

COMPARATIVE STATEMENT

Name of Work:- Replacement of Perimeter Light Poles, Cables and Other Associated works at Shimla Airport.

No.	Description of Items	Item Code Make	Unit	Qty.	Justified	K. Sharma Electricals Address : 94/C, Balkrishna Bldg., N.G. Acharya Marg, Chembur, Mumbai-400071 Mobile : 877988842; 989053394 Phone : 25213442	Techno Electricals, Address : 285, Udaypark Society, Refinery Road, Gorega, VADODARA, GUJARAT - 390016	Anu Engineering Corporation Address : C-38, Duggal Colony, Khampur Devli Road, New Delhi-110062 Phone : 29964361 Mobile : 9899332207, 8700796674, 9868461107 Email : anuenggk4@gmail.com, anuengas@rediffmail.com	RVD Info Solution Pvt. Ltd. Address : 5, Anamath Industrial Park, Opp. Matre Products, Near Vijay Timber Mart, Odhav Singarva Road, Singarva Ahmedabad-382430 Mobile : 937768267 Email : rvd_info.solution@yahoo.in	HPL Electric & Power Limited Address : Windsor Business Park, B-10, Sector-10, Noida-201301 (U.P.) Phone : +911204656300 Fax : +911204656333 Email : hpl@hplindia.com Website : www.hplindia.com	Anil Kumar Sharma Address : 548/2 Colonel Colony, Narwal Patti, Sahawal, Jammu Cantt-180003 Mobile 9419189631 Phone : +91129222072 Mobile : 986879457 Fax : +911294151961	SR Power Control & Automation Services Plot No. 18, Gali No. 5, Krishna Nagar, Sector-28, Faridabad-121004 Phone : +91129222072 Mobile : 986879457 Fax : +911294151961	Surbhi Association, Address : E-17-B Surendra Vihar, Bagmugliya, Hoshangabad Road, Bhopal-462043, Mob: 9301281551; 9407298551 Email : surbhiassociation@gmail.com	Manish Electricals Address : Kalpana Nagar, Near 7 No. Chouraha, Morar, gwalior-474006 Phone : 07913463564 Fax : 07914030548 Email : rghkumarmanish@rediffmail.com, manishlectricals2@gmail.com	Vijay Kumar Verma, Address : House No 1291A, Parveen Colony Opp Nideesh Appt, Trikuta Nagar, Jammu-180012 Phone : 2472557 Email : ghansal1971@gmail.com	Master Electric Store Address : F-297-88, Sector-11, Rohini, Delhi-110086 Phone 0114263296 Mobile : 9810172388 Email : ghansal1971@gmail.com	Yash Energy Pvt. Ltd. Address : 408-409, Harsh Business Center, No. Ankur School, Fatehpura, Patil, Ahmedabad, Gujarat-380007 Mobile : 9998969490 Phone : 07926604737 Email : abhass2000@yahoo.com	Abhishek Associates Address : 8, Parulnagar Shopping Center, No. Bhuyangdev Cross Road, Sola Road, Ghatlodiya, Ahmedabad-380061 Mobile : 989822372 Fax : 0792743369 Email : abhass2000@yahoo.com														
						Rate	Amount	Bidder No-1 Rate Amount	Bidder No-2 Rate Amount	Bidder No-3 Rate Amount	Bidder No-4 Rate Amount	Bidder No-5 Rate Amount	Bidder No-6 Rate Amount	Bidder No-7 Rate Amount	Bidder No-8 Rate Amount	Bidder No-9 Rate Amount	Bidder No-10 Rate Amount	Bidder No-11 Rate Amount	Bidder No-12 Rate Amount	Bidder No-13 Rate Amount												
1	Supply and installation of 3 mtr long 80 mm inner GI Pipe with suitable size on fencing for fixing light fixtures including fabricating base plate and clamps and paints with 1 mtr 32mm dia arm bracket painting etc. complete as required as per approved drawing.	Item No-1	Each	200.00	2430.00	487800.00	3600.00	720000.00	4129.00	825800.00	3800.00	760000.00	2800.00	560000.00	2699.00	533900.00	3500.00	700000.00	3690.00	798000.00	2100.00	420000.00	4100.00	820000.00	3400.00	680000.00	2945.00	589000.00	3680.00	732000.00	4200.00	840000.00
2	SITC of anti corrosive and chemical resistant cable junction box made of totally insulated and environment friendly recyclable thermoplastic of size 200 mm x 180 mm x 98 mm (Hansel K3250 or equivalent) having internally embedded gasket and elongated holes for adjustments and various arrangements for terminal mounting and dust to prevent ingress from back side suitable to accommodate incoming and outgoing cables and fixing on existing street light pole with suitable clamps, providing and fixing 1 No "C" series SP MCB, neutral link and terminal block for termination of cables in the box and arrangement for providing loop earthing etc. complete as required.	Item No-2	Each	200.00	1796.00	359200.00	1225.00	245000.00	1589.00	317800.00	1650.00	330000.00	2200.00	440000.00	1896.00	336200.00	1500.00	300000.00	1127.00	225400.00	1183.50	236700.00	1500.00	300000.00	1400.00	280000.00	935.00	187000.00	1713.00	342600.00	1143.00	228600.00
3	Design, fabrication, supply, installation, testing and commissioning of vermin, dust proof, front operated cubicle type free floor mounted double door, Outdoor LT panel made out of 2 mm thick CRCA sheet duly rust inhibited. Powder coated, fully compartmentalized complete with hinged front and rear doors with name plates, heavy duty rubber gaskets, removable gland plates made out of 3 mm thick sheet steel etc as per drawing and specifications with following incoming / Outgoing including earthing and painting etc as required	Item No-3	Each	4.00	50741.00	202964.00	67562.50	270210.00	58585.00	234340.00	50000.00	200000.00	8000.00	32000.00	16900.00	67200.00	150000.00	600000.00	95526.00	382104.00	80000.00	320000.00	95000.00	380000.00	140000.00	560000.00	65000.00	260000.00	20125.00	80500.00	72380.00	289520.00
4	Supply of 3.5 x 120 sqmm sizes of 1.1 KV grade, XLPE insulated, PVC sheathed, armoured, Aluminium conductor power cable conforms to IS 7096 (Part -1) with up to date amendments etc complete as required.	Item No-4	Mtr	2300.00	534.00	1228200.00	432.00	993600.00	353.00	811900.00	485.00	1069500.00	380.00	874000.00	488.00	1117800.00	450.00	1035000.00	429.00	986700.00	480.00	1104000.00	415.00	954500.00	440.00	1012000.00	575.00	1322500.00	386.00	867800.00	415.00	954500.00
5	Supply of 4 x 25 sqmm sizes upto 1.1 KV grade, XLPE insulated, PVC sheathed, armoured, aluminium conductor control cable conforms to IS 7096 (Part -1) with up to date amendments etc complete as required.	Item No-5	Mtr	7000.00	182.00	1274000.00	140.00	980000.00	119.00	833000.00	165.00	1085000.00	130.00	910000.00	168.00	1162000.00	145.00	1015000.00	147.00	1029000.00	165.00	1155000.00	162.00	1134000.00	135.00	945000.00	169.00	1155000.00	152.00	1064000.00	142.00	994000.00
6	Providing, laying and fixing 100mm dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep)and re-filling etc as required	Item No-6	Mtr	3630.00	1035.00	372600.00	1200.00	432000.00	1000.00	360000.00	1200.00	432000.00	750.00	270000.00	1016.00	36576.00	1050.00	37800.00	1406.00	50616.00	1000.00	36000.00	900.00	32400.00	990.00	35640.00	959.00	34524.00	1022.00	36792.00	780.00	28080.00
7	Providing, laying and fixing 80mm dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep)and re-filling etc as required	Item No-7	Mtr	9630.00	747.00	49302.00	875.00	57750.00	850.00	56100.00	900.00	58400.00	700.00	46200.00	753.00	49698.00	950.00	62700.00	1183.00	78758.00	750.00	49500.00	900.00	59400.00	900.00	59400.00	880.00	44880.00	732.00	48312.00	580.00	38280.00
8	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 grade of following size in the existing RCC/HUME/METAL pipe as required. a) Above 95 Sq. mm and up to 185 Sq. mm	Item No-8	Mtr	5030.00	50.00	3000.00	30.00	1500.00	35.00	1750.00	100.00	5000.00	30.00	1500.00	112.00	5600.00	50.00	2500.00	73.00	3650.00	51.00	2550.00	60.00	3000.00	50.00	2500.00	19.00	950.00	60.00	3000.00	40.00	2000.00
9	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 grade of following size on wall surface as required. a) Up to 35 sq. mm (Clamped with 1mm thick saddle)	Item No-9	Mtr	6600.00	36.00	237600.00	45.00	297000.00	58.00	382800.00	65.00	429000.00	25.00	165000.00	42.00	277200.00	80.00	330000.00	61.00	402600.00	20.00	132000.00	40.00	264000.00	50.00	330000.00	35.00	231000.00	40.00	264000.00	40.00	264000.00
10	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 grade of following size on wall surface as required. a) Above 95 Sq. mm and up to 185 Sq. mm (Clamped with 25/40 x 3 mm ms flat clamp)	Item No-10	Mtr	2000.00	113.00	226000.00	145.00	290000.00	65.00	130000.00	120.00	240000.00	35.00	70000.00	154.00	308000.00	80.00	160000.00	79.00	158000.00	40.00	80000.00	80.00	160000.00	75.00	150000.00	120.00	240000.00	50.00	100000.00	80.00	120000.00
11	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 grade of following size in the existing masonry open duct as required. a) Above 95 Sq. mm and up to 185 Sq. mm	Item No-11	Mtr	200.00	48.00	9600.00	30.00	6000.00	35.00	7000.00	50.00	10000.00	60.00	12000.00	58.00	11600.00	30.00	6000.00	81.00	12200.00	40.00	8000.00	50.00	10000.00	30.00	6000.00	48.00	9600.00	55.00	11000.00	40.00	8000.00

11/07/2020
SM(E-E)

Sr. No.	Description of Items	Item Code	Unit	Qty.	Justified	K. Sharma Electricals Address : 54/C, Balkrishna Bldg., N.G. Acharya Marg, Chembur, Mumbai-400071 Mobile : 8779886840; 8969063964 Phone : 25213442		Techno Electricals, Address : 2185, Udaypark Society, Refinery Road, Goregaon, VADODARA, GUJARAT - 390016		Anu Engineering Corporation Address : C-36, Duggal Colony, Khargpur Devli Road, New Delhi-110062 Phone : 29964961 Mobile : 999932207, 8700796674; 9068461167 Email : anuengg_ah@gmail.com, anuengs@rediffmail.com		RV/D Infra Solution Pvt. Ltd. Address : 9, Amanath Industrial Park, Opp. Maize Products, Near Vijay Timber Mart, Oshay Singarva Road, Singarva Ahmedabad-382430 Mobile : 9377669267 Email : rvd_infra.solution@yahoo.in		HPL Electric & Power Limited Address : Windsor Business Park, B-10, Sector-10, Noida-201301 (U.P.) Phone : +911204684300 Fax : +911204684333 Email : hpl@hplindia.com Website : www.hplindia.com		Anil Kumar Sharma Address : 548/2 Colonel Colony, Narwal Patil, Salawat, Jammu Cant-18003121004 Mobile : 9419189631		SR Power Control & Automation Services Plot No. 18, Gali No. 5, Krishna Nagar, Sector-28, Faridabad-121004 Phone : +911282323012 Mobile : 8886979407 Fax : +911294151961		Surbhi Association, Address : E-17-B Surenthra Vihar, Bagmugaliya, Hoshangabad Road, Bhopal-462043. Mob: 9301281551, 9407298661 Email : surbhiassociation@gmail.com		Manish Electricals Address : Kalpana Nagar, Near 7 No. Chouraha, Morar, gwalior-474006 Phone : 07912483946 Fax : 07914030946 Email : rakumarmanish@rediffmail.com, manishlectricals21@gmail.com		Vipin Kumar Verma, Address : House No 129/1A, Parveen Colony Opp Nideesh Appt, Tikula Nagar, Jammu-180012 Phone : 2472857		Master Electric Store Address : F-267-48, Sector-11, Rohini, Delhi-110085 Phone 0112632395 Mobile : 9810172385 Email : ghsana1971@gmail.com		Yash Energy Pvt. Ltd. Address : 408-409, Harsh Business Center, Nr. Ankur School, Fatehpura, Paldi, Ahmedabad, Gujarat-380007 Mobile : 9996984960 Phone : 07926604737		Abhishek Associates Address : 8, Parulnagar Shopping Center, Nr. Bhuyangdev Cross Road, Sola Road, Ghatlodia, Ahmedabad-380061 Mobile : 9909922372 Fax : 0792243369 Email : abhas2006@yahoo.com		
						Bidder No-1		Bidder No-2		Bidder No-3		Bidder No-4		Bidder No-5		Bidder No-6		Bidder No-7		Bidder No-8		Bidder No-9		Bidder No-10		Bidder No-11		Bidder No-12		Bidder No-13		
						Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate
12	Supplying and making end termination with brass compression gland and aluminum lugs lugs for 3.5 x 120 sqmm size of PVC insulated and PVC sheathed / XLPE copper conductor cable of 1.1 KV grade as required.	Item No-12	Set	8.00	455.00	3640.00	850.00	6800.00	369.00	3080.00	420.00	3200.00	1200.00	9600.00	526.00	4288.00	800.00	6400.00	1437.00	11496.00	650.00	5200.00	800.00	6400.00	700.00	5600.00	379.00	3032.00	1314.00	10512.00	240.00	1920.00
13	Supplying and making end termination with brass compression gland and copper lugs lugs for 4 x 25 sqmm size of PVC insulated and PVC sheathed / XLPE copper conductor cable of 1.1 KV grade as required.	Item No-13	Set	400.00	232.00	92800.00	340.00	136000.00	185.00	74000.00	125.00	50000.00	300.00	120000.00	338.00	135200.00	400.00	160000.00	410.00	164000.00	130.00	52000.00	150.00	60000.00	400.00	160000.00	210.00	84000.00	558.00	223200.00	110.00	44000.00
14	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal coke and salt as required.	Item No-14	Each	8.00	5780.00	46240.00	6000.00	48000.00	8585.00	52680.00	8000.00	64000.00	8000.00	64000.00	7690.00	61592.00	6000.00	48000.00	11537.00	92296.00	6000.00	48000.00	9000.00	72000.00	5800.00	46400.00	5600.00	44800.00	13455.00	107640.00	4500.00	36000.00
15	Supplying and laying 25 mm X 5 mm G.I. strip at 0.50 metre below ground as strip earth electrode, including connection/ terminating with G.I. nut, bolt, spring washer etc. as required. (Joining shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm)	Item No-15	Mtr	24.00	122.00	2928.00	200.00	4800.00	211.00	5064.00	150.00	3600.00	120.00	2880.00	222.00	5328.00	150.00	3600.00	112.00	2688.00	100.00	2400.00	180.00	4320.00	140.00	3360.00	119.00	2856.00	216.00	5184.00	100.00	2400.00
16	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring washer excavation and re-filling etc. as required.	Item No-16	Mtr	24.00	440.00	10560.00	360.00	8640.00	543.00	13032.00	500.00	12000.00	450.00	10800.00	450.00	10800.00	500.00	12000.00	262.00	6288.00	300.00	7200.00	500.00	12000.00	450.00	10800.00	129.00	3096.00	155.00	3720.00	450.00	10800.00
17	Excavation of the cable trenches in hard rock not exceeding 1.5 metres in width, and lift upto 1.5 metres, including getting out the excavated soil and disposal of excavated soil as directed within a lead of 50 metres.	Item No-17	Cum	10.00	923.00	9230.00	950.00	9500.00	858.00	8580.00	1300.00	13000.00	750.00	7500.00	700.00	7000.00	500.00	5000.00	3039.00	30390.00	500.00	5000.00	1000.00	10000.00	450.00	4500.00	266.00	2660.00	11050.00	110500.00	500.00	5000.00
18	Supplying and drawing 3 x 2.5 sizes round cable of PRLS PVC insulated copper conductor cable in the existing surface/ recessed steel/ PVC conduit as required.	Item No-18	Mtr	600.00	68.00	40800.00	75.00	45000.00	85.00	51000.00	70.00	42000.00	65.00	39000.00	82.00	49200.00	100.00	60000.00	72.00	43200.00	120.00	72000.00	90.00	54000.00	90.00	54000.00	115.00	69000.00	84.00	50400.00	61.00	36600.00
19	Supply of Perimeter Light (For Pole Dia 43 mm, Max) 30W, MP ENDURA PEARL, SLOWLED/75SASYTOPCMP)	Item No-19	Each	200.00	2993.00	418600.00	1260.00	252000.00	1757.00	351400.00	1450.00	290000.00	1800.00	360000.00	1210.00	242000.00	2000.00	400000.00	1353.00	270600.00	2300.00	460000.00	1500.00	300000.00	1750.00	350000.00	1850.00	370000.00	1220.00	244000.00	1238.00	247600.00
20	Installation, testing and commissioning of prewired, fluorescent fittings / compact fluorescent fitting of all types, complete with all accessories and tubes etc. directly on ceiling/ wall/Fencing/ false ceiling, including connections with 1.5 Sq. mm FR PVC insulated, copper conductor, single core cable and earthing etc. as required.	Item No-20	Each	200.00	147.00	29400.00	425.00	85000.00	157.00	31400.00	100.00	20000.00	100.00	20000.00	350.00	70000.00	200.00	40000.00	122.00	24400.00	100.00	20000.00	250.00	50000.00	180.00	36000.00	99.00	19800.00	750.00	150000.00	200.00	40000.00
(A) = TOTAL					4769124.00	4500090.00	4226726.00		4748900.00		3771480.00		4502082.00		4884000.00		4770386.00		4215550.00		4526020.00		4731200.00		4584028.00		4475160.00		4191306.00			
Remark (Below / Above of Justified Cost)					-269124.00	-5.94% Below	-542304.00	-11.37% Below	-20224.00	-0.43% Below	-997644.00	-20.92% Below	-207042.00	-4.51% Below	214878.00	4.51% Above	1262.00	0.03% Above	-55374.00	-11.81% Below	-243104.00	-5.10% Below	-37924.00	-8.40% Below	-175096.00	-3.87% Below	-293994.00	-6.16% Below	-577824.00	-12.12% Below		
STATUS					L6		L4		L11		L1		L7		L13		L12		L3		L8		L10		L9		L5		L2			


 (V.S. Dahiya)
 Sr. Manager (Engg-E)
 AAI, Shimla Airport