Punjab Cities Program

Detailed Design of Infrastructure Sub-Projects, Sectoral Planning & Resident Supervision in 16 Cities of Punjab



Ref.

MMP/PMDFC/1074/COM/f@2 7/2023

Date

9th October 2023

Chief Officer

Municipal Committee, Daska

Pakistan

☑ Urban and Infrastructure Department, CTI Building 27-Empress Road Lahore

mmpdcc@mmpakistan.com

042-36300460, 36363234, 36292525-7

36363234, 36292525-7 042-36292528, 36360267

http://www.mmpakistan.com

Subject:

TECHNICAL EVALUATION REPORT FOR THE PROJECT, "INSTALLATION OF STREET LIGHTS IN DASKA CITY"- PACKAGE I

Dear Sir.

Technical bids were opened on 02-10-2023 in the presence of the Consultant and MC Daska for the following project;

"INSTALLATION OF STREET LIGHTS IN DASKA CITY"

Total Eight (08) Nos. of technical Bids were received from MC office.

To assist MC in preparation of Technical Evaluation Report as required under the consultancy contract, we have prepared the enclosed report for your further verification and necessary action please. We are sending the technical bids as received.

Assuring you of our best technical services and cooperation at all times.

Regards,

Mazhar Ahmad Saeed Team Leader / CRE Package I-PCP

Cc:

Syed Zahid Aziz, Project Director, PMDFC

- Iftikhar Rasool, Deputy Program Director, PMDFC

Zohaib Butt, Senior Program Officer (Procurement), PMDFC

Arslan Idrees, PO (Procurement), PMDFC

Muhammad Affan Munir, Project Coordinator, MMP-PCP

Muhammad Rafiq, Contract Engineer, MMP-PCP

→ MO(I&S), MC Daska

Master File MMP – PCP

Encl:

Technical Evaluation Report

Technical bids 08 Nos

Page 1 of 1





Registered in Pakistan no K-527/9363 Offices: Lahore, Karachi, Islamabad, Peshawar, Hyderabad



MUNICIPAL COMMITTEE DASKA INSTALLATION OF STREET LIGHTS IN DASKA Technical Evaluation – Summary

Eligibility Criteria (Part-A)

				The Page of		Bidder's I	Name		M/S	Beacon Lighting Solution
tegory	Description	Requirem ent	M/S Damaan Builders Pvt Ltd.	Core Constru ction Services	M/S SH Iqbal Akhtar & CO	HKB Enginee ring Compa ny	M/S Imran Sharif	M/S HMS Enterp rises	Four Star Naru Constru ction Co	
_egal	Duly licensed by the Pakistan Engineering Council (PEC) in the category C4 & Above with relevant code EE-11. In case of Joint Venture, the Lead partner must be registered in the category C4 & Above with the relevant code and the other member/s should at least have registration from PEC. No foreign Firm(s) is allowed to participate whether as Single entity or Lead member of JV.	Mandatory	✓	~	✓	✓	-	✓	~	✓
	The bidder shall not have conflict of interest in the instant work. All the bidders found to have conflict of interest shall be considered as non-responsive.	Mandatory	✓	✓	~	~	×	~	~	×
(Pri	Valid legal entity of the bidder / firm/ company e.g. Certificate of registration from SECP or registrar of firms etc.	Mandatory	✓	1	~	✓	1	~	/	×

Bid Responsiveness (Part-A)		Responsive	Respons ive	Respons	Non- Respon sive	Non- Respo nsive	Respo nsive	Non- Respon sive	Non- Responsi ve
Signed Integrity Pact	Mandatory	✓	✓	✓	×	✓	✓	×	×
Bid Security	Mandatory	✓	✓	✓	₹	✓	✓	✓	✓
Bid Properly signed	Mandatory	✓	\checkmark	✓	✓	✓	✓	✓	×
Affidavit declaring "Neither the firms nor its Directors, Stakeholders, as a whole or as a part of the firm have ever been black listed/ defaulted by any government agency / department / organization / Donors or settled dispute in plea bargain or Volunteer recovery".	Mandatory	~	· •	✓	✓	✓ ·	✓	✓	×
Affidavit on Non-Judicial Stamp paper for No litigation OR submission of Litigation History of last 10 years.	Mandatory	✓	✓	✓	✓	✓	✓	✓	x
Authority.	Mandatory	~	✓	✓	✓	/	1	/	



MUNICIPAL COMMITTEE DASKA INSTALLATION OF STREET LIGHTS IN DASKA

Technical Evaluation – Summary

						Bidder's !	Name	M/S HMS	M/S Four Star Naru Construction	Lighting Solution
egory	Description / Specification	Requirement	M/S Damaan Builders Pvt Ltd.	Core Construction Services	M/S SH Iqbal Akhtar & CO	HKB Engineering Company	M/S Imran Sharif	M/S HMS Enterprises	Co	
gal	LED Cobra-head Luminaries of specified wattage and lumens conforming to IP66 & IK 08 or above Philips/Osram/Thorn or equivalent with corrosion resistant die casted Aluminum housing, silicon gasket in special groove, UV stable & scratch resistant synthetic materials, thermally hardened glass complete with LED Chip (Philips Lumiled / Cree / Nichia / Osram make or equivalent), programmable LED driver (Harvard / TCI Lumotech / Philips VOSSLOH	Mandatory			*	×	*		×	-

									7187
Schwabe / Lightech make or equivalent), minimum 10kV surge protection rating a) 140 Lm/Watt. (v) 120 Watt with 16800 Lumens The LEDs shall be in compliance with									
latest NEECA / PEECA standards. Along with the									
minimum of 5 year Manufacturer's warranty (Brochure must be attached)									
Oil cooled type, Step down Power Transformer of specified rating,11/0.415 kV, i/c the cost of lifting hooks,									
thermometers, LT & HT bushing 5-steps, tap changer, imported double float buchholz relay, 2 earthing terminals, roller wheels, connecting terminals	Mandatory	√	✓	*	*	×	✓	×	×
for cables M .S box on transformer in conder to cover complete L.T side,									

i colto de la calabrada de						-			
	all necessary materials required for connections on H.T & L.T side, rated voltage 11000/415/240 V impedance 6.25% or as specified by WAPDA/IEC system earth: Delta / Star, neutral solidly earthed, i/c Wapda testing charges, complete in all respects made of PEL, Siemens, as approved and directed by the Engineer In-charge iii) 25KVA (Brochure must be attached)								Non-
Bi	d Responsiveness (Part-B)	Responsive	Responsiv	Non- Responsiv e	Non- Responsiv e	Non- Responsiv e	Responsiv e	Non- Responsiv e	Respon
'Vé	erall Responsiveness (A+B)	Responsive	Responsiv e	Non- Responsiv e	Non- Responsiv e	Non- Responsiv e	Responsiv e	Non- Responsiv e	Non- Respon sive



Overall Technical Evaluation Result

lo.	Catamani	Total		Bidder's Name	
0.	Category	Marks	M/S Damaan Builders Pvt. Ltd.	Core Construction Services	M/S HMS Enterprises
	Financial Soundness	30	30	30	30
	General & Relevant Experience	45	25	35	40
	Personnel Capabilities	15	15	15	15
	Equipment Capabilities	10	6	10	9
	TOTAL OBTAINED MARKS	100	76	90	94
	STATUS		Pass	Pass	Pass

ie applicants must score total 65 marks and at least 50 % marks in each category, to qualify.



MUNICIPAL COMMITTEE DASKA INSTALLATION OF STREET LIGHTS IN DASKA Technical Evaluation

eader

1MP

Municipal Officer(I&S)/Secretary

MC Daska

MC Daska

Municipal Officer (Errance)/Member

Assistant Engineer/Member LG & CD Daska

Rep. of Deputy Commissioner/Member

Daska

Chief Officer/Convener MC Daska

Administrator MC Daska

INSTALLATION OF STREET LIGHTS IN DASKA

1. Name of Firm: M/S Damaan Builders Pvt. Ltd.

1.1 Eligibility Criteria

ategory	Description	Requirement	Remarks
	Duly licensed by the Pakistan Engineering Council (PEC) in the category C4 & Above with relevant code EE-11. In case of Joint Venture, the Lead partner must be registered in the category C4 & Above with the relevant code and the other member/s should at least have registration from PEC. No foreign Firm(s) is allowed to participate whether as Single entity or Lead member of JV.	Mandatory	✓
	The bidder shall not have conflict of interest in the instant work. All the bidders found to have conflict of interest shall be considered as non-responsive.	Mandatory	✓
	Valid legal entity of the bidder / firm/ company e.g. Certificate of registration from SECP or registrar of firms etc.	Mandatory	✓
	Certificate of registration with active Income Tax & active Sales Tax under Relevant Authority.	Mandatory	✓
	Affidavit on Non-Judicial Stamp paper for No litigation OR submission of Litigation History of last 10 years.	Mandatory	✓
	Affidavit declaring "Neither the firms nor its Directors, Stakeholders, as a whole or as a part of the firm have ever been black listed/ defaulted by any government agency / department /organization / Donors or settled dispute in plea bargain or Volunteer recovery".	Mandatory	✓
.	Bid Properly signed	Mandatory	✓
	Bid Security	Mandatory	✓
	Signed Integrity Pact	Mandatory	✓
	LED Cobra-head Luminaries of specified wattage and lumensconforming to IP66 & IK 08 or above Philips/Osram/Thorn or equivalent with corrosion resistant die casted Aluminum housing, silicon gasket in special groove, UV stable & scratch resistant synthetic materials, thermally hardened glass complete with LED Chip (Philips Lumiled / Cree / Nichia / Osram make or equivalent), programmable LED driver (Harvard / TCI / Lumotech / Philips / VOSSLOH Schwabe / Lightech make or equivalent), minimum 10kV surge protection rating a 140 Lm/Watt. (v) 120 Watt with 16800 Lumens	Mandatory	Ż
Priva	The LEDs shall be in compliance with latest NEECA / PEECA standards. Along with the minimum of 5 year Manufacturer's warranty. Oil cooled type, Step down Power Transformer of specifiedrating,11/0.415 kV, i/c the cost of lifting hooks, thermometers LT & HT bushing 5-steps, tap changer, imported double float buchholz relay, 2 earthing terminals, roller wheels, connecting terminals for cables M .S box on transformer in order to cover complete L.T side, all necessary materials required for connections on H.T & L.T side, rated voltage 11000/415/240 V impedance 6.25% or as specified by WAPDA/IEC system earth: Delta / Star, neutral solidly earthed, i/o Wapda testing charges, complete in all respects made of PEL, Siemens, as approved and directed by the Engineer In-charge	Mandatory	✓

1.2 Technical Evaluation Result

Sr. No.	Category	Maximum Marks	Obtained Marks
1	Financial Soundness	30	30
2	General & Relevant Experience	45	25
3	Personnel Capabilities	15	15
4	Equipment Capabilities	10	6
	Total	100	76

1.2.1 Financial Soundness

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Available Cash/Bank Credit Line limit or combination of both = 60 million PKR	15	15	Cash Rs. 220 Million
ii)	Average Working Capital in last five financial years= 60 million PKR	15	15	Average Rs. 233 Million Last 5 years
	Sub-total	30	30	i li librar

1.2.2 General & Relevant Experience

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Projects of General Nature completed over last 05 years. a. Max 03-projects having minimum cost Rs. 90 Million each. (General nature project includes buildings, roads, bridges Water supply, water/sewerage treatment etc.)	15	15	Rs. 440 Million Rs. 605 Million Rs. 217 Million
ii)	Projects of similar nature and Complexity a. Max 02-projects of Street Lights / Lighting systems and allied works having Min Cost Rs. 50 Million each (completed over last 05 years) b. Max 02-projects of Street Lights / Lighting systems and allied works having Min Cost Rs. 50 Million each (in hand)	20	0	No projects
(E) >3(C)	Any construction project with satisfactory completion certificates granted by the departments for the other projects enlisted at Sr. no. i & ii. (02-projects)	10	10	Rs. 226 Million Rs. 299 Million
1=	Sub-total	45	25	

1.2.3 Personnel Capabilities

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Engineers in employment of the contractor & Registered with PEC a) Number of Engineers (1 No. Electrical & 1 No. Civil) (Min 01-No Each) b) Experience of Civil/Electrical Engineer (Minimum 07 years)	6 3	6 3	1 No. Electrica & 1 No. Civil with > 07 years' experience
ii)	Number of Diploma Engineers in Employment of the Contractor a) Number of Sub Engineers having Diploma in Associate Engineering (Min 2-No Civil and 1- No Electrical) b) Experience of Diploma Engineers in number of Years (Minimum 05 -years)	3	3	2-No Civil and 1- No Electrica with > 05 years' experience
	Sub-total:	15	15	

1.2.4 Equipment Capabilities

Sr. No	Equipment Type	Maximum Marks	Obtained Marks	Remarks
1	Surveying Equipment (Total Station) (01 Set)	1	1	
2	Crane / Lift platform (01 No.)	2	2	
3	Excavator (02 No.)	2	2	
4	Tractor Trolley (01 No)	1	0	
5	Water Bowser (01 No.)	1	0	
6	Generator (50/100 KVA, 01 No)	1	1	
7	Concrete Mixer	1	0	
8	Lighting Equipment	1	0	
	Sub-total	10	6	



INSTALLATION OF STREET LIGHTS IN DASKA

2. Name of Firm: M/S HMS Enterprises

2.1 Eligibility Criteria

tegory	Description	Requirement	Remarks
	Duly licensed by the Pakistan Engineering Council (PEC) in the category C4 & Above with relevant code EE-11. In case of Joint Venture, the Lead partner must be registered in the category C4 & Above with the relevant code and the other member/s should at least have registration from PEC. No foreign Firm(s) is allowed to participate whether as Single entity or Lead member of JV.	Mandatory	~
	The bidder shall not have conflict of interest in the instant work. All the bidders found to have conflict of interest shall be considered as non-responsive.	Mandatory	✓
	Valid legal entity of the bidder / firm/ company e.g. Certificate of registration from SECP or registrar of firms etc.	Mandatory	✓
	Certificate of registration with active Income Tax & active Sales Tax under Relevant Authority.	Mandatory	✓
	Affidavit on Non-Judicial Stamp paper for No litigation OR submission of Litigation History of last 10 years.	Mandatory	✓
	Affidavit declaring "Neither the firms nor its Directors, Stakeholders, as a whole or as a part of the firm have ever been black listed/ defaulted by any government agency / department /organization / Donors or settled dispute in plea bargain or Volunteer recovery".	Mandatory	✓
	Bid Properly signed	Mandatory	✓
	Bid Security	Mandatory	✓
	Signed Integrity Pact	Mandatory	✓
	LED Cobra-head Luminaries of specified wattage and lumensconforming to IP66 & IK 08 or above Philips/Osram/Thorn or equivalent with corrosion resistant die casted Aluminum housing, silicon gasket in special groove, UV stable & scratch resistant synthetic materials, thermally hardened glass complete with LED Chip (Philips Lumiled / Cree / Nichia / Osram make or equivalent), programmable LED driver (Harvard / TCI / Lumotech / Philips / VOSSLOH Schwabe / Lightech make or equivalent), minimum 10kV surge protection rating a) 140 Lm/Watt. (v) 120 Watt with 16800 Lumens The LEDs shall be in compliance with latest NEECA / PEECA standards. Along with the minimum of 5 year Manufacturer's warranty	Mandatory	~
riv	Oil cooled type, Step down Power Transformer of Specifiedrating, 11/0.415 kV, i/c the cost of lifting hooks, thermometers, LT & HT bushing 5-steps, tap changer, imported double float buchholz relay, 2 earthing terminals, roller wheels, connecting terminals for cables M. S box on transformer in order to cover complete L.T side, all necessary materials required for connections on H.T & L.T side, rated voltage 11000/415/240 V impedance 6.25% or as specified by WAPDA/IEC system earth: Delta / Star, neutral solidly earthed, i/c Wapda testing charges, complete in all respects made of PEL, Siemens, as approved and directed by the Engineer In-charge	Mandatory	~

2.2 Technical Evaluation Result

Sr. No.	Category	Maximum Marks	Obtained Marks
1	Financial Soundness	30	30
2	General & Relevant Experience	45	40
3	Personnel Capabilities	15	15
4	Equipment Capabilities	10	9
	Total	100	94

2.2.1 Financial Soundness

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Available Cash/Bank Credit Line limit or combination of both = 60 million PKR	15	15	Credit Line Rs.300 Million
ii)	Average Working Capital in last five financial years= 60 million PKR	15	15	Average Rs. 2.0B Million Las 5 years
	Sub-total	30	30	

2.2.2 General & Relevant Experience

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Projects of General Nature completed over last 05 years. a. Max 03-projects having minimum cost Rs. 90 Million each. (General nature project includes buildings, roads, bridges Water supply, water/sewerage treatment etc.)	15	15	Rs. 193.615 Million Rs. 299.55 Million Rs. 189.5 Million
ii)	Projects of similar nature and Complexity a. Max 02-projects of Street Lights / Lighting systems and allied works having Min Cost Rs. 50 Million each (completed over last 05 years) b. Max 02-projects of Street Lights / Lighting systems and allied works having Min Cost Rs. 50 Million each (in hand)	20	10 5	Rs. 250.725 Million Rs. 107.07 Million Rs. 182.292 Million
iii)	Any construction project with satisfactory completion certificates granted by the departments for the other projects enlisted at Sr. no. i & ii. (02-projects)	10	10	2 Projects
13/3	Sub-total	45	40	

2.2.3 Personnel Capabilities

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Engineers in employment of the contractor & Registered with PEC a) Number of Engineers (1 No. Electrical & 1 No. Civil) (Min 01-No Each) b) Experience of Civil/Electrical Engineer (Minimum 07 years)	6 3	6 3	1 No. Electrica with 1 No. Civi with > 07 years' experience
ii)	Number of Diploma Engineers in Employment of the Contractor a) Number of Sub Engineers having Diploma in Associate Engineering (Min 2-No Civil and 1- No Electrical) b) Experience of Diploma Engineers in number of Years (Minimum 05 -years)	3	3	2-No Civil and 1- No Electrica with > 05 years' experience
	Sub-total:	15	15	

2.2.4 Equipment Capabilities

Sr. No	Equipment Type	Maximum Marks	Obtained Marks	Remarks
1	Surveying Equipment (Total Station) (01 Set)	1	1	
2	Crane / Lift platform (01 No.)	2	2	
3	Excavator (02 No.)	2	1	01 No.
4	Tractor Trolley (01 No)	1	1	
5	Water Bowser (01 No.)	1	1	
6	Generator (50/100 KVA, 01 No)	1	1	
7	Concrete Mixer	1	1	
8	Lighting Equipment	1	1	
	Sub-total	10	09	



INSTALLATION OF STREET LIGHTS IN DASKA

- 3. Name of Firm: Core Construction Services.
- 3.1 Eligibility Criteria

egory	Description	Requirement	Remarks
	Duly licensed by the Pakistan Engineering Council (PEC) in the category C4 & Above with relevant code EE-11. In case of Joint Venture, the Lead partner must be registered in the category C4 & Above with the relevant code and the other member/s should at least have registration from PEC. No foreign Firm(s) is allowed to participate whether as Single entity or Lead member of JV.	Mandatory	✓
	The bidder shall not have conflict of interest in the instant work. All the bidders found to have conflict of interest shall be considered as non-responsive.	Mandatory	✓
	Valid legal entity of the bidder / firm/ company e.g. Certificate of registration from SECP or registrar of firms etc.	Mandatory	✓
	Certificate of registration with active Income Tax & active Sales Tax under Relevant Authority.	Mandatory	✓
	Affidavit on Non-Judicial Stamp paper for No litigation OR submission of Litigation History of last 10 years.		✓
	Affidavit declaring "Neither the firms nor its Directors, Stakeholders, as a whole or as a part of the firm have ever been black listed/ defaulted by any government agency / department /organization / Donors or settled dispute in plea bargain or Volunteer recovery".	Mandatory	✓
	Bid Properly signed	Mandatory	✓
	Bid Security	Mandatory	✓
192	Signed Integrity Pact	Mandatory	✓
	LED Cobra-head Luminaries of specified wattage and lumensconforming to IP66 & IK 08 or above Philips/Osram/Thorn or equivalent with corrosion resistant die casted Aluminum housing, silicon gasket in special groove, UV stable & scratch resistant synthetic materials, thermally hardened glass complete with LED Chip (Philips Lumiled / Cree / Nichia / Osram make or equivalent), programmable LED driver (Harvard / TCI / Lumotech / Philips / VOSSLOH Schwabe / Lightech make or equivalent), minimum 10kV surge protection rating a 140 Lm/Watt. (v) 120 Watt with 16800 Lumens The LEDs shall be in compliance with latest NEECA / PEECA	Mandatory	✓
	Standards. Along with the minimum of 5 year Manufacturer's warranty oil cooled type, Step down Power Transformer of specifiedrating, 11/0.415 kV, i/c the cost of lifting hooks, thermometers LT & HT bushing 5-steps, tap changer, imported double float buchholz relay, 2 earthing terminals, roller wheels, connecting terminals for cables M. S box on transformer in order to cover complete L.T side, all necessary materials required for connections on H.T & L.T side, rated voltage 11000/415/240 V impedance 6.25% or as specified by WAPDA/IEC system earth: Delta / Star, neutral solidly earthed, if wapda testing charges, complete in all respects made of PEL, Siemens as approved and directed by the Engineer In-charge	Mandatory	✓

3.2 Technical Evaluation Result

Sr. No.	. Category Maximum Marks		Obtained Marks
1	Financial Soundness	30	30
2	General & Relevant Experience	45	35
3	Personnel Capabilities	15	15
4	Equipment Capabilities	10	10
	Total	100	90

3.2.1 Financial Soundness

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Available Cash/Bank Credit Line limit or combination of both = 60 million PKR	15	15	Rs 120 Million BOP Rs 70 Million HBL
ii)	Average Working Capital in last five financial years= 60 million PKR	15	15	Rs 66 Million
	Sub-total	30	30	

3.2.2 General & Relevant Experience

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Projects of General Nature completed over last 05 years. b. Max 03-projects having minimum cost Rs. 90 Million each. (General nature project includes buildings, roads, bridges Water supply, water/sewerage treatment etc.)	15	15	3 Projects Rs. 481 Million Rs. 455 Million Rs. 465 Million
ii)	Projects of similar nature and Complexity c. Max 02-projects of Street Lights / Lighting systems and allied works having Min Cost Rs. 50 Million each (completed over last 05 years) d. Max 02-projects of Street Lights / Lighting systems and allied works having Min Cost Rs. 50 Million each (in hand)	20	10	2 Projects Rs. 72.4 Million Rs. 57.7 Million

iii)	Any construction project with satisfactory completion certificates granted by the departments for the other projects enlisted at Sr. no. i & ii. (02-projects)	10	10	2 Projects
	Sub-total	45	35	

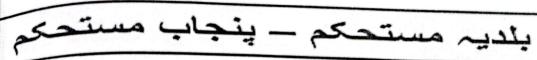
3.2.3 Personnel Capabilities

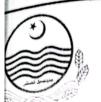
sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Engineers in employment of the contractor & Registered with PEC c) Number of Engineers (1 No. Electrical & 1 No. Civil) (Min 01-No Each) d) Experience of Civil/Electrical Engineer (Minimum 07 years)	6 3	6 3	1 No. Electrical with 1 No. Civil with > 07 years' experience
ii)	Number of Diploma Engineers in Employment of the Contractor c) Number of Sub Engineers having Diploma in Associate Engineering (Min 2-No Civil and 1- No Electrical) d) Experience of Diploma Engineers in number of Years (Minimum 05 -years)	3	3	2-No Civil DAE and 1- No Electrical DAE with > 05 years' experience
	Sub-total:	15	15	

3.2.4 Equipment Capabilities

Sr. No	Equipment Type	Maximum Marks	Obtained Marks	Remarks
1	Surveying Equipment (Total Station) (01 Set)	1	1	
2	Crane / Lift platform (01 No.)	2	2	
3	Excavator (02 No.)	2	2	2 No's
4	Tractor Trolley (01 No)	1	1	
5	Water Bowser (01 No.)	1	1	
6	Generator (50/100 KVA, 01 No)	1	1	
7	Concrete Mixer	1	1	
8	Lighting Equipment	1	1	
	Sub-total	10	10	







OFFICE OF THE MUNICIPAL COMMITTEE DASKA Email:mcdaska4@gmail.com

No. MO (I&S)/MCD/279 Dated: 17-10-2023

To.

Team Leader MMP Package-1, PCP

Subject: - REVIEW OF TECHNICAL EVALUATION REPORT FOR THE PROJECT TITLED "INSTALLATION OF STREET LIGHTS IN DASKA CITY"

Reference to your letter No. MMP/PMDFC/1074/COM/1027/2023 Dated 09-10-2023 wherein Technical Evaluation of subject tender was submitted. On scrutiny of bids, it was found that M/S Damaan Builders (pvt.) ltd. has offered lower specifications of street lights than required in eligibility criteria. You are requested to review the technical bids and submit revise technical evaluation report of the project.

An early action will be highly appreciated.

Municipal Officer (I&S) Municipal Committee Daska

CC:-

1. The Administrator, MC Daska

2. The Chief Officer, MC Daska

Punjab Cities Program

Detailed Design of Infrastructure Sub-Projects, Sectoral Planning & Resident Supervision in 16 Cities of Punjab



MM Pakistan (Pvi) Ltd.

Rei

MMP/PMDFC/1074/COM/(054/2023

Dale

24th October 2023

MO (18.8)

Musicipal Committee, Daska

Pakistan

Urban and Infrastructure Department (LTF bild or) 27 Emprets Rose Late :

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36303234, 38242325-7

042-36292528, 36380267 http://www.mmpakistan.com

Subject:

REVIEW OF TECHNICAL EVALUATION REPORT FOR THE PROJECT TITLED

"INSTALLATION OF STREET LIGHTS IN DASKA CITY" PACKAGE I

Reference:

No. MO (I&S)/MCD/279 Dated: 17-10-2023

Dear Sir.

With reference to your above mentioned letter, it is clarified that we have reviewed the technical bid of M/S parmaan Builder and an ambiguity has been found in the technical specifications mentioned in the brochure of street lights attached in the bid. We would request you to get clanification from the bidder regarding brand and specification of the lights offered by him.

Moreover, it is pertinent to mention that final decision rests with the procurement committee for acceptance of similar or better specifications of any equivalent item offered by a bidder

Assuring you of our best technical services and cooperation at all times.

Regards,

Mazhar Ahmad Saeed Team Leader / CRE Package I-PCP

Cc:

Zohaib Butt, Senior Program Officer (Procurement), PMDFC

- Arslan Idrees, PO (Procurement), PMDFC

Muhammad Affan Munir, Project Coordinator, MMP-PCP

Muhammad Rafiq, Contract Engineer, MMP-PCP

Chief Officer, MC Daska

Master File MMP – PCP

Encl:

No. MO (1&S)/MCD/279

Page 1 of 1





Registered in Pakistan no K-527/9363 Offices Lahore, Karachi, Islamabad, Peshawar, Hyderahad





ZAFAR IQBAL | MUHAMMAD ZEESHAN ZAFAR

0300-7929411, 0300-7900489

damaanbuilders411@gmail.com

House # 2 Block-A, Jahangir Garden Bahawalnagar

Date: 28-10-23

To,

Chief Officer,

MC Daska

Subject: CLARIFICATION OF BIDS AS PER IB CLAUSE 25 FOR "INSTALLATION OF STREET LIGHT IN DASKA CITY"

Reference:- MCD/DSK/1086 dated 26-10-2023

Please find enclosed herewith specifications of lights to be provided on the work "INSTALLATION OF STREET LIGHT IN DASKA CITY"

Please also note that I will provide lights of required specifications as stated in bidding documents i.e.

LED Cobra-head Luminaries of specified wattage and lamens conforming to IP66 & IK 08 or above Philips/Osram/Thorn or equivalent with corrosion resistant die casted Aluminum housis,, silicon gasket in special groove, UV stable & scratch resistant synthetic materials, thermally hardened glass complete with LED Chip (Philips Lumiled / Cree / Nichia / Osram make or equivalent), programmable LED driver (Harvard / TCI / Lumotech / Philips / VOSSLOH Schwabe / Lightech make or equivalent), minimum 10kV surge protection rating

a) 140 Lm/Watt.

(v) 120 Watt with 16800 Lumens

Furthermore, we will provide light approved with NEECA/PEECA and with 5 years replacement warranty.

If you still need any further clarification, please write to us as per clause 33 of PPRA rules 2014.

Copy to:

Zohaib Butt Senior Program Officer (Procurement), PMDFC

Team Leader NAMP PCP

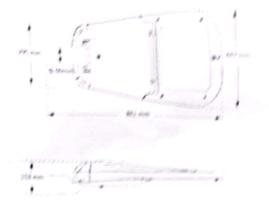
(PRIVATE) LIMITED

DAMAAN BUILDERS (PRIVATE) LIMITED

M-LD180KL







图《《(ECB 题

cai Specifications:

120W al Warrage

AC 100-240V /277V, 50/60Hz/DC 24V al Voltage

ZGSM-LD180KL

Philips Lumileds Lumotech Driver Brand

OLC, NTC, StepDIM, 0(1)-10V, DALI

-40 °C to +50 °C ng Temperature

> 0.9

< 20

Class I (Class II optional)

10KV (20KV optional)

etric Specifications:

16800 lm (±5%) Dutput

TYPE I, TYPE II, TYPE II BLS, TYPE III

 $Ro \ge 70 \ (80 \ optional)$















TYPEI





TYPE II BLS

TYPE III

ical Specifications:

IP66, IK08

> 100, 000 hours -L₇₀, @25 °C (77 °F)

Die-cast Aluminum Housing and thermally

hardened tempered Glass

60mm (50mm optional) ter Diameter

861 x447 x153 mm mimension 915 x495 x225 mm

12.1 kg Weight 14.6 kg

www.zgsmlighting.com | info@zgsm-china.com

Optional accessories:



















بنديہ مستحكم - بنجاب مستحكم



OFFICE OF THE MUNICIPAL COMMITTEE DASKA Email:mcdaska4@gmail.com

No. MO (1&S)/MCD/295 Dated: 31-10-2023

Fo.

- M/S Sh. Iqbal Akhtar & Co
- M/S HKB Engineering

- M/S Imran Shareef
- M/S Beacon Lighting Solution
- M/S Four Star Naru Cons. Co

Subject: -

INTIMATION REGARDING TECHNICAL DISQUALIFICATION FOR
TECHNICAL BID SUBMITTED FOR PROJECT TITLED
"INSTALLATION OF STREET LIGHTS IN DASKA" UNDER PUNJAB
CITIES PROGRAM

4.

Kindly refer to the subject cited above.

It is hereby intimated that your firm could not technically qualify for the subject project. Your firm found non-responsive / marks obtained by your firm is less than the prescribed minimum qualification criteria after scrutiny of your technical bid documents for the subject project duly carried out by M/S MMP and communicated vide letter No. MMP/PMDFC/1074/COM/1027/2023. Hence your financial bid will be returned "Unopened". You may collect your "Unopened Financial bid" from the office of the undersigned on 08/11/2023.

Municipal Officer (I&S) MC Daska

A copy, for information, is forwarded to:

- 1. The Administrator, MC Daska
- 2. The Chief Officer, MC Daska

Punjab Cities Program

Detailed Design of Infrastructure Sub-Projects, Sectoral Planning & Resident Supervision in 16 Cities of Punjab



☑ Urban and Infrastructure Department, CTI Building

27-Empress Road Lahore mmpdco@mmpakistan.com 9 042-16300460

36363234, 36292525-7 A 042-36292528, 36360267

Attp://www.mmpakistan.com

Ref: MMP/PMDFC/1074/COM/ 1114/2023

Date: 14 Nov. 2023

Chief Officer MC Daska Pakistan.

Subject:

FINANCIAL EVALUATION REPORT FOR PROJECT "INSTALLATION OF STREET LIGHTS IN DASKA CITY" -PACKAGE I

Dear Sir.

Financial Bids were opened on 02-10-23 in the presence of consultant in M.C Daska for the following project.

INSTALLATION OF STREET LIGHTS IN DASKA CITY

Three (03) No. of financial bids (copies) were received from MC Daska
To assist MC in preparation of financial evaluation report as required under the consultancy contract, we have prepared the enclosed report for your further verification and necessary action, please.

Regards

Mazhar Ahmad Saeed Team Leader/CRE Package I-PCP

CC:

Zahid Aziz, PD, PMDFC

Mr. Iftikhar Rasool, DPD, PMDFC

Zohaib Butt, SPO (Procurement), PMDFC

- Arsian Idress, PO (Procurement), PMDFC

Tariq Habib, Practice Management, MMP

M. Affan Munir, Project Coordinator, MMP

Mr. Muhammad Rafiq Contract Engineer, MMP

Mr. Zubair Qadir Field Coordinator

Encl:

Financial Evaluation Report

Cost Estimate

Page 1 of 1





	MUN	IICIPAL COMMITT	EE DASKA		
	INSTALLATIO	N OF STREET LIG	HTS IN DASKA CI	TY	
		FINANCIAL EVALU	JATION		
		Summary of C	ost		
Sr.No.	Description	Estimated Cost	M/S Damaan Builders Pvt. Ltd.	HMS Enterprises	Core Constructiobn Services
		Amount (PKR)	Amount (PKR)	Amount (PKR)	Amount (PKR)
1	Street Lights Electrical Works (Circular Road)	98,394,856.328	98,394,856.328	102,430,791	91,146,532.8
2	Street Lights Civil Works (Circular Road)	23,286,299.139	23,245,829.382	24,334,400.875	23,142,308.950
3	Replacement of Lights on Bank Road	2,337,287.350	2,337,287.4	2,431,300	1,545,330
4	E&S Cost	91,800	76,200	62,400	97,030
	Total Cost (PKR)	124,110,242.82	124,054,173.11	129,258,891.88	115,931,201.75
	Discount Offered (%)	-	4.95	-	-
	Discount Offered (PKR)	-	6140681.569	-	
	Grand Total Cost (PKR)	124,110,242.82	117,913,491.54	129,258,891.88	115,931,201.75
			4.99	4.15	6.59
	Above/Belo	ow Estimated Cost (%)	Below Estimated	Above Estimated	Below Estimated Cost



Cost

Cost

MUNCIPAL COMMITTEE DASKA

"INSTALLATION OF STREET LIGHTS IN DASKA CITY" PACKAGE I

FINANCIAL EVALUATION

eam Leader

M/s MMP

Municipal Officer(I&S)/Secretary

Me DASKA

Municipal Officer (funance)(Member

MC DASKA

Assistant Engineer/Member LG & CD DASKA

Rep. of Deputy Commissioner/Member DASKA

Chief Oficer/Convener MC DASKA Administrator MC DASKA

i i de partir de l'Albaria					PAL COMMITT							
			Street	Lights E	lectrical Work	s (Circular Roa	d)					
	THE PERSON NAMED IN COLUMN				Estimat	ed Cost	M/S Damaan B	luilders Pvt. Ltd.	HMS E	interprises		onstruction rvices
	Sialkot 2023 2nd	DESCRIPTION	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	Amount (Rs)	RATE (Rs.)	Amount (Rs)	RATE (Rs.)	Amount (Rs)
iub He	ad 1: Street	Light Poles										
1	24/71	Supplying installation testing and commissioning of Octagonal shape electric street light pole, made of hot dipped 4.5 mm thick (7 SWG) galvanized steel (tappered from 225 mm at bottom to 100 mm at top with 1500 mmx50 mm dia arm for luminaire installation, duly G.I. welded with 470x470x20 mm base plate with the help of 4 no triangular stiffeners 100x350x20 mm of GI sheet, with built in junction box with shutter, to the cost of nuts & J-rag boits, duly fixed in prelaid concrete foundation, foundation will be paid additionally as approved and directed by the Engineer Incharge.										
	a) ii)	Single Arm - 10 Meter	Each	12	151,003.70	1,812,044.40	151,003.70	1,812,044.40	157,500	1,890,000	150,000	1,800,000
b	b) (I)	Double Arm 10 Meter	Each	130	156,043.95	20,285,713.50	156,043.95	20,285,713.50	162,500	21,125,000	155000	20,150,000
2		Supply, installation, testing, and commissioning of Pole Base Connection Plates complete with Main 6 Amp Single Pole MCB at outgoing, make Legrand or equivalent										•
•	24/97/viii	Single Arm - 10 Meter	Each	12	1,213.55	14,562.60	1,213.55	14,562.60	1,000	12,000	1200	14,40
b		Double Arm 10 Meter	Each	260	1,213.55	315,523	1,213.55	315,523	1,000	260,000	1200	312,00
ub He	ad 2: Cable		_									
3	24/13/d/v/v i	Supply and erection of copper conductor cables for service connection, in prelaid pipe/G.l. wire/trenches, etc										
		d) PVC insulated, PVC sheathed 4 Core, 600/1000 volt armoured cable:-										
•		25 mm ² 4-Core Cable	Rft	30012	1,537.35	46,138,948.20		46,138,948.20	1,600	48,019,200	1495	
b	vi	35 mm ² 4-Core Cable.	Rft	63	1,905.80	120,065.40	1,905.80	120,065.40	2,000	126,000	1500	94,5
4	24/13/a/iii	Supply and erection of copper conductor cables for service connection, in prelaid pipe/G.I. wire/trenches, etc a) PVC insulated, PVC sheathed twin core, 250/440 volts. iii) 2.5mmsq [7/0.74 mm (7/0.029")]	Rft	10706	110.95	1,187,830.70	110.95	1,187,830.70	120	1,284,720	110	1,177,66
ub He	ad 3: Street	t Light Control Panel (SLCP)										
	24/93/a/i	P/F wall mounted DB (Distribution Board) made with 16SWG Sheel (Recessded/Surface mounted Type), Powder coated Paint, i/c the cost of Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Numeter, Volt Selector Switch, Current Transformers and Controles Complete in all respect as approved and directed by the Engineer Incharge (Breakers will be paid separately)		4	23,383.70	93,534.80	23,383.70	93,534.80	24,500	98,000	23400	93,6
		a)6" Deep i) 20~60A										





				Estima	ted Cost	M/S Damaan B	Builders Pvt. Ltd.	HMS E	interprises		onstruction ervices
Sialkot 2023 2nd	DESCRIPTION	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	Amount (Rs)	RATE (Rs.)	Amount (Rs)	RATE (Rs.)	Amount (Rs
	Incoming	Each									
24/90/a/ii	Supplying Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRA NCE/ GE U.S.A. / SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip.) in prelaid DBs and Pareis i / c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge. (ii) 40 Amp (10 KA)		4	12,215.35	48,961.40	12,215.35	48,861,40	12,750	91,000	12200	48,8
24/37/xv/b	Providing and fixing DB/Panel accessories of required rating and size lic copper screws of approved brand Complete in all respect as approved and directed by the Engineer Inchange. (iv) Magnetic Contactor. (b) 40 A (AC 3) for 25 KIVAR		4	21,763.55	87,054.20	21,763.55	87,054.20	22,700	90,800	21000	84,0
24/97/viii	Providing and fixing DB/Panel accessories of required rating and size vic copper screws of approved brand Complete in all respect as approved and directed by the Engineer Inchange (viii) Control MCB SIP SA (Make: Schneider/ Tenasaki/ABB)		4	1,213.55	4,854.20	1,213.55	4,854.20	1,255	5,020	1200	4)
24/97/x	Providing and fixing DB/Panel accessories of required rating and size t/c copper screws of approved brand Complete in all respect as approved and directed by the Engineer Incharge		4	1,963.55	7,854.20	1,963.55	7,854.20	2,000	8,000	1950	7,
NS	(x) Auto/Manual Switch 3-Steps (Make: GGT/Camsco) Photo Electric Switch Type (10 Amp) (Make: Panasonic/Equivalent)		4	13,200	52.800	13,200	52,800	13,790	55,160	13000	52
24/24/i	Supply and erection of bus bars, for 500 volts 3 phase A.C.supply with four copper bars, including glazed porcelain bridges, on angle iron board, fixed with rag botts and M.S. street box 1.5 mm thick, etc. complete:-i)60 Amp. with 4 copper bars. size 1½"x1/8" (40 x 3 mm)		4	6,550.45	26,201.80	6,550.45	26,201.80	7,000	28,000	6500	26
24/97/vi	Providing and fixing DB/Panel accessories of required rating and size t/c copper screws of approved brand Complete in all respect as approved and directed by the Engineer Incharge (vi) Push Button ON/OFF (Make: Schneider/Himal/Eqv.)		4	583.55	2,334.20	583.55	2,334.20	1,000	4,000	580	2
	Outgoing										
24/89/c/II	Suppling, Installation and commissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A./ SCHNEIDER GERMANY /SIEMEN GERMAN/TERASAKI JAPAN/ ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge. c) Tripple Pole ii) 6-40 Amp (6 KA)		12	6,815.35	81,784.20	6,815.35	81,784.20	7,000	84,000	6500	78
24/89/c/ii	6-40 Amp (6 KA) as spare		8	6,815.35	54,522.80	6,815.35	54,522.80	7,000	56,000	7000	56

					Estima	ted Cost	M/S Damaan I	Builders Pvt. Ltd.	нмѕ	Enterprises		onstruction
TEM NO.	Sialkot 2023 2nd	DESCRIPTION	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	Amount (Rs)	RATE (Rs.)	Amount (Rs)	RATE (Rs.)	Amount (Rs)
ub H	ead 4: LED S	treet Light										
6	24/72/a/v	Supplying, installation and commissioning of LED Cobra-head Luminaries of specified wattage and lumens conforming to IP68 & IK 08 or above Philips/CosmThom or equivalent with corrosion resistant die casted Aluminum housing, silicon gasketin special groove, UV stable & scratch resistant synthetic materials, thermally hardened glass complete with LED Chip(Philips Lumiled/CrefNichia/Osram make or equivalent), programmable LED dirver(Harvard/Tc/Lumotech/Philips/VOSSLOH Schwabet-Lightech make or equivalent), minimum10kVswuge protection rating ic the cost of all accessories/components required for proper operation, fully flexible for future upgradation and easy replacements for maintenance purposes, bucket elevator charges as approved and directed by the Engineer Incharge. a) 140 Lm/Watt. (V) 120 Watt with 16800 Lumens The LEDs shall be in compliance with latest NEECA/PEECA standards. Along with the minimum of 5 year Manufacturer's warrenty	Each	272	85,501.10	23,256,299.20	85,501.10	23,256,299.20	89,000	24,208,000	65000	17,680,000
Sub H	lead 5: Trans	sformer					-					-
7	24/110/iii	Supply, installation, commissioning and testing of oil cooled type, Step down Power Transformer of specified rating,11/0.415 kV, 1/c the cost of lifting hooks, thermometers, LT & HT bushing 5-steps, tap changer, imported double float buchholz relay, 2 earthing terminals, roller wheels, connecting terminals for cables M.S box on transformer in order to cover complete L.T side, all necessary materials required for connections on H.T & L.T side, rated voltage 11000/415/240 V impedance 6.25% or as specified by WAPDA/IEC system earth: Delta / Star, neutral solidly earthed, i/c Wapda test in g charges, complete in all respects made of PEL, Siemens, as approved and directed by the Engineer Incharge iii) 25KVA	Each	4	735,968.50	2,943,874.00	735,968.50	2,943,874	768,000	3,072,000	700000	2,800,000
Sub F	lead 6: Earth	ino										-
9	24/73	Earthing of iron-clad/aluminum switches, etc. with G.I. wire No.8 SWG in G.I. pipe 15 mm (½") dia, recessed or on the surface of wall and floor, complete with 1.5 meters long G.I. pipe, 50 mm (2") dia with reducing socket 4 to 5 meter below ground level, and 2 meters away from building plinth.	Job	146	12,508.30	1,826,211.80	12,508.30	1,826,211.80	13,000	1,898,000	12000	1,752,000
10	24/75/a/i	Bonding to earth with wire on surface, including cost of wire, ditto clamps, thimbles, etc. a)G.I. wire: i)8 SWG	Rft	1117.82	30.40	33,981.73	30.40	33,981.73	50	55,891	40	44,713
11		TOTAL (Rs.)				98,394,856.33		98,394,856.33		102,430,791		91,146,532.80
P. Joseph		TOTAL (Rs. In Million)				98.395	5	98.395		102.431		91.14





				MUNIC	IPAL COMMI	TTEE DASKA						
			1	Street Ligh	ts Civil Work	s (Circular Roa	d)					
					Estim	ated Cost	77.0 - 10	n Builders Pvt. Ltd.	HMS En	terprises		nstruction vices
TEM NO.	MRS	DESCRIPTION	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	Amount (Rs)	RATE (Rs.)	Amount (Rs)	Rate (Rs)	Amount (Rs)
ub H	ead 1: Fou	undation for Street Light Poles										
1	4/20	Dismantling cement concrete reinforced, separating reinforcement from concrete, cleaning and straightening the same. Dismantling for 1 pole 3'x [2 x 0.5] = 3 cft 3'x [(7" x 10")/2] = 1.47 3x [(10+6)/2 x 20"]/144 = 3.33 10" x 10"/144 = 2.08 Total for 1 Pole foundation = 9.88 cft For 142 Pole Foundations = 142 x 9.88 = 1403 cft	100Cft	1402.96	23,950.10	336,010.32	23,950.10	336,010.32	25,000	350,740	24,500	343,725.20
2	11/10/Ь	Cement plaster 3/8" (10 mm) thick under soffit of R.C.C. roof slabs only, upto 20' height. (Repairing of Broken Edge of New Jersey Barrier with 2 Layers of Plaster 1:3) For Repairing of 1 Cuttings = 3.3 x 2 = 6.6 Sft For Repairing of 142 Cuttings= 142 x 6.6 = 937.2 Sft		937.2	4,598.70	43,099.02	4,598.70	43,099.02	4,800	44,985.60	5,000	46,86
3	3/9/i	Excavation in shingle or gravel formation and rock, not requiring blasting, undressed lead upto 100 ft (30 m). (Removal of Base & Sub-Base) For 1 Foundation = 3' x 3' x 1' = 9 Cft For 142 Foundations = 142 x 9 = 1278 Cft	1000Cft	1278	25,280.65	32,308.67	25,280.65	32,308.67	26,400	33,739.20	24,000	30,6
4	3/7/i	Earthwork excavation in open cutting upto 5'-0" (1.5 m) depth for storm water channels, drains, sullage drains in open areas, roads, streets, lanes, including under pinning of walls and shoring to protect existing works, shuttering and timbering the trenches, dressed to designed level anddi mensi ons, trimming, removal of surface water from trenches, back filling and surplus excavated material disposed of and dressed within 50 ft. (15 m) lead i) Ordinary For 1 Foundation = 3' x 3' x 2.25' = 20.25 Cft For 142 Foundations = 142 x 20.25 = 2875.5 Cft		2875.5	11,833.05	34,025.94	11,833.05	34,025.94	12,300	35,368.69	5 11,000	31,630





	Siaikut	,			Estima	ated Cost		n Builders Pvt. Ltd.	HMS En	terprises		enstruction rvices
NO.		DESCRIPTION	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	Amount (Rs)	RATE (Rs.)	Amount (Rs)	Rate (Rs)	Amount (Rs)
5	3/17	Transportation of earth all types when the total distance,including the lead covered in the item of work, is more than 1000 ft. (300 m): a) upto ½ mile (400 m). b) for every 330 ft. (100 m) additional lead or part thereof, beyond ½ mile (400 m) upto one mile. (1.6 Km.) c) for every ½ mi I e (400 m) addit it onal I ead or part thereof, beyond one mile (1.6 Km.) upto 5 mile (8 Km). d) for every ½ mi I e (800 m) addit it onal lead or part thereof, beyond 5 miles (8 Km). 5 Km Lead Quantity as per item 4	1000 Cft	2875.5	8,540.33	24,557.70	8,540.33	24,557.72	8,900	25,591.95	7,500	21,566.25
6	6/5/i	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washi ng of stone aggregate): i) 1:4:8 For 1 Foundation = 3' x 3' x 3" = 2.25 Cft For 142 Foundations = 142 x 2.25 = 319.5 Cft		319.5	34,421.40	109,976.37	32,421.40	103,586.37	36,000	115,020	30,000	95,850
7	6/6/(a)iii/ 3	Providing and laying reinforced cement concrete (including prestressed concrete), using coarse sand and screened graded and washed aggregate, in required shape and design, including forms, moulds, shuttering, lifting, compacting, curing, rendering and finishing exposed surface, complete (but excluding the cost of steel reinforcement, its fabrication and placing in position, etc.) (a)(iii) Reinforced cement concrete in slab of rafts / strip foundation, base slab of column and retaining walls; etc and footing beams, other structural members other than those mentioned in 6(a) (i)&(ii) above not requiring form work (i.e. horizontal shuttering) complete in all respects: (3) Type C (nominal mix 1: 2: 4) For 1 Foundation = 2' x 2' x 6' = 24 Cft For 142 Foundations = 142 x 24 = 3408 Cft		3408	677.25	2,308,068	667.25	2,273,988	70	2,385,600	0 656	0 2,215,200
8	6/12/°c	Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):- ('c) Deformed bars (Grade-60) For 1 Foundation = 2' x 2' x 6' = 24 Cft @ 5lbs/Cft = 24 x 5/2.2046 = 54.43 Kg	100Kg	7729	35,116.25	2,714,134.96	35,116.25	5 2,714,134.9	6 36,70	2,836,54	34,00	2,627,86



					Estin	nated Cost		n Builders Pvt. Ltd.	HMS En	terprises		onstruction rvices
NO.	2023 1st MRS	DESCRIPTION	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	Amount (Rs)	RATE (Rs.)	Amount (Rs)	Rate (Rs)	Amount (Rs)
9	24/6/3	Supply and erection PVC pipe for recessed wiring (main and submain) purpose, including bends, specials, etc. in floor, wall or trenches:- iii) 80mm For 1 Foundation = 3.5 Rft x 2 = 7 Rft For 142 Foundations = 7 X 142 = 994 Rft	Rft	994	300.70	298,895.80	300.70	298,895.80	310	308,140	280.00	278,320
10	10/2	Supplying and filling sand under floor; or plugging in wells. For 1 Foundation = [(3' x 3') - (2' x 2')] x 3.75' = 18.75 Cft For 142 Foundations = 142 x 18.75 = 2662.5 Cft	100Cft	2662.5	3,074.40	81,855.90	3,074.40	81,855.90	3,211	85,492.88	2,500	66,562.5
11	21/12/a	Restoration of metalled road, on laid service line, including compaction:- a) Carpetted road, with 2" (50 mm) carpet and 10" (250mm) depth of stone metal f or sub-base and base. For 1 Foundation = [(3' x 3') - (2.25' x 2.25')] = 3.94Sft For 142 Foundations = 142 x 3.94 = 256.1 Sft		559	18,514.90	103,498.29	18,514.90	103,498.29	19,330	108,054.70	20,000	111,80
12		Supply & Installation of 470x470x20 mm Base plate for 10 meter Single & Double Arms Poles.	No.	142	15,840	2,249,280	15,840	2,249,280	16,500	2,343,000	16,000	2,272,00
13		Provision of NOC from Punjab Highway Departement										
ıb Hea	ad 2: laying	of Underground Cables										
14	4/46	Dismantling and removing road pavement, etc., including screening and stacking of byproducts upto one chain lead (30 metre). 17061' x 1.5' x 3" = 6398	100Cft	6398	3,552.6	227,295.35	3,552.60	227,295.35	3,700	236,726.00	3,000	191,940.0
15	3/9/1	excavation in shingle or gravel formation and rock, not requiring lasting, undressed lead upto 100 ft (30 m). Removal of Base & Sub-Base) 7061' x 1.5' x 1' = 25591.5 Cft	1000Cft	25591.5	25,280.65	646,969.75	25,280.65	646,969.75	26,000	665,379.00	26,000	665,379.0







					Estim	ated Cost		n Builders Pvt. Ltd.	HMS Ent	terprises		nstruction vices
ITEN NO.	2023 1s MRS		UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	Amount (Rs)	RATE (Rs.)	Amount (Rs)	Rate (Rs)	Amount (Rs)
16	3/7/i	Earthwork excavation in open cutting upto 5'-0" (1.5 m) depth for storm water channels, drains, sullage drains in open areas, roads, streets, lanes, including under pinning of walls and shoring to protect existing works, shuttering and timbering the trenches, dressed to designed level anddi mensi ons, trimming, removal of surface water from trenches, back filling and surplus excavated material disposed of and dressed within 50 ft. (15 m) lead i) Ordinary 17061' x 1.5' x 1.75' = 44785.13 Cft		44785.13	11,833.05	529,944.62	11,833.05	529,944.62	12,500	559,814.06	12,000	537,421.50
17	3/17	Transportation of earth all types when the total distance including the lead covered in the item of work, is more than 1000 ft. (300 m): a) upto ½ mile (400 m). b) for every 330 ft. (100 m) additional lead or part thereof, beyond ½ mile (400 m) upto one mile. (1.6 Km.) c) for every ½ mile (400 m) additional lead or part thereof ,beyond one mile (1.6 Km.) upto 5 mile (8 Km). d) for every ½ mile (800 m) additional lead or part thereof, beyond 5 miles (8 Km). Lead 5Km Quantity as Per Item 16	1000 Cft	44785.13	8,540.33	382,479.52	8,540.33	382,479.75	8,900	398,587.6	8,000	358,281
18	10/3	Supplying and filling sand under floor; or plugging in wells 17061' x 1.5' x 2' = 51183 Cft Less Volume of 4" Conduit = 3.14 x 0.33 x 0.33 x 17061 = 5834 Cft Net Sand Filling = 51183 - 5834 = 45349 Cft	100Cft	45349	3,074.40	1,394,209.66	3,074.40	1,394,209.66	3,200	1,451,166	3,200	1,451,168
19	24/6/iii	Supply and erection PVC pipe for recessed wiring (main and submain) purpose, including bends, specials, etc. in floor, wall or trenches:- III) 100 mm I/d (4 inch)	Rft	17061	377.85	6,446,498.85	377.85	6,446,498.85	400	6,824,40	36	0 6,141,966
20	21/12/a	Restoration of metalled road, on laid service line, including compaction:- a) Carpetted road, with 2" (50 mm) carpet and 10" (250mm) depth of stone metal for sub-base and base. 17061' x 1.5' = 25592 Sft		25592	18,514.90	4,738,333.21	18,514.90	4,738,333.21	19,200	0 4,913,66	4 20,00	0 5,118,40





					Estim	ated Cost		in Builders Pvt. Ltd.	HMS Er	iterprises		onstruction rvices
ITEM NO.	2023 1st MRS	DESCRIPTION	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	Amount (Rs)	RATE (Rs.)	Amount (Rs)	Rate (Rs)	Amount (Rs)
Sub He	ad 3: Cond	duit Laying at Road Crossing		A. C.								
21	4/46	Dismantling and removing road pavement, etc., including screening and stacking of byproducts upto one chain lead (30 metre). For 13 Road Crossing each of 30ft = 390 Rft 390 x 1.5' x 3" = 146 Cft	100Cft	146	3,552.6	5,186.80	3,552.60	5,186.80	3,700	5,402	3,000	4,380
22	3/9/i	Excavation in shingle or gravel formation and rock, not requiring blasting, undressed lead upto 100 ft (30 m). (Removal of Base & Sub-Base) 390' x 1.5' x 1' = 585 Cft	1000Cft	585	25,280.65	14,789.18	25,280.65	14,789.18	26,400	15,444	26,000	15,210
23	3/7/i	Earthwork excavation in open cutting upto 5'-0" (1.5 m) depth for storm water channels, drains, sullage drains in open areas, roads, streets, lanes, including under pinning of walls and shoring to protect existing works, shuttering and timbering the trenches, dressed to designed level anddi mensi ons, trimming, removal of surface water from trenches, back filling and surplus excavated material disposed of and dressed within 50 ft. (15 m) lead i) Ordinary 390' x 1.5' x 1.75' = 1023.75 Cft		1023.75	11,833.05	12,114.08	11,833.05	12,114.08	12,360	12,653.55	12,000	12,285
24	3/17	Transportation of earth all types when the total distance,including the lead covered in the item of work, is more than 1000 ft. (300 m): a) upto ¼ mile (400 m). b) for every 330 ft. (100 m) additional lead or part thereof, beyond ¼ mile (400 m) upto one mile. (1.6 Km.) c) for every ¼ mile (400 m) additional lead or part thereof beyond one mile (1.6 Km.) upto 5 mile (8 Km). d) for every ½ mile (800 m) additional lead or part thereof, beyond 5 miles (8 Km). Lead 5 Km Quantity as Per Item 23		1023.75	8,540.33	8,743.16	8,540.33	8,743.16	8,900	9,111.38	8,000	8,190
25	10/3	Supplying and filling sand under floor; or plugging in wells 390' x 1.5' x 2' = 1170 Cft Less Volume of 6" Conduit = 3.14 x 0.5 x 0.5 x 390 = 306.15 Cft Net Sand Filling = 1170 - 306.15 = 864 Cft	100Cft	864	3,074.40	26,562.82	3,074.40	26,562.82	3,200	27,648.00	3,200	27,64



					Estimated Cost		M/S Damaan Builders Pvt. Ltd.		HMS Enterprises			nstruction rvices
NO.	2023 1st MRS	DESCRIPTION	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	Amount (Rs)	RATE (Rs.)	Amount (Rs)	Rate (Rs)	Amount (Rs)
26	23/27/d	Providing, laying, cutting, jointing, testing and disinfecting PVC/uPVC pipe line with 'B' Class working pressure pipe, in trenches, complete in all respects:- d) 6" i/d (150 mm)	Rft	390	1,049.10	409,149	1,049.10	409,149	1,100	429,000	900	351,000
27	21/12/a	Restoration of metalled road, on laid service line, including compaction:- a) Carpetted road, with 2" (50 mm) carpet and 10" (250mm) depth of stone metal f or sub-base and base. 390' x 1.5'		585	18,514.90	108,312.17	18,514.90	108,312.17	19,338	113,127.30	20,000	117,000
		TOTAL (Rs.)			23,286,299.14		23,245,829.38		24,334,400.8		23,142,308.95	
		TOTAL (Rs. In Million)				23.286		23.246		24.33	4	23.14



					CIPAL COM							
ITE M	Sialkot 2023 2nd	DESCRIPTION			stimated Cos		M/S Damaa Pvt.		HMS E	interprises		Construction ervices
NO.	MRS Ref.		UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	AMOUNT (Rs)	RATE (Rs.)	AMOUNT (Rs)	RATE (Rs)	AMOUNT (Rs)
tree		trol Panel (SLCP) P/F wall mounted DB (Distribution Board) made with 16SWG Sheet (Recessded/Surface mounted Type), Powder coated Paint, i/c the cost of Lock, Indication lights, Thimble, Copper Comb, Wiring, Netural & Earth Bar, Door Earthing, Digital Voltmeter, Digital Ammeter, Volt Selector Switch, Ammeter selector switch, Current Transformers and Controles Complete in all respect as approved and directed by the Engineer Incharge a)6" Deep i) 20–60A		1	23,383.70	23,383.70	23,383.70	23,383.70	24,000	24,000	23,400	23,400
	Incoming											
	24/90/a/ii	Supplying Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rat i ng made of LEGRAND FRA NCE/GE U.S.A / SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND (with fixed Thermal-Magnetic Trip) in prelaid DBs and Panels i / c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge. a) Triple Pole (ii) 15-100 Amp (10 KA,15KA)		1	12,215.35	12,215.35	12,215.35	12,215.35	12,500	12,500	12,200	12,200
	24/97/xv/ b	Providing and fixing DB/Panel accessories of required rating and size i/c copper screws of approved brand Complete in all respect as approved and directed by the Engineer Incharge. (xv) Magnetic Contactor (b) 40 A (AC 3) for 25 KVAR		1	21,763.55	21,763.55	21,763.55	21,763.55	22,000	22,000	21,000	21,00





Sialkot 2023 2nd MRS Ref.			E	stimated Co	st	M/S Damaan Builders Pvt. Ltd.		HMS Enterprises			Core Construction Services	
	DESCRIPTION	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	AMOUNT (Rs)	RATE (Rs.)		AMOUNT (Rs)	RATE (Rs)	AMOUNT (Rs)
24/97 ∕viii	Providing and fixing DB/Panel accessories of required rating and size i/c copper screws of approved brand Complete in all respect as approved and directed by the Engineer Incharge (viii) Control MCB S/P 6A (Make: Schneider/Terasaki/ABB)		1	1,213.55	1,213.55	1,213.55	1,213.55	1,200		1,200	1,200	1,200
24/97/x	Providing and fixing DB/Panel accessories of required rating and size i/c copper screws of approved brand Complete in all respect as approved and directed by the Engineer Incharge (x) Auto/Manual Switch 3-Steps (Make: GGT/Camsco)		1	1,963.55	1,963.55	1,963.55	1,963.55	2,000		2,000	1,950	1,95
NS	Photo Electric Switch Type (10 Amp) (Make: Panasonic/Equivalent)		1	13,200	13,200	13,200	13,200	13,500		13,500	13,000	13,00
24/24/i	Supply and erection of bus bars, for 500 volts 3 phase A.C.supply with four copper bars, including glazed porcelain bridges, on angle iron board, fixed with rag bolts and M.S.sheet box 1.5 mm thick, etc. complete: i)60 Amp. with 4 copper bars size 1½"x1/8" (40 x 3 mm)		1	6,550.45	6,550.45	6,550.50	6,550.50	7,000		7,000	6,500	6,50
24/97/vi	Providing and fixing DB/Panel accessories of required rating and size i/c copper screws of approved brand Complete in all respect as approved and directed by the Engineer Incharge (vi) Push Button ON/OFF (Make: Schneider/Himal/Eqv.)		1	583.55	583.55	583.55	583.55	600		600	580	5







ITE M	Sialkot 2023 2nd	DESCRIPTION		E	stimated Co	st	M/S Damaa	HMS Enterprises			Core Construction Services		
NO.	MRS Ref.			QTY	RATE (Rs.)	AMOUNT (Rs.)	RATE (Rs)	AMOUNT (Rs)	RATE (Rs.)		AMOUNT (Rs)	RATE (Rs)	AMOUNT (Rs)
	24/89/c/ii	Suppling,Installation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY / SIEMEN GERMAN/TERASAKI JAPAN/ ABB SWITZERLAND in prelaid DBs and Panels i/c the cost of screwes,necessary wire complete in all respect as approved and directed by the Engineer Incharge.		3	6,815.35	20,446.05	6,815.35	20,446.05	7,000		21,000	6,500	19,500
		c) Tripple Pole ii) 6-40Amps 6 KA											
	24/89/c/ii	6-40Amps 6 KA as spare		2	6,815.35	13,630.70	6,815.35	13,630.70	7,000		14,000	7,000	14,000
LED	Street Ligh												
2	24/72/a/v	Supplying,installation and commissioning of LED Cobra-head Luminaries of specified wattage and lumens conforming to IP66 & IK 08 or above Philips/Osram/Thorn or equivalent with corrosion resistant die casted Aluminum housing,silicon gasketin special groove,UV stable & scratch resistant synthetic materials,thermally hardened glass complete with LED Chip(Philips Lumiled/Cree/Nichia/Osram make or equivalent),programmable LED driver(Harvard/TCI/Lumotech/Philips/VOSSLOH Schwabe/Lightech make or equivalent),minimum10k/Surge protection rating i/c the cost of all accessories/components required for proper operation,fully flexible for future upgradation and easy replacements for maintenance purposes,bucket elevator charges as approved and directed by the Engineer Incharge. a) 140 Lm/Watt. (v) 120 Watt with 16800 Lumens The LEDs shall be in compliance with latest NEECA/PEECA	Each	26	85,501.10	2,223,029	85,501	2,223,029	89,000		2,314,000	55,000	1,430,000
	13	standards. Along with the minimum of 5 year Manufacturer's							Total Control				300
Earth	ing												
3		Earthing of iron-clad/aluminum switches, etc. with G.I. wire No.8 SWG in G.I. pipe 15 mm (½") dia, recessed or on the surface of wall and floor, complete with 1.5 meters long G.I. pipe, 50 mm (2") dia with reducing socket 4 to 5 meter below ground level, and 2 meters away from building plinth.	Job	1	12,508.30	12,508	12,508	12,508	13,000		13,000	15,000	15,00
TOTAL (Rs.)								2,337,287		-	2,431,300	1	1,545,330
100	TOTAL (Rs. In Million)						15,1	2.337			2.431		1.54



			MU	NICIPAL (COMMI	TTEE D	ASKA						
	Environmental Health	y Cost (Das	ka Street ligh	nts)		Damaan s Pvt. Ltd.	Ent	HMS erprises	Core Construction Services				
Sr No.	Description	Unit Qua		Unit Rate (Rs.)	Amoun Rs.		Amount Rs.		Amount Rs.	Unit (Rs.)	Amount Rs.		
A.	Labor Safety												
1	Safety Gum Shoes	Nos	8	2500	20000	3000	24000	3000	24000	3950	31600		
2	Safety Hard Helmets MSA	Nos	8	2000	16000	3000	24000	1500	12000	825	6600		
3	Safety Goggles	Nos	8	550	4400	500	4000	400	3200	585	4680		
4	Reflective Safety Vests	Nos	8	550	4400	1000	8000	400	3200	675	5400		
5	Safety Harness	Nos	8	2500	20000	1400	11200	2000	16000	5250	42000		
			The same of	Sub -Total	86,800	AT FOLIANT	71200	-	58400		90280		
B.	Working Site Safety												
	Emergency Portable Light	Nos	1	5,000.00	5000	5000	5000	4000	4000	6750	6750		
				Sub -Total	5,000		5000		4000	2 1	6750		
7.0	104		76200		62400		97030						



