



# MSDP

Municipal Services Delivery Program  
Planning and Development Department, Government of Sindh



## Bid Evaluation Report

1. Name of Procuring Agency: Municipal Services Delivery Program.
2. Tender Reference No: PMU/SMSDP/P&DD/PRO-SPC.W/AWS-04/2021-2022/038 NIT INF-KRY No. 4202/22.
3. Tender Description/Name of work/item: RAILWAY CROSSING FOR WATER SUPPLY AT DIFFERENT LOCATION (PECHHUHA PHATAK, DISTRICT JAIL, RAILWAY YARD MOCHI BASTI & JAMALI WAH PHATAK IN JACOBABAD (AWS-04))
4. Method of Procurement: Single Stage Single Envelope
5. Tender Published: The Dawn: 04.11.2022 (English), Daily Kawish: 05.11.2022 (Sindhi) & Jang 07.11.2022 (Urdu)
6. Total Bid documents Sold: 2 (TWO)
7. Total Bids Received: 02 (Two)
8. Technical Bid Opening date: (if applicable) 29.11.2022 at 013:00Hours (01:00PM)
9. No. of Bid technically qualified (if applicable): 02 (Two)
10. Bid(s) Rejected: 00 (Zero)
11. Financial Bid Opening date: 29.11.2022 at 013:00Hours (01:00PM)
12. Bid Evaluation Report:

S No	Firm / Contractor Name	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	M/s. Global Engineering Links	<b>PKR 27,666,518/- (Quoted)</b> <b>PKR 34,701,672.34/- (Corrected)</b> <b>PKR. 29,149,404.80/- (After 16% Rebate)</b> Twenty-Nine Million One Hundred Forty-Nine Thousand Four Hundred Four and Eighty Eight paisa only.	1 <sup>st</sup>	10.65% (Above)	Accepted as met with Technical Qualification Criteria	Successful Being Lowest Evaluated Responsive Bidder
2.	M/s. Marathon Construction Company (Pvt). Ltd	<b>PKR 29,998,314/- (Quoted)</b> <b>PKR 30,094,973.88/- (Corrected)</b> Thirty Million Ninety-Four Thousand Nine Hundred Seventy-Three and Eighty Eight paisa only.	2 <sup>nd</sup>	14% (Above)	Accepted as met with Technical Qualification Criteria.	-

Procurement Committee:		Signature:
S. NO	Name:	
1.	Syed Muhammad Shakaib, Director General (Works), PMU, MSDP (Chairman P.C)	
2.	Mr. Abdul Kaleem Sheikh Assistant Chief (P&D Dept.) (Member P.C)	
3.	Mr. Asad Ali Tunio, XEN, Public Health Engineering Department, GoS (Member P.C)	
4.	Mr. Muhammad Azeem Channa, Assistant Director, Local Government, GoS (Member P.C)	
5.	Mr. Yahya Noor Ansari Assistant Director (Procurement) PMU-MSDP (Member PC/ Secretary)	



# MSDP

Municipal Services Delivery Program  
P & D Department, Government of Sindh



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No. PMU/SMSDP/P&DD/PRO-SPC.W/AWS-04/2022-23/41

Karachi, Dated: 30<sup>th</sup> November, 2022

## MINUTES OF MEETING FOR TECHNICAL & FINANCIAL BID OPENING OF CONTRACT PACKAGE "PROVIDING LAYING JOINTING HIGH DENSITY POLYETHYLENE PE PIPE INCLUDING JACKING, BORING OF MS CASING PIPE FOR RAILWAY CROSSING LINE FOR WATER SUPPLY AT JACOBABAD (AWS- 04)" HELD ON 29<sup>TH</sup> NOVEMBER 2022 @01:00PM

Technical and Financial Bid opening of Contract Package "Providing laying jointing High Density Polyethylene PE Pipe including Jacking, Boring of MS Casing pipe for Railway Crossing line for Water Supply at Jacobabad (AWS-04)", was opened on 29<sup>th</sup> November 2022 at 1:00pm in the office of MSDP-Sindh. The Financial Evaluation of the opened bids was prepared M/s. RCC Consultants and the Procurement Committee evaluated the bids as per the attached Evaluation in the office of MSDP.

2. Following members of the Procurement Committee attended both the meeting (Attendance Sheet attached):

- |                              |   |
|------------------------------|---|
| a) Mr. Syed Muhammad Shakaib | Director General (Works)/ Chairman PC               |
| b) Mr. Nasar Imam            | AEE (PHED) (Member)                                 |
| c) Mr. Abdul Kaleem Shaikh   | Assistant Chief (P&D Dept.) (Member)                |
| d) Mr. Muhammad Azeem Channa | Assistant Director (LGD)(Member)                    |
| e) Mr. Yahya Noor Ansari     | Assistant Director (Procurement)(Member/ Secretary) |

3. Representatives of the following prospective bidders (firms/consortiums) attended the Financial Bid Opening meeting (Attendance Sheet attached).

- M/s. Marathon Construction Company (Pvt.) Ltd
- M/s. Global Engineering Links

4. Following Officers of PMU MSDP – Sindh other than Procurement Committee attended the Financial Bid Opening meeting on the request of Chairman Procurement Committee (Attendance Sheet attached):

- Mr. Babar Palijo Deputy Director (Design)/ Procurement Specialist MSDP

6. The Chairman Procurement Committee, started the meeting with a vote of thanks to the attendees, and a formal introduction of all.

7. Engineering Estimates for the subject tender was opened by the Chairman Procurement Committee Mr. Syed Muhammad Shakaib, in presence of all the participating member of this meeting.

8. Bids of 2 firms were opened in presences of the Procurement Committee and the participating bidders. Financial Bid of following firms were opened and preliminary arithmetic calculation of the BOQ summary was done by representative of RCC Consultant. A detailed Financial Evaluation was conducted by the representative of RCC and the Procurement Committee and following were the results of the Financial evaluation (Evaluation Sheet Attached):



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S. NO	Bidder	Quoted Amount	Arithmetically Calculated Amount	Remarks
1.	M/s. Marathon Construction Company (Pvt.) Ltd	PKR 29,998,314/-	PKR 30,094,973.88 /-	PKR 96,659.88/- (Quoted Less)
2.	M/s. Global Engineering Links	PKR 27,666,518/-	PKR 34,701,672.34/- PKR 29,149,404.80/- (After 16% Rebate)	PKR 7,035,154.34/- (Quoted Less)

9. As per the arithmetical calculation finding of the Financial Bid after the arithmetic Correction/ Calculation, the following firm remain lowest responsive bidder:

a) M/s. Global Engineering Links.

10. The meeting ended with a vote of thanks to the participants and the Procurement Committee.

<u>Procurement Committee:</u>		
S. NO	Name:	Signature:
1.	Syed Muhammad Shakaib, Director General (Works), PMU, MSDP (Chairman P.C)	
2.	Mr. Abdul Kaleem Sheikh Assistant Chief (P&D Dept.) (Member P.C)	
3.	Mr. Asad Ali Tunio, XEN. Public Health Engineering Department, GoS (Member P.C)	
4.	Mr. Muhammad Azeem Channa Assistant Director, Local Government, GoS (Member P.C)	
5.	Mr. Yahya Noor Ansari Assistant Director (Procurement) PMU-MSDP (Member PC/ Secretary)	
<u>Co-Opted Members:</u>		
1.	Mr. Adeel Ahmed, Project Management Specialist (Engineering) USAID (Co-opted Member).	
2.	Mr. Sagar Pahuja, Revenue/ Wash Officer MCJ (Co-Opted Member)	
3.	Mr. Abdullah Dahari, Deputy Secretary (Dev-II), Finance Department, GoS, (Co-Opted Member)	



# MSDP

Municipal Services Delivery Program  
Planning and Development Department, Government of Sindh



## ATTENDANCE SHEET

OF PROCUREMENT COMMITTEE NOTIFIED VIDE NO.SO (ADMIN-I) (P&D) 12(97)/12; Dated 19<sup>th</sup> July, 2022

PROCUREMENT COMMITTEE MEETING FOR BID OPENING CONTRACT PACKAGE AWS-04 OF RAILWAY CROSSING FOR WATER SUPPLY AT DIFFERENT LOCATION (PECHHUHA PHATAK, DISTRICT JAIL, RAILWAY YARD MOCHI BASTI & JAMALI

WAH PHATAK IN JACOBABAD (AWS-04)

Dated: Tuesday, 29<sup>th</sup> NOVEMBER, 2022 at 1:00pm

S.NO	NAME	DESIGNATION	DEPARTMENT	CONTACT NO	E-MAIL	SIGNATURE
A) Procurement Committee Members:						
01.	S. M. Shakir b	DS Work/Chmn	MSDP P&D Dept	033215526	gymans@p.gov.pk	
02.	Nasir Jinnah	ABE	P. H. B. J. District	0321-765027	-	
03.	Abdul Iqbal Muneer	Assistant Chmn (P&D-II)	PCDD	0308-3456168	-	
04.	M. Azeem Chohan	FP (MIE)	LCU	0307365539	-	
05.	YAHYA NOOR ARSANI	AD(P)	MSDP	0335-0450000	-	
B) Co-Opted Members:						
01.						
02.						
03.						
C) Other than Procurement Committee:						
01.	Babar Ismail	DD (Design) / Procurement specialist	PMU-MSDP	6	-	
02.						
03.						
04.						
05.						
06.						
07.						



**MSDP**

Municipal Services Delivery Program  
Planning and Development Department, Government of Sindh



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ATTENDANCE SHEET FOR CONTRACTOR

PROCUREMENT COMMITTEE MEETING FOR BID OPENING CONTRACT PACKAGE AWS-04 OF RAILWAY CROSSING FOR WATER SUPPLY AT DIFFERENT LOCATION (PECHHUIA PHATAK, DISTRICT JAIL, RAILWAY YARD MOCHI BASTI & JAMALI

WAH PHATAK IN JACOBABAD (AWS-04)

Dated: Tuesday, 29<sup>th</sup> NOVEMBER, 2022 at 1:00pm

S.NO	NAME	FIRM NAME	DESIGNATION	CONTACT. NO	E-MAIL	SIGNATURE
01.	Eng Khadim Ali	Global English	CEO	03343117065	Global.Linb8@8und.gov.pk	<i>[Signature]</i>
02.	Khajil Khan	Muhammad Comp.	G-M.	0333-82150500		<i>[Signature]</i>
03.						
04.						
05.						
06.						
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08.						
09.						
10.						
11.						
12.						
13.						
14.						



## RCC CONSULTANTS

Drinking Water Rapid / Slow Sand Filtration Plants Waste Water Treatment,  
Solid Waste Management Water Supply Sewerage System Civil Electrical, Mechanical  
& Architectural Works City Master Plans, GIS Environmental Consultants  
Phone No 022-2652957 Fax No 022-2655833  
E-mail rcc\_consultants@rccgoc.com  
www.rccgoc.com

**Providing laying jointing High Density Polythylene PE Pipe including Jacking, Boring of MS Casing pipe for Railway Crossing line for Water Supply at Jacobabad (Contract Package AWS-04)**

### Main Summary

S.No	Description	Amount	QUOTED AMOUNTS		CALCULATED AMOUNTS		DIFFERENCE IN QUOTED & CALCULATED AMOUNTS	
			Marathon Construction Company (Pvt) Ltd.	Global Engineering Links	Marathon Construction Company (Pvt)	Global Engineering Links	Marathon Construction Company (Pvt)	Global Engineering Links
1	Pechhuha Phatak Railway Crossing line	8,799,057.15	7,962,065.00	6,877,600.00	7,961,920.63	13,342,337.50	(144.38)	6,464,737.50
2	District Jail Railway Line Crossing	1,923,208.65	2,838,549.00	2,964,750.00	2,934,561.38	3,204,776.25	96,012.38	240,026.25
3	Mochhi Basti Yard Railway Crossing line	13,628,475.09	16,918,446.00	14,793,806	16,919,160.78	14,794,055.47	714.78	249.47
4	Jamali wah Phatak Railway Crossing line	1,991,150.76	2,279,254.00	3,030,362	2,279,331.09	3,360,503.13	77.09	330,141.13
Total Amount Rs.		26,341,891.65	29,998,314.00	27,666,518.00	30,094,973.88	34,701,672.34	96,659.88	7,035,154.34
Rebate						16%		
GRAND TOTAL					30,094,973.88	29,149,404.80		

Procurement Committee:		
S. NO	Name:	Signature:
1	Syed Muhammad Shakaib, Director General (Works), PMU, MSDP (Chairman P.C)	
2	Mr. Abdul Kaleem Sheikh Assistant Chief (P&D Dept.) (Member P.C)	
3	Mr. Asad Ali Tunio, XEN, Public Health Engineering Department, GoS (Member P.C)	
4	Mr. Muhammad Azeem Channa Assistant Director, Local Government, GoS (Member P.C)	
5	Mr. Yahya Noor Ansari Assistant Director (Procurement) PMU-MSDP (Member PC/ Secretary)	



# RCC CONSULTANTS

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Solid Waste Management Water Supply, Sewerage System, Civil, Electrical, Mechanical  
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E-mail: rcc\_consultants@rccgoc.com  
www.rccgoc.com

## Providing laying jointing High Density Polythylene PE Pipe including Jacking, Boring of MS Casing pipe for Pechhuha Phatak Railway Crossing line for Water Supply at Jacobabad

### Abstract Sheet

S.No	Description	Qty	Unit	Rate	Amount	Marathon Construction Company (Pvt). Ltd		Global Engineering Links	
						Rate	Amount	Rate	Amount
1	Dismantling and removing road metalling within 3 miles	82.5	Cum	1,000.00	82,500.00	1,530.00	126,225.00	1,200.00	99,000.00
2	Dismantling of all kind of concrete, Brick etc complete and removal of debries from site to out side of city within 3 miles	8.25	Cum	3,000.00	24,750.00	1,680.00	13,860.00	4,000.00	33,000.00
3	Excavation for pipe lines in trenches and pits in soft soils i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade. Cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. providing fence guards, lights flags and temporary crossings for non vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain (30.50m)	330.00	Cum	475.00	156,750.00	1,130.00	372,900.00	700.00	231,000.00
4	Jacking/Boring of MS Casing pipe under Railway line including cost of horizontal boring and driving pipe for horizontal laying including cost of all tools and plants etc. including rate of supply, jointing and laying of MS casing pipe and excavation at both ends for jacking etc complete in all respects as per site requirements/condition and as per directions of engineer incharge								
	18" dia 6mm thick MS Casing	55	P-RM	57,679.00	3,172,345.00	24,000.00	1,320,000.00	110,000.00	6,050,000.00
5	Providing Laying & Fixing in trench i/c fitting, jointing & testing etc complete in all respect the high Density Polythylene PE pipes (HDPE-100) for W/S confirming ISO 4427/ DIN8074/8075 B S 3580 & PSI 3051								
	315mm dia PN-10	400	P-RM	10,914.00	4,365,600.00	12,300.00	4,920,000.00	14,000.00	5,600,000.00
6	Providing and fixing MS flange made of MS plate having a thickness and total weight as mentioned against each items It includes the cost of making holes, facing, welding, nuts bolts rubber packing, white lead, fitter, cartage etc complete								
	12" Dia flange wall thickness 1/2"	4	Each	5,753.00	23,012.00	18,600.00	74,400.00	10,000.00	40,000.00
7	Refilling the excavated stuff in trenches 6" thick layer i/c water ramming to full compaction etc complete	316	Cum	412.00	130,011.75	330.00	104,135.63	600.00	189,337.50
8	Providing, Butt fusion Jointing and Testing of High Density Polyethylene PE pipes following specials in diameters (HDPE-100) for W/S confirming ISO 9001 2008, including cost of Butt Fusion jointing etc complete in all respects as per directions of Engineer (PN-10)								
i	90° Elbow								
	For 315mm OD Line	2	Each	40,572.00	81,144.00	27,600.00	55,200.00	50,000.00	100,000.00
ii	45° Elbow								
	For 315mm OD Line	2	Each	37,981.00	75,962.00	23,500.00	47,000.00	50,000.00	100,000.00
iii	Stub End/Flange Adaptor								
	For 315mm OD Line	2	Each	15,835.00	31,670.00	33,600.00	67,200.00	25,000.00	50,000.00
9	Providing & fixing approved Gate valve heavy duty pattern dia Cast Iron PN-16, metal sealed risinf stem ((OS&Y), out side screw & Yoke, Bolted Bonnet, Flanged end, flanged outer & drilling to No EN 1092/BS 4504 etc complete in all respects as per directions of engineer								
	12" dia	2	Each	210,157.20	420,314.40	180,000.00	360,000.00	250,000.00	500,000.00

*(Handwritten signatures and initials)*

						Marathon Construction Company (Pvt). Ltd		Global Engineering Links	
S.No	Description	Qty	Unit	Rate	Amount	Rate	Amount	Rate	Amount
10	Providing Chamber 3'x2' (915x615mm) inside dimension 4 1/2' (1372 mm) deep as per approved design for sluice valve 3" to 12" dia with 18" (457 mm) dia inside cast iron cover and frame (wt=1cwt 3 qr) fixed in RCC 1 2 4 (102mm) thick (with 5 Lbs steel per cft) 9" (299 mm) thick brick masonry wall set in 1 6 cement mortar 6" (1152 mm) thick cement concrete 1 3 6 in foundation 1" (25 mm) thick cement concrete 1 2 4 flooring 1/2" (12 5 mm) thick cement plaster 1 3 to all inside wall surface and to top i/c providing and fixing M S foot rest at every one foot beyond 2 1/2 ft depth curing, excavation, back filling and disposal of surplus earth etc complete	2	Each	63,881.00	127,762.00	183,000.00	366,000.00	100,000.00	200,000.00
11	Supply & Fixing approved 3" Heavy Duty Cast Iron, Double Orifice, PN-16 Flange Air Release valve BSS Standard i/c connection to P E or M S pipe of all dia's including cost of Heavy Duty BSS Standard Cast Iron OS & Y, PN 16 SS Stem flanged 3" Sluice valve, including 3" dia M-grade G I pipe extended minimum 8ft above ground/road. The horizontal length of G I pipe to be sufficient to place of valve assembly in road shoulders or on nearest walls and cost also includes making hole in main line, saddle clamp, rubber packing, nut bolts are included and including 3" thick PCC concrete sleeve Ratio 1 1 5 3 upto 8ft etc complete in all respects as per approved drawing and all cost material and labour are included	1	Each	107,236.00	107,236.00	135,000.00	135,000.00	150,000.00	150,000.00
<b>Total Amount Rs.</b>					<b>8,799,057.15</b>	<b>7,961,920.63</b>		<b>13,342,337.50</b>	









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www.rccgoc.com

## Providing laying jointing High Density Polythylene PE Pipe including Jacking, Boring of MS Casing pipe for District Jail Railway Line Crossing for Water Supply at Jacobabad

### Abstract Sheet

S.No	Description	Qty	Unit	Rate	Amount	Marathon Construction Company (Pvt). Ltd		Global Engineering Links	
						Rate	Amount	Rate	Amount
1	Dismantling and removing road metalling within 3 miles	85.5	Cum	1000	85,500.00	1,530.00	130,815.00	1,500.00	128,250.00
2	Dismantling of all kind of concrete, Brick etc complete and removal of debries from site to out side of city within 3 miles.	8.55	Cum	3000	25,650.00	1,680.00	14,364.00	4,000.00	34,200.00
3	Excavation for pipe lines in trenches and pits in soft soils l/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade. Cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights flags and temporary crossings for non vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain ( 30.50m).	342.00	Cum	475.00	162,450.00	1,130.00	386,460.00	700.00	239,400.00
4	Jacking/Boring of MS Casing pipe under Railway line including cost of horizontal boring and driving pipe for horizontal laying including cost of all tools and plants etc. including rate of supply jointing and laying of MS casing pipe and excavation at both ends for jacking etc complete in all respects as per site requirements/condition and as per directions of engineer incharge								
	10" dia 6mm thick MS Casing	12	P-RM	32155.00	385,860.00	39,000.00	468,000.00	80,000.00	960,000.00
5	Providing Laying & Fixing in trench l/c fitting, jointing & testing etc complete in all respect the high Density Polythylene PE pipes (HDPE-100) for W/S confirming ISO 4427/ DIN8074/8075 B S 3580 & PSI 3051.								
	160mm dia PN-10	240	P-RM	2,826.00	678,240.00	4,200.00	1,008,000.00	4,000.00	960,000.00
6	Providing and fixing MS flange made of MS plate having a thickness and total weight as mentioned against each items. It includes the cost of making holes, facing, welding, nuts bolts, rubber packing, white lead, fitter, cartage etc complete								
	6" Dia. flange wall thickness 1/2"	4	Each	2,930.00	11,720.00	9,300.00	37,200.00	6,000.00	24,000.00
7	Refilling the excavated stuff in trenches 6" thick layer l/c water ramming to full compaction etc complete	327	Cum	412.00	134,739.45	330.00	107,922.38	700.00	228,926.25
8	Providing Butt fusion Jointing and Testing of High Density Polyethylene PE pipes following specials in diameters (HDPE-100) for W/S confirming ISO 9001 2008, including cost of Butt Fusion jointing etc complete in all respects as per directions of Engineer (PN-10)								
i	90° Elbow								
	For 160mm OD Line	2	Each	10,752.00	21,504.00	15,300.00	30,600.00	15,000.00	30,000.00
ii	45° Elbow								
	For 160mm OD Line	2	Each	10,599.00	21,198.00	13,500.00	27,000.00	15,000.00	30,000.00
iii	Stub End/Flange Adaptor								
	For 160mm OD Line	2	Each	5,791.00	11,582.00	15,600.00	31,200.00	10,000.00	20,000.00
9	Providing & fixing approved Gate valve heavey duty pattern dia Cast Iron PN-16, metal sealed risinf stem ((OS&Y), out side screw & Yoke Bolted Bonnet, Flanged end, flanged outer & drilling to No EN 1092/BS 4504 etc complete in all respects as per directions of engineer.								
	6" dia	2	Each	74,883.60	149,767.20	96,000.00	192,000.00	100,000.00	200,000.00



S.No	Description	Qty	Unit	Rate	Amount	Marathon Construction Company (Pvt). Ltd		Global Engineering Links	
						Rate	Amount	Rate	Amount
10	Providing Chamber 3'x2' (915x615mm) inside dimension 4 1/2' (1372 mm) deep as per approved design for sluice valve 3" to 12" dia with 18" (457 mm) dia inside cast iron cover and frame (wt=1cwt 3 qr) fixed in RCC 1 2 4 (102mm) thick (with 5 Lbs steel per cft) 9" (299 mm) thick brick masonry wall set in 1 6 cement mortar 6" (1152 mm) thick cement concrete 1 3 6 in foundation 1" (25 mm) thick cement concrete 1 3 6 in foundation 1" (25 mm) thick cement concrete 1 2 4 flooring 1/2" (12 5 mm) thick cement plaster 1 3 to all inside wall surface and to top i/c providing and fixing M S foot rest at every one foot beyond 2 1/2 ft depth curing, excavation, back filling and disposal of surplus earth etc complete	2	Each	63 881 00	127,762 00	183,000 00	366,000 00	100,000 00	200,000 00
11	Supply & Fixing approved 3" Heavy Duty Cast Iron, Double Orifice PN-16, Flange Air Release valve BSS Standard i/c connection to P E or M S pipe of all dia's, including cost of Heavy Duty BSS Standard Cast Iron, OS & Y, PN 16 SS Stem, flanged 3" Sluice valve, including 3" dia M-grade G I pipe extended minimum 8ft above ground/road The horizontal length of G I pipe to be sufficient to place of valve assembly in road shoulders or on nearest walls and cost also includes making hole in main line, saddle clamp, rubber packing, nut bolts are included and including 3" thick PCC concrete sleeve Ratio 1:1.5:3 upto 8ft etc complete in all respects as per approved drawing and all cost material and labour are included	1	Each	107,236 00	107,236 00	135,000 00	135,000 00	150,000 00	150,000 00
<b>Total Amount Rs.</b>					<b>1,923,208.65</b>	<b>2,934,561.38</b>		<b>3,204,776.25</b>	

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& Architectural Works, City Master Plans, GIS, Environmental Consultants

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E-mail rcc\_consultants@rccgoc.com

www.rccgoc.com

## Providing laying jointing High Density Polythylene PE Pipe including Jacking, Boring of MS Casing pipe for Mochhi Basti Railway Yard Crossing for Water Supply at Jacobabad

### Abstract Sheet

S.No	Description	Qty	Unit	Rate	Amount	Marathon Construction		Global Engineering	
						Rate	Amount	Rate	Amount
1	Dismantling and removing road metalling within 3 miles	343 125	Cum	1000	343,125.00	1,530.00	524,981.25	1,400.00	480,375.00
2	Dismantling of all kind of concrete, Brick etc complete and removal of debries from site to out side of city within 3 miles	34 3125	Cum	3000	102,937.50	1,680.00	57,645.00	3,700.00	126,956.25
3	Excavation for pipe lines in trenches and pits in soft soils i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade. Cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards, lights flags and temporary crossings for non vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain ( 30 50m).	1372.50	Cum	475.00	651,937.50	1,130.00	1,550,925.00	650.00	892,125.00
4	Providing Laying & Fixing in trench i/c fitting, jointing & testing etc complete in all respect the high Density Polythylene PE pipes (HDPE-100) for W/S confirming ISO 4427/ DIN8074/8075 B S 3580 & PSI 3051								
	315mm dia. PN-10	1000	P-RM	10 914.00	10,914,000.00	12,300.00	12,300,000.00	11,550.00	11,550,000.00
5	Cleaning of culvert including inserting of pipe as per approved method including removing of all debries	85.00	P-RM	1,500.00	127,500.00	10,500.00	892,500.00	2,350.00	199,750.00
6	Providing and fixing M S flange made of MS plate having a thickness and total weight as mentioned against each items. It includes the cost of making holes, facing, welding, nuts bolts rubber packing, white lead, fitter, cartage etc complete								
	12" Dia. flange wall thickness 1/2"	4	Each	5,753.00	23,012.00	18,600.00	74,400.00	14,000.00	56,000.00
7	Refilling the excavated stuff in trenches 6" thick layer i/c water ramming to full compaction etc complete	1312	Cum	412.00	540,730.69	330.00	433,109.53	550.00	721,849.22
8	Providing Butt fusion Jointing and Testing of High Density Polyethylene PE pipes following specials in diameters (HDPE-100) for W/S confirming ISO 9001 2008, including cost of Butt Fusion jointing etc complete in all respects as per directions of Engineer. (PN-10)								
i	90° Elbow								
	For 315mm OD Line	4	Each	40,572.00	162,288.00	27,600.00	110,400.00	56,000.00	224,000.00
ii	45° Elbow								
	For 315mm OD Line	2	Each	37,981.00	75,962.00	23,500.00	47,000.00	56,000.00	112,000.00
iii	Stub End/Flange Adaptor								
	For 315mm OD Line	2	Each	15,835.00	31,670.00	33,600.00	67,200.00	23,500.00	47,000.00
9	Providing & fixing approved Gate valve heavy duty pattern dia Cast Iron PN-16, metal sealed risinf stem ((OS&Y), out side screw & Yoke, Bolted Bonnet, Flanged end, flanged outer & drilling to No EN 1092/BS 4504 etc complete in all respects as per directions of engineer.								
	12" dia	2	Each	210,157.20	420,314.40	180,000.00	360,000.00	28,000.00	56,000.00

S.No	Description	Qty	Unit	Rate	Amount	Marathon Construction		Global Engineering	
						Rate	Amount	Rate	Amount
10	Providing Chamber 3'x2' (915x615mm) inside dimension 4 1/2' (1372 mm) deep as per approved design for sluice valve 3" to 12" dia with 18" (457 mm) dia inside cast iron cover and frame (wt=1cwt 3 qr) fixed in RCC 1:2:4 (102mm) thick (with 5 Lbs steel per cft) 9" (299 mm) thick brick masonry wall set in 1:6 cement mortar 6" (1152 mm) thick cement concrete 1:3:6 in foundation 1" (25 mm) thick cement concrete 1:3:6 in foundation 1" (25 mm) thick cement concrete 1:2:4 flooring 1/2" (12.5 mm) thick cement plaster 1:3 to all inside wall surface and to top i/c providing and fixing M.S foot rest at every one foot beyond 2 1/2 ft depth curing, excavation, back filling and disposal of surplus earth etc complete	2	Each	63,881.00	127,762.00	183,000.00	366,000.00	94,000.00	188,000.00
11	Supply & Fixing approved 3" Heavy Duty Cast Iron, Double Orifice PN-16, Flange Air Release valve BSS Standard i/c connection to P.E or M.S pipe of all dia's, including cost of Heavy Duty BSS Standard Cast Iron, OS & Y, PN 16, SS Stem, flanged 3" Sluice valve, including 3" dia M-grade G.I pipe extended minimum 8ft above ground/road. The horizontal length of G.I pipe to be sufficient to place of valve assembly in road shoulders or on nearest walls and cost also includes making hole in main line, saddle clamp, rubber packing, nut bolts are included and including 3" thick PCC concrete sleeve Ratio 1:1.5:3 upto 8ft etc complete in all respects as per approved drawing and all cost material and labour are included.	1	Each	107,236.00	107,236.00	135,000.00	135,000.00	140,000.00	140,000.00
<b>Total Amount Rs.</b>					<b>13,628,475.09</b>	<b>16,919,160.78</b>		<b>14,794,055.47</b>	

**Providing laying jointing High Density Polythylene PE Pipe including Jacking, Boring of MS Casing pipe for Jamali wah Phatak Railway  
 Crossing line for Water Supply at Jacobabad**

**Abstract Sheet**

S.No	Description	Qty	Unit	Rate	Amount	Marathon Construction Company (Pvt). Ltd		Global Engineering Links	
						Rate	Amount	Rate	Amount
1	Dismantling and removing road metalling within 3 miles	24 375	Cum	1000	24,375.00	1,530.00	37,293.75	1,500.00	36,562.50
2	Dismantling of all kind of concrete, Brick etc complete and removal of debries from site to out side of city within 3 miles	2 4375	Cum	3000	7,312.50	1,680.00	4,095.00	4,000.00	9,750.00
3	Excavation for pipe lines in trenches and pits in soft soils i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade Cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards, lights flags and temporary crossings for non vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain ( 30.50m).	97 50	Cum	475.00	46,312.50	1,130.00	110,175.00	700.00	68,250.00
4	Jacking Boring of MS Casing pipe under Railway line including cost of horizontal boring and driving pipe for horizontal laying including cost of all tools and plants etc including rate of supply, jointing and laying of MS casing pipe and excavation at both ends for jacking etc complete in all respects as per site requirements/condition and as per directions of engineer incharge								
	10" dia 6mm thick MS Casing	33	P-RM	32155.00	1,061,115.00	24,000.00	792,000.00	70,000.00	2,310,000.00
5	Providing Laying & Fixing in trench i/c fitting, jointing & testing etc complete in all respect the high Density Polythylene PE pipes (HDPE-100) for W/S confirming ISO 4427/ DIN8074/8075 B S 3580 & PSI 3051								
	200mm dia, PN-10	60	P-RM	4,410.00	264,600.00	6,600.00	396,000.00	5,000.00	300,000.00
6	Providing and fixing MS flange made of MS plate having a thickness and total weight as mentioned against each items It includes the cost of making holes facing, welding, nuts bolts, rubber packing white lead, fitter, cartage etc complete								
	8" Dia, flange wall thickness 1/2"	4	Each	3,692.00	14,768.00	12,600.00	50,400.00	10,000.00	40,000.00
7	Refilling the excavated stuff in trenches 6" thick layer i/c water ramming to full compaction etc complete	93	Cum	412.00	38,412.56	330.00	30,767.34	600.00	55,940.63
8	Providing Butt fusion Jointing and Testing of High Density Polyethylene PE pipes following specials in diameters (HDPE-100) for W/S confirming ISO 9001:2008, including cost of Butt Fusion jointing etc complete in all respects as per directions of Engineer (PN-10)								
i	90° Elbow								
	For 200mm OD Line	2	Each	15,228.00	30,456.00	21,300.00	42,600.00	25,000.00	50,000.00
ii	45° Elbow								
	For 200mm OD Line	2	Each	14,922.00	29,844.00	18,600.00	37,200.00	25,000.00	50,000.00
iii	Stub End/Flange Adaptor								
	For 200mm OD Line	2	Each	8,361.00	16,722.00	18,900.00	37,800.00	20,000.00	40,000.00
9	Providing & fixing approved Gate valve heavy duty pattern dia Cast Iron PN-16 metal sealed risinf stem ((OS&Y), out side screw & Yoke, Bolted Bonnet, Flanged end, flanged outer & drilling to No EN 1092/BS 4504 etc complete in all respects as per directions of engineer								
	8" dia	2	Each	111,117.60	222,235.20	120,000.00	240,000.00	25,000.00	50,000.00

S.No	Description	Qty	Unit	Rate	Amount	Marathon Construction Company (Pvt). Ltd		Global Engineering Links		
						Rate	Amount	Rate	Amount	
10	Providing Chamber 3'x2' (915x615mm) inside diamension 4 1/2' (1372 mm) deep as per approved design for sluice value 3" to 12" dia with 18" (457 mm) dia inside cost iron cover and frame (wt=1cwt 3 qr) fixed in RCC 1:2:4 (102mm) thick (with 5 Lbs steel per cft) 9" (299 mm) thick brick masonry wall set in 1:6 cement mortar 6" (1152 mm) thick cement concrete 1:3:6 in foundation 1" (25 mm) thick cement concrete 1:3:6 in foundation 1" (25 mm) thick cement concrete 1:2:4 flooring 1/2" (12.5 mm) thick cementplaster 1.3 to all inside wall surface and to top i/c providing and fixing M S foot rest at every one foot beyond 2 1/2 ft depth curing, excavation, back filling and disposal of surplus earth etc complete.	2	Each	63,881.00	127,762.00	183,000.00	366,000.00	100,000.00	200,000.00	
11	Supply & Fixing approved 3" Heavy Duty Cast Iron, Double Orifice, PN-16, Flange Air Release valve BSS Standard i/c connection to P.E or M.S pipe of all dia's, including cost of Heavy Duty BSS Standard Cast Iron, OS & Y, PN 16, SS Stem, flanged 3" Sluice valve, including 3" dia M grade G.I pipe extended minimum 8ft above ground/road. The horizontal length of G.I pipe to be sufficient to place of valve assembly in road shoulders or on nearest walls and cost also includes making hole in main line, saddle clamp, rubber packing, nut bolts are included and including 3" thick PCC concrete sleeve Ratio 1:1.5:3 upto 8ft etc complete in all respects as per approved drawing and all cost material and labour are included.	1	Each	107,236.00	107,236.00	135,000.00	135,000.00	150,000.00	150,000.00	
<b>Total Amount Rs.</b>					<b>1,991,150.76</b>			<b>2,279,331.09</b>		<b>3,360,503.13</b>



# MSDP

Municipal Services Delivery Program  
Planning and Development Department, Government of Sindh



## CONTRACT PACKAGE –AWS-04

### TECHNICAL EVALUATION OF PROVIDING LAYING JOINTING HDPE PIPE INCLUDING JACKING, BORING OF MS CASING FOR RAILWAY CROSSING LINE FOR WATER SUPPLY AT JACOBABAD

Vide: NIT No. INF-KRY No. 4202/22, Dated 04<sup>th</sup> November, 2022

The Procurement Committee evaluated the technical bids of the firms /venders using the following criteria. Based on the results of Eligibility & Qualification Criteria following vendors have been qualified/ disqualified. Bidders which are qualified in this form/ report will participate into the next phase of Financial Bid opening:-

S. No	Eligibility & Minimum Qualification Criteria	M/s. Marathon Construction Company (Pvt.) Ltd	M/s. Global Engineering Links
<b>Part A - Eligibility Criteria</b>			
i.	Properly Sealed Envelope, marked with name of tender and name of bidder.	✓	✓
ii.	Attachment of tender cost with the bid, if downloaded from the website.	✓	✓
iii.	Attachment of Bid security with the bid as per NIT/ Bidding document.	✓	✓
iv.	The Bidder must be Proprietor of Company ( <b>NO</b> Joint Venture (JV) allowed).	✓	✓
v.	Bidder should submit Certificate of Registration with SRB	✓	✓
vi.	Bidder should submit NTN Certificate	✓	✓
vii.	Valid PEC in Relevant Category.	✓	✓
viii.	Brand quoted must be of European or American Origin or Local.	✓	✓
ix.	Bidder should submit completion certificates to prove that the firm has undertaken at least 01 similar nature project (Railway Crossing including Jacking/Boring).	✓	✓
x.	Bidder should submit Auditor's Balance Sheets for the last 03 years (i.e 2021-20, 2020-19 & 2019-18), prepared from any registered Chartered Accountant Firm showing that the Firm has average annual turnover of last three years equal to Rs. 25 million.	✓	✓
xi.	Bidder should submit FBR's Tax Returns for last three years (i.e 2021-20, 2020-19 & 2019-18).	✓	✓
xii.	"Non-Blacklisting" Declaration on Stamp paper of Rs. 500/= duly signed and stamped by the Bidder. The applicant should never be blacklisted from any Government, Semi-Government, Authorities or Autonomous Bodies etc.	✓	✓



# MSDP

Municipal Services Delivery Program  
Planning and Development Department, Government of Sindh



S. No	Eligibility & Minimum Qualification Criteria	M/s. Marathon Construction Company (Pvt.) Ltd	M/s. Global Engineering Links
xiii.	"No Litigation" Declaration on Stamp Paper of Rs. 500/- duly signed and stamped by the Bidder. (No bid will be accepted / opened for evaluation if the bidder is found in litigation with any Government, Semi-Government, Authorities or Autonomous Bodies etc at the time of bidding for this work and the case is not finalized by the Honorable Court.)	✓	✓
xiv.	Integrity Pact duly filled, signed and stamped by the firm on company letter head in the prescribed format (Refer Schedule-F to Bid page 34)	✓	✓
xv.	The Bid amount shall be quoted in Pak Rupees, in words and figures (both) and with initial and stamped on each cutting. No over writing is acceptable.	✓	✓

(Mr. Abdul Kaleem Sheikh)  
Assistant Chief (P&D Dept.)  
Govt. of Sindh  
(Member-P.C)

(Mr. Syed Muhammad Shakib)  
Director General (Works), PMU, MSDP  
(Chairman-P.C)

(MIR YAHYA NOOR ANSARI)  
Assistant Director Procurement MSDP  
(Member/Secretary-P.C)

(Mr. Muhammad Azeem Channa)  
Assistant Director, Local Government,  
Govt. of Sindh  
(Member-P.C)

(Mr. Asad Ali Tunio)  
XEN, Public Health Engineering Department,  
Govt. of Sindh  
(Member-P.C)