DNIT

Sub Head No-I (HSR Items)

Name of Work:-Construction of new storm water drain line from Atlautis Society 107/31 upto 130/31 Wrad No-19, Div-VII Municipal Corporation Gurugram.

Sr.No	HSR item	Description	Qty	Unit	Rate	C.P	Rate + Ceiling	Amount
1	HSR item 6.10a	Excavation in trencehs for open storm water drain as per HSR	2610	100 cum	1189	370%	5588.30	145855
2	8.6 (d)	Dismantalling concrete plain 1:2:4 mix	270	Cum	71.85	550%	467.03	126097
3	10.39	Cement concrete 1:4:8 with stone aggregate 40mm nomonal size in foundation and plinth	75	cum	403.1	450%	2217.05	166279
4	10.40	Cement concrete 1:3:6 with stone aggregate 20mm nomonal size in foundation and plinth	10.17	cum	516.9	450%	2842.95	28913
5	10.42	Re-construction of dismantalled cement concrete 1:1.5:3 with stone aggregate 20mm nominal size in Foundation and plinth.	270	cum	702.5	450%	3863.75	1043213
6	29.96	Providing LOWERING, CUTTING, JOINTING AND TESTING AND TESTING rcc PIPE Class NP3 as per IS-458-2003 which Spigot & Socketted joints manufactured with ISI marked sulphate Resistance Cement as per ISI 12330 with rubber rings ISI marked antiternmitte as required at site, into trenches, for all depths and laying out the same to correct alignment, gridients and levels including dressing and trimming and cutting of concrete beds and sides of trenches, if required, jointing with rubber rings in trenches and jointing with 1:1½ cement sand mortar and with end dowels filled with 1:1½ cement sand mortar and with finishing the joints at an angle of 45 degree with faces of spigot of socket joints cutting and finishing the cut surface to a uniform finnish etc. as fully described in HSR item No. 29.38, 29.44, 29.45 & 29.46 including cartage loading and unloading complete in all respects . The internal diametric of the sewer being.	1500	mtr	1065	0%	1065.00	1597500
7	29.87 (a) (ii)	Constructing brick masonary road gully chambers as per standard drawings (as per size given below) including dressing of beds and sides of chamber to exact profiles, 15 cm thick lime concrete 16:24:100 (as per specified in item No. 10.6) in exact foundation, 1st class brick work laid in cement sand mortar, 1:5, 40 mm thick cement concrete 1:2:4 topping inside the chamber with a floating coat of 1.5 mm thick neat cement laid in one operation to the topping the entire inner surface of the chamber rendered with near cement not less than 12 mm in thickness of 1:2 cement sand plaster and finished with a floating coat of neat cement 1mm thick lest absolutely smooth polished and correct to templates including labour for fixing the C.I. road gully grating and frame including painting with coat tar(as specified in item No. 29.48 complete and to the requirement of the Engineer-in-charge) (a) Single Road Gully Chamber (ii) Size 610 mm x 457 mm x 1105 mm)	100	Nos	660	450%	3630.00	363000
		Total						**3470855**

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DNIT

Sub Head No-II (NS Items)

Name of Work:-Construction of new storm water drain line from Atlautis Society 107/31 upto 130/31 Wrad No-19, Div-VII Municipal Corporation Gurugram.

Sr.No	HSR item	Description	Qty	Unit	Rate	C.P	Rate + Ceiling	Amount
1	N.S	Providing and fixing SFRC double road Gully cover & frame 600mm x 450mm	100	Nos	640	0%	640.00	64000
		Total						**64000**

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Abstruct of Cost	
Sub Head No-I (HSR Items)	3470855
Sub Head No-II (NS Items)	64000
Total	**3534855**
Say in Lacs	**35.35**

E.E A.E J.E

DNIT

Sub Head No-I (HSR Items)

Name of Work:-Construction of new storm water drain line from Atlautis Society 107/31 upto 130/31 Wrad No-19, Div-VII Municipal Corporation Gurugram.

Sr.No	HSR item	Description	Qty	Unit	Rate	C.P	Rate + Ceiling
1	HSR item 6.10a	Excavation in trencehs for open storm water drain as per HSR	2610	100 cum	1189	370%	5588.30
2	8.6 (d)	Dismantalling concrete plain 1:2:4 mlx	270	Cum	71.85	550%	467.03
3	10.39	Cement concrete 1:4:8 with stone aggregate 40mm nomonal size in foundation and plinth	75	cum	403.1	450%	2217.05
4	10.40	Cement concrete 1:3:6 with stone aggregate 20mm nomonal size in foundation and plinth	10.17	cum	516.9	450%	2842.95
5	10.42	Re-construction of dismantalled cement concrete 1:1.5:3 with stone aggregate 20mm nominal size in Foundation and plinth.	270	cum	702.5	450%	3863.75
6	29.96	Providing LOWERING, CUTTING, JOINTING AND TESTING AND TESTING rcc PIPE Class NP3 as per IS-458-2003 which Spigot & Socketted joints manufactured with ISI marked sulphate Resistance Cement as per ISI 12330 with rubber rings ISI marked antiternmitte as required at site, into trenches, for all depths and laying out the same to correct alignment, gridients and levels including dressing and trimming and cutting of concrete beds and sides of trenches, if required, jointing with rubber rings in trenches and jointing with 1:1½ cement sand mortar and with end dowels filled with 1:1½ cement sand mortar and with finishing the joints at an angle of 45 degree with faces of spigot of socket joints cutting and finishing the cut surface to a uniform finnish etc. as fully described in HSR item No. 29.38, 29.44, 29.45 & 29.46 including cartage loading and unloading complete in all respects . The internal diametric of the sewer being.	1500	mtr	1065	0%	1065.00
7	29.87 (a) (ii)	Constructing brick masonary road gully chambers as per standard drawings (as per size given below) including dressing of beds and sides of chamber to exact profiles, 15 cm thick lime concrete 16:24:100 (as per specified in item No. 10.6) in exact foundation, 1st class brick work laid in cement sand mortar, 1:5, 40 mm thick cement concrete 1:2:4 topping inside the chamber with a floating coat of 1.5 mm thick neat cement laid in one operation to the topping the entire inner surface of the chamber rendered with near cement not less than 12 mm in thickness of 1:2 cement sand plaster and finished with a floating coat of neat cement 1mm thick lest absolutely smooth polished and correct to templates including labour for fixing the C.I. road gully grating and frame including painting with coat tar(as specified in item No. 29.48 complete and to the requirement of the Engineer-in-charge) (a) Single Road Gully Chamber (ii) Size 610 mm x 457 mm x 1105 mm)	100	Nos	660	450%	3630.00
		Total					

A.E

J.E

E.E

DNIT

Sub Head No-II (NS Items)

Name of Work:-Construction of new storm water drain line from Atlautis Society 107/31 upto 130/31 Wrad No-19, Div-VII Municipal Corporation Gurugram.

Sr.No	HSR Item	Description	Qty	Unit	Rate to be quoted by Agency
1	N.S	Providing and fixing SFRC double road Gully cover & frame 600mm x 450mm	100	Nos	

E.E

A.E

J.E