

PESHAWAR DEVELOPMENT AUTHORITY

ABSTRACT OF COST AND QUANTITY

A. Installation of PDA Furnished poles & LED Lights on Zarghuni Road Phase-II Hayata

S.#	MRS 2024 Bi annual	Description	Qty	Unit	Rate	Amount
1	15-115-a	Crane charges for loading / unloading (Site & Store) / Installation (on site) and Dismanteling (From site to store) PDA Road Light Furnished poles (30 No's poles).	23	Hrs	1,756.18	40,392.14
2	15-36-e	Supply & Erection of LED Road Light Fixture (120-130Watt)	100	Nos	30,093.75	3,009,375.00
3	15-71-a	Supply and Erection single phase imported auto circuit breaker 6 amps	100	Nos	686.81	68,681.00
4	NSI	Construction of foundation for pole including cost of pit excavation, 1:2:4 RCC 0.450m x 0.450m x 1.2m, 4 No J-bolts with galvanized threads and bolts, 2" PVC pipe for 4x25mm ² cable, back filling, ect, complete in all respects as shown in the drawings and as per instructions of engineer	40	Nos	13,911.00	556,440.00
5	15-105-b	Supply & erection of Earthing wire GSL 6 mm (1 Kg) each as per PESCO Specifications and as per directions of Engineer Incharge.	40	Kg	330.30	13,212.00
6	NSI	Supply at site, installation, testing and commissioning of 4* 25 mmsq PVC insulated un-armoured Alluminium conductor cable 600 / 1000 Volt grade (or otherwise mentioned in cable description) in prelaidd conduits / trenches to be installed as per routes shown on drawings including cost of all necessary materials, connections, identification tags, cables lugs properly crimped at both ends for the following sizes complete in all respects.	900	Mtr	985.00	886,500.00

7	03-09-a	Earth excavation in open cut upto 1.5m depth for drains etc & disposal in Ordinary Soil	900	M3	391.27	352,143.00
8	NSI	Supply at site, installation, testing and commissioning of 4* 35 mmsq PVC insulated un-armoured Alluminium conductor cable 600 / 1000 Volt grade (or otherwise mentioned in cable description) in prelaidd conduits / trenches to be installed as per routes shown on drawings including cost of all necessary materials, connections, identification tags, cables lugs properly crimped at both ends for the following sizes complete in all respects.	45	Mtr	1,226.00	55,170.00
9	03-09-a	Earth excavation in open cut upto 1.5m depth for drains etc & disposal in Ordinary Soil	40	M3	391.27	15,650.80
10	NSI	P/I of 2x140 mm ² Aluminum cable form Junction box to fixture through the hollow pole.	1984.05	Mtr	43.00	85,314.15
11	24-16-c-08	P/I of GI pipe 3" dia for laying on un-armoured copper cable in road crosses and U-turns, including sockets, elbows, bends, ect. Complete in all respects and as per instruction of engineer incharge.	45	Mtr	3,701.02	166,545.90
TOTAL						5,249,423.99
Say Rs.						5,249,424.00

Assistant Director (E)
HST, PDA, Hayatabad

PESHAWAR DEVELOPMENT AUTHORITY

ABSTRACT OF COST AND QUANTITY

B : **Installation of PDA furnished poles and LED lights on Periphery Road Phase-2 Hayatabad**

S.#	MRS 2024 BI annual	Description	Qty	Unit	Rate	Amount
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1	15-115-a	Crane charges for loading / unloading (Site & Store) / Installation (on Site) PDA Road Light Furnished Poles. (41 No's poles)	20	Hrs	1,756.18	35,123.60
2	15-36-e	Supply & Erection of LED Road Light Fixture (120-130Watt)	125	Nos	30,093.75	3,761,718.75
3	15.71.a	Supply and Erection single phase imported auto circuit breaker 6 amps	125	Nos	686.81	85,851.25
4	NSI	Construction of foundation for pole including cost of pit excavation, 1:2:4 RCC 0.450m x 0.450m x 1.2m, 4 No J-bolts with galvanized threads and bolts, 2" PVC pipe for 4x25mm ² cable, back filling, ect, complete in all respects as shown in the drawings and as per instructions of engineer incharge.	50	Nos	13,452.00	672,600.00
5	15-105-b	Supply & Erection of Earthing wire GSL 6mm (1 Kg) each as per PESCO Specifications and as per directions of Engineer Incharge.	50	Kg	330.30	16,515.00
6	NSI	Supply at site, installation, testing and commissioning of 4* 25 mmsq PVC insulated un-armoured Alluminium conductor cable 600 / 1000 Volt grade (or otherwise mentioned in cable description) in prelaidd conduits / trenches to be installed as per routes shown on drawings including cost of all necessary materials, connections, identification tags, cables lugs properly crimped at both ends for the following sizes complete in all respects.	1500	Mtr	985.00	1,477,500.00
7	03-09-a	Earth excavation in open cut upto 1.5m depth for drains etc & disposal in Ordinary Soil	1500	M3	391.27	586,905.00
8	NSI	P/I of 2x140 mm ² Alluminium cable from junction box to fixture through the hollow pole.	1905.34	Mtr	43.00	81,929.62

9	NSI	Supply at site, installation, testing and commissioning of 4* 35 mmsq PVC insulated un-armoured Alluminium conductor cable 600 / 1000 Volt grade (or otherwise mentioned in cable description) in prelaidd conduits / trenches to be installed as per routes shown on drawings including cost of all necessary materials, connections, identification tags, cables lugs properly crimped at both ends for the following sizes complete in all respects.	75	Mtr	1,226.00	91,950.00
10	24-16-c-08	P/I of GI pipe 3" dia for laying on un-armoured copper cable in road crosses and U-turns, including sockets, elbows, bends, ect. Complete in all respects and as per instruction of engineer incharge.	75	Mtr	3,701.02	277,576.50
11	1-01-h	Transportion of PDA Furnished Road Light Poles from Store to Site and Site to Store	14	mile	80.32	1,124.48
					TOTAL	7,088,794.20
					Say Rs.	7,088,794.00

Assistant Director (E)
HST, PDA, Hayatabad

Contractor premium % Above / Below

Above_____%

Below_____%

Signature of Contractor_____

Deputy Director (E)
PDA, Hayatabad