

Beneficiar: MUNICIPIULUI TG.MURES

Obiect: RELEVARE SISTEM DE DRENARE BALTA NATURALA SUBSTEJERIS LUCRARI DE REAMENAJARE MALURI, REFACERE

Obiectiv: Instalatii electrice

Lista cantitati - lucrari de instalatii electrice exterioare, alimentare electrica

Nr.	Denumire	U.M.	Cant.	Material PU(RO):	Manopera PU(RO):	Material VAL(RO):	Manopera VAL(RO):	Total valoare in RO:
1	Sapatura manuala/mecanizata 0,36m3/m x100m	m3	100.8	-	116.67	-	11,760.00	11,760.00
2	Imprastiere 0,05 m3/m x100m	m3	14	-	38.89	-	544.44	544.44
3	Compactare 0,05 m3/m x100m	m3	14	-	38.89	-	544.44	544.44
4	Umplutura compactata 0,21 m3/m x100m	m3	58.8	-	38.89	-	2,286.67	2,286.67
5	Nivelare manuala	100m2	1.68	-	555.56	-	933.33	933.33
6	Degajare teren de corpuri straine	100m2	1.68	-	555.56	-	933.33	933.33
7	Transport 0,13m3/m x100m x1,8	to	65.52	-	50.00	-	3,276.00	3,276.00
8	Platbanda OIZn 40x4mm pozat in sant	ml	10	27.78	27.78	277.78	277.78	555.56
9	Element de imbinare tip cruce, platbanda Olzn 40x4mm cu platbanda Olzn 40x4mm	buc	4	38.89	27.78	155.56	111.11	266.67
10	Protectie anticoroziva cu banda anticoroziune	buc	2	50.00	25.00	100.00	50.00	150.00
11	Electrod de pamantare prefabricat, tip cruce, OIZn, l=1,5ml/buc	buc	0	72.22	50.00	-	-	-
12	Piesa de separatie PS (in cutie)	buc	1	277.78	83.33	277.78	83.33	361.11
13	Verificare priza de pamantare	buc	1	-	105.56	-	105.56	105.56
14	Teaca de protectie conductor de coborare	buc	0	216.67	50.00	-	-	-
15	Confectii metalice (sudari, imbinari, etc)	kg	20	24.44	16.67	488.89	333.33	822.22
16	Cablu de energie CYABY 5x35mm2 alimentare	ml	0	122.22	50.00	-	-	-
17	Cablu de energie CYABY 5x25mm2 alimentare	ml	0	83.33	38.89	-	-	-
18	Cablu de energie CYABY 5x16mm2 alimentare	ml	80	55.56	33.33	4,444.44	2,666.67	7,111.11
19	Cablu de energie CYABY 5x10mm2 alimentare	m	0	-	20.00	-	-	-
20	Cablu de energie CYABY 5x6mm2 alimentare	m	0	18.50	20.00	-	-	-
21	Cablu de energie H05RN-F/NYY-J 3x1,5mm2	ml	350	5.00	5.56	1,750.00	1,946.00	3,696.00
22	Cablu de energie H05RN-F/NYY-J 3x2,5mm2	ml	250	7.00	5.56	1,750.00	1,388.89	3,138.89
23	Cablu de semnalizare H05RN-F/NYY-J 5x1,5mm2	ml	100	7.50	5.56	750.00	556.00	1,306.00
24	Tub de protectie PVC, cu rezistenta mecanica ridicata, d=90mm cu fir de tragere	ml	280	4.00	5.56	1,120.00	1,555.56	2,675.56
25	Tub de protectie PVC, cu rezistenta mecanica ridicata, d=40mm cu fir de tragere	ml	280	4.00	5.56	1,120.00	1,555.56	2,675.56
26	Tub de protectie PVC, cu rezistenta mecanica ridicata, d=20mm	ml	500	2.00	5.00	1,000.00	2,500.00	3,500.00
27	Strat de nisip pentru protejare profile T	m3	5.00	88.89	16.67	444.44	83.33	527.78
28	Racordare cond. cupru <10mm2	buc	35	-	11.11	-	388.89	388.89

29	Incercat circuite electrice	buc	6	-	15.00	-	90.00	90.00
30	Bara de echipotential BEP	buc	1	166.67	38.89	166.67	38.89	205.56
31	Tub de protectie HFT 25/21,8mm montat ingropat	ml	20	4.17	5.56	83.33	111.11	194.44
32	Conductor MYF 35mm2; pentru echipotentializare	ml	10	32.22	5.56	322.22	55.56	377.78
33	Cleme de derivatie pentru conductor de 35mmp	buc	2	21.11	11.11	42.22	22.22	64.44
34	Bride pentru legaturi de echipotentializare	buc	6	21.11	11.11	126.67	66.67	193.33
35	Modificare tablou exterior FD7	buc	1	5,800.00	3,500.00	5,800.00	3,500.00	9,300.00
36	Corp de iluminat tip spot 6-10W IP68 cu cablu de alimentare 5-20m montat in apa RGB	buc	14	1,350.00	150.00	18,900.00	2,100.00	21,000.00
37	Corp de iluminat tip spot 6-10W IP68 cu cablu de alimentare 5-20m montat langa apa	buc	5	1,350.00	150.00	6,750.00	750.00	7,500.00
38	Comanda RGBW?	buc	1	1,250.00	350.00	1,250.00	350.00	1,600.00
39	Doza de legatura IP68	buc	4	550.00	185.00	2,200.00	740.00	2,940.00
40	Banda LED IP68 in profil aluminiu, montat pe balustrada	ml	170	165.00	45.00	28,050.00	7,650.00	35,700.00
41	Spot exterior min IP65 cu doza de legatura	buc	6	350.00	85.00	2,100.00	510.00	
42	Material marunt	set	1	2,500.00	450.00	2,500.00	450.00	2,950.00
Total valoare lucrari de instalatii electrice exterioare, priza de pamantare si paratrasnet, fara TVA:						81,970.00	50,314.67	129,674.67

162,093.33
fara TVA

Nota: Inainte de achizitie, materialele propuse pentru executie, fisele tehnice a acestora se vor inainta pentru acceptare Beneficiarului.

Intocmit,
ing. Gyorgy I. Levente