

COMPARATIVE STATEMENT

NAME OF WORK :- Replacement of GP and PAPI cables at C.A.Rajkot.

It. No.	Description of item	Unit	Qty	Justified Cost		M/s. Rudraksha Enterprise, Rajkot. (1/5)		M/s. Abhishek Associates, Ahmedabad. (2/5)		M/s. Manish Electricals, Gwalior. (3/5)		M/s. Taral Electricals, Ahmedabad. (4/5)		M/s. Awasthi Electric Works, Kanpur. (5/5)	
				RATE	AMT	RATE	AMT	RATE	AMT	RATE	AMT	RATE	AMT	RATE	AMT
1	Supply of 3.5 x 120 sqmm XLPE insulated PVC sheathed aluminium armoured power cable of 1.1 KV grade conforming to IS : 7098-1 with up to date amendments as reqd.	Mtr	2000	441.00	882000.00	410.00	820000.00	447.00	894000.00	460.00	920000.00	460.00	920000.00	425.00	850000.00
2	Supplying and laying of 120 mm dia (OD-120 mm & ID-103 mm nominal) size DVC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc conforming to IS 16205, Part 24 complete with fitting and cutting, jointing etc direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc complete as required.	Mtr	1470	274.00	402780.00	210.00	308700.00	197.00	289500.00	240.00	352800.00	254.00	373380.00	220.00	323400.00
3	Supplying and laying of 120 mm dia (OD-120 mm & ID-103 mm nominal) size DVC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc conforming to IS 16205, Part 24 complete with fitting and cutting, jointing etc direct in hard surface (30 cm below surface level) including excavation and refilling with cement concrete (1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) make surface as it is etc. complete as required.	Mtr	36	586.00	21096.00	300.00	10800.00	357.00	12852.00	650.00	23400.00	368.00	13248.00	250.00	9000.00
4	Supply of PVC insulated and PVC sheathed /XLPE power cable of grade 5kV 2C x 6 sqmm unarmoured stranded copper cable conforming to IS : 1554-II with up to date amendments as reqd.	Mtr	1850	237.00	438450.00	200.00	370000.00	214.00	395900.00	240.00	444000.00	183.00	338550.00	165.00	305250.00
5	Supplying and laying of 63 mm dia (OD-63 mm & ID-51 mm nominal) size DVC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc conforming to IS 16205, Part 24 complete with fitting and cutting, jointing etc. Direct in hard surface (30 cm below surface level) including excavation and refilling with cement concrete (1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) make surface as it is etc. complete as required.	Mtr	1414	190.00	268660.00	170.00	240380.00	120.00	169680.00	190.00	268660.00	189.00	267246.00	165.00	233310.00
6	Supplying and laying of 63 mm dia (OD-63 mm & ID-51 mm nominal) size DVC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc conforming to IS 16205, Part 24 complete with fitting and cutting, jointing etc. Direct in hard surface (30 cm below surface level) including excavation and refilling with cement concrete (1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) make surface as it is etc. complete as required.	Mtr	36	440.00	15840.00	250.00	9000.00	300.00	10800.00	550.00	19800.00	307.00	11052.00	190.00	6840.00
7	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing HDPE/RCC/ HUMIE/ METAL pipe as required (Above 95 sq mm and upto 185 sq mm).	Mtr	1750	57.00	99750.00	25.00	43750.00	50.00	87500.00	40.00	70000.00	12.00	21000.00	40.00	70000.00
8	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUMIE/ METAL pipe as required. Upto 35 sqmm	Mtr	1640	28.00	45920.00	25.00	41000.00	40.00	65600.00	20.00	32800.00	12.00	19680.00	20.00	32800.00
9	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. (a) 3.5 x 120 sqmm (45mm)	Each	4	441.00	1764.00	700.00	2800.00	400.00	1600.00	750.00	3000.00	325.00	1300.00	300.00	1200.00
10	Supplying and making end termination of esna connector suitable for single core 6 sqmm airfield lighting cable of 5KV grade	Each	8	733.00	5864.00	500.00	4000.00	350.00	2800.00	500.00	4000.00	458.00	3664.00	500.00	4000.00
11	Supplying and making through joint with cast resin compound including ferrules and copper wire marks for 3/2 X 120 sq. mm of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required	Each	4	4486.00	17944.00	2000.00	8000.00	1700.00	6800.00	3500.00	14000.00	1593.00	6372.00	2600.00	10400.00
12	Supplying and making through joint with cast resin compound including ferrules and copper wire marks for 2 X 6 sq. mm of PVC insulated and PVC sheathed / XLPE copper conductor cable of 5 KV grade as required	Each	4	1484.00	5936.00	2600.00	10400.00	1000.00	4000.00	1050.00	4200.00	2537.00	10148.00	800.00	3200.00
13	Excavation and refilling of trenches in hard rock not exceeding 0.3 metres in width, and lift upto 100 cm including getting out the excavated soil and disposal of excavated soil as directed by the Engineer in charge.	CUM	100	990.00	99000.00	550.00	55000.00	800.00	80000.00	500.00	50000.00	1475.00	147500.00	1000.00	100000.00
14	Supplying and laying of 20 T. Manhole on existing drain culvert including civil works.	Each	2	3478.00	6956.00	4500.00	9000.00	6000.00	12000.00	20000.00	40000.00	6491.00	12982.00	20000.00	40000.00
	Total Rs.				2311960.00		1932830.00		2141122.00		2246660.00		2146122.00		1989400.00
	Say Rs.				2311960.00		1932830.00		2141122.00		2246660.00		2146122.00		1989400.00
							16.4% Below JC		7.39% Below JC		2.82% Below JC		7.17% Below JC		13.95% Below JC
							L-1		L-3		L-5		L-4		L-2

Digitally
Signed by Sunil Kumar Gupta
Jr. Exec. (E-E)
AAI CA RAJ/KOT

Umakant Shukla
04/03/2021
(Umakant Shukla)
Manager (E-E)
AAI CA RAJ/KOT

S.K. Gupta
04/03/2021
(S K. Gupta)
Asstt. Gen. Manager (E-E)
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