaces as temporary protection.
	159385340001	PIPE DIA 711.2 X 8	32	IS3589-410 MPA	LS/Spiral	PATRATU PHASE I 3X800 MW	4.44	OG	P7384180463025	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	NIL	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 2 x 25 Microns ; Synthetic enamel Long oil Alkyd to IS 2932 - 2 X 35 Microns ;Smoke Grey (Shade no 692 of IS : 5) Total DFT 120Microns
	159385340001	PIPE DIA 711.2 X 8	77	IS3589-410 MPA	LS/Spiral	PATRATU PHASE I 3X800 MW	10.68	OG	P7384180463095	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	NIL	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 2 x 25 Microns ; Synthetic enamel Long oil Alkyd to IS 2932 - 2 X 35 Microns ;Smoke Grey (Shade no 692 of IS : 5) Total DFT 120Microns
							81						
P4	159385370001	PIPE DIA 813 X 8	350	IS3589-410MPA	LS/Spiral	MAHAGE NCO BHUSAWA L 1X660 MW	55.58	UG	P7372180468000	3-80-468-35687	7288:QPC 12 Rev 01 dt 8.5.19	NIL	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 1 x 35 Microns
							55.58						
P5	159385370001	PIPE DIA 813 X 8	2150	IS3589-410MPA	LS/Spiral	TSGENCO YADADRI	341.42	UG	P7370180468009	3-80-468-35326;	7295:QPC 12 Rev 00 dt 11.9.18	NIL	<u>UG : SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 1 x 30 Microns</u> OG : Blast cleaning SSPC SP-10 SA 2 1/2 ;Epoxy based Zinc Phosphate to IS 13238 - 1 x 50 Microns ;Epoxy based MIO pigmented Intermediate coat – 2 x 75 Microns ;Epoxy based finish paint to IS 14209 – 1 x 25 Microns (Smoke grey shade no 692 of IS 5);Aliphatic Acrylic PU paint to IS 13213 – 1 x 25 Microns;Total DFT 250 microns
	159385370001	PIPE DIA 813 X 8	80	IS3589-410MPA	LS/Spiral		12.7	OG	P7370180468010				
							354.12						

P6	159385370001	PIPE DIA 914 X 10.0	150	IS3589-410MPA	LS/Spiral	TSGENCO YADADRI	33.81	UG	P7370180468033	3-80-468-35326	7295:QPC 12 Rev 00 dt 11.9.18	NIL	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 1 x 30 Microns (UG)
	159385830000	PIPE DIA 914 X 10.0	4100	IS3589-410 MPA	LS/Spiral	PATRATU PHASE I 3X800 MW	924.14	UG	P7384180463021	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	NIL	"Thin Transparent Rust Preventive Fluid conforming to IS 1153" to be applied on external surfaces as temporary protection.
	159385830000	PIPE DIA 914 X 10.0	80	IS3589-410 MPA	LS/Spiral	PATRATU PHASE I 3X800 MW	18.03	OG	P7384180463022	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	NIL	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 2 x 25 Microns ; Synthetic enamel Long oil Alkyd to IS 2932 - 2 X 35 Microns ;Smoke Grey (Shade no 692 of IS : 5) Total DFT 120Microns
							975.98						
P7	159382350001	PIPE DIA 1726X14	2000	IS3589-410 MPA	LS/Spiral	MAHAGE NCO BHUSAWA L 1X660 MW	1182.1	OG	P7372180477001	3-80-468-35687	7288:QPC 12 Rev 01 dt 8.5.19	Blast cleaning SSPC SP-10 SA 2 1/2; Epoxy based Zinc rich Primer (1X50 Microns);Coal tar epoxy (2X75 Microns)Total DFT 200 Microns	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 2 x 35 Microns ; Synthetic enamel Long oil Alkyd to IS 2932 - 2 X 35 Microns ;Smoke Grey (Shade no 692 of IS : 5) Total DFT 140Microns
							1182.1						
P8	159385970000	PIPE DIA 2235 X 18	28	IS3589-410 MPA	LS/Spiral	PATRATU PHASE I 3X800 MW	27.55	UG	P7384180463018	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	Blast cleaning SSPC SP-10 SA 2 1/2; Epoxy based Zinc rich Primer (1X50 Microns);Coal tar epoxy (2X75 Microns)Total DFT 200 Microns	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 1 x 30 Microns
	159385970000	PIPE DIA 2235 X 18	8	IS3589-410 MPA	LS/Spiral	PATRATU PHASE I 3X800 MW	7.87	OG	P7384180463017	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	Blast cleaning SSPC SP-10 SA 2 1/2; Epoxy based Zinc rich Primer (1X50 Microns);Coal tar epoxy (2X75 Microns)Total DFT 200 Microns	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 2 x 25 Microns ; Synthetic enamel Long oil Alkyd to IS 2932 - 2 X 35 Microns ;Smoke Grey (Shade no 692 of IS : 5) Total DFT 120Microns
	159386020002	PIPE DIA 1829 X 14	1100	IS3589-410 MPA	LS/Spiral	PATRATU PHASE I 3X800 MW	689.7	UG	P7384180463019	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	Blast cleaning SSPC SP-10 SA 2 1/2; Epoxy based Zinc rich Primer (1X50 Microns);Coal tar epoxy (2X75 Microns)Total DFT 200 Microns	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 1 x 30 Microns
	159387080001	PIPE DIA 1422 X 12	180	IS3589 FE 410 MPA	LS/Spiral	PATRATU PHASE I 3X800 MW	75.06	UG	P7384180463020	3-80-463-35663	7381:QPC 12 Rev 00 dt 21.8.18	Blast cleaning SSPC SP-10 SA 2 1/2; Epoxy based Zinc rich Primer (1X50 Microns);Coal tar epoxy (2X75 Microns)Total DFT 200 Microns	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 1 x 30 Microns
							800.18						
P9	1593860100UG	PIPE DIA 3240X20UG	800	IS2062	LS/Spiral	MAHAGE NCO BHUSAWA L 1X660 MW	1270.48	UG	P7372180468001	3-80-468-35687	7288:QPC 12 Rev 01 dt 8.5.19	Blast cleaning SSPC SP-10 SA 2 1/2; Epoxy based Zinc rich Primer (1X50 Microns);Coal tar epoxy (2X75 Microns)Total DFT 200 Microns	SSPC – SP3 / Power Tool cleaning Red Oxide Zinc Phosphate (Alkyd Base to IS 12744) - 1 x 35 Microns
							1270.48						
TOTAL							4946.93						