#### Tender/Proposal Detail

Tender/Proposal

ID:

118565

**Invitation** T-1/BWDB/Kishore/6121,

Reference No.: Date: 30/08/2017

**Closing Date and** 

Time:

18-Oct-2017 16:00

Opening Date and Time :

18-Oct-2017 16:00

Procuring Entity: Kishoreganj WD Division

Re-Excavation of Khal 10.757 km Lalpur khal from km 0.410 to km 4.400 3.990 km Naluar khal from km 0.200 to km 0.800 0.600 km Maherkona khal from km 0.300 to km 3.300 3.000 km Nabinpur khal from km 4.000 to km 6.800 2.80 km & Jalalpur khal from km 0.090 to km 0.457 0.367 km total 10.757 km & Construction of New Regulator of 3 vent 1.50 m x 1.80 m at Naluar khal km 4.770 & 4 vent 1.50 m x 1.80 m at Maharkona khal km 1.640 of Noapara Haor Sub -Project in C/W Haor flood Management and Livelihood Improvement project Under Kishoreganj W.D DivisionBWDBKishoreganj During the Financial year 2017-18 & 2018-19. Package

No.BWDB/Kish/HFMLIP/PW-12.

Special Instructions:

01. Tenderers should visit the working site before submission of tender.

02. Notification of Award (NOA) will be issued after getting proper administrative approval from the competent authority.

03. No claim what so ever will be entertained if NOA is not issued.

04. The work of the packages may be totally dropped, decrease or increase as per field condition/design/budget allocation for which no claim shall be entertained. 05. According to PPA 2006 Act 7(3) (Amendment) The Tenders having quoted the offer in percentage is more than 10%(ten percent) above or less than 10%(ten percent) less of the official estimated cost will be rejected.

06. In case of credit line certificate, it should be in Letter of Commitment for Bank's under taking for Line of Credit(Form PW3-7) that attached in section -8. No alteration is allowed, in failing, tender may not be accepted. In case of Bank Statement, the amount of minimum balance shall remain constant of Tk. 180.00 Lakhs during the evaluation period. During verification, required amount of Liquid Asset if not found available in Tenderer mentioned account, then the submitted bank&

Package No	Package Description
BWDB/Kish/HFMLIP/PW- 12.	Re-Excavation of Khal 10.757 km Lalpur khal from km 0.410 to km 4.400 3.990 km Naluar khal from km 0.200 to km 0.800 0.600 km Maherkona khal from km 0.300 to km 3.300 3.000 km Nabinpur khal from km 4.000 to km 6.800 2.80 km & Jalalpur khal from km 0.090 to km 0.457 0.367 km total 10.757 km & Construction of New Regulator of 3 vent 1.50 m x 1.80 m at Naluar khal km 4.770 & 4 vent 1.50 m x 1.80 m at Maharkona khal km 1.640 of Noapara Haor Sub -Project in C/W Haor flood Management and Livelihood Improvement project Under Kishoreganj W.D DivisionBWDBKishoreganj During the Financial year 2017-18 & 2018-19

## PMPL-LA-TTSL Joint Venture (JVCA)

#### **Bill of Quantities 01**

Bill of	Bill of Quantities										
Item no.	Group	Item Code (if any)	Description of Item	Measurement Unit	Quantity	Unit Price In figures (BDT)	Unit Price In Words (BDT)	Total Price In Figures (BDT)	Total Price In Words (BDT)		
1	16-100	16-100 (Re- excavation	Erection of bamboo profile with full bamboo posts and pegs not less than 60mm in diameter		861.000	261.432	Two Hundred and Sixty- One point	225092.952	Two Lakh Twenty- Five Thousand AND		

## Brief:

		of Khal)	complete as per direction of Engineer in charge.				Four Three Two		Ninety- Two point Nine Five Two
2	16-220	16-220	Earth work by manual labour with clayey soil (minimum 30% clay, 0-40% silt and 0-30% sand) in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150mm in thickness, including breaking clods, rough dressing, clearing the jungle, removing stumps, dug bailing and 75mm cambering etc. complete as per direction of Engineer in charge.	Cum	6797.030	128.178	One Hundred and Twenty- Eight point One Seven Eight	871229.711	Eight Lakh Seventy- One Thousand Two Hundred and Twenty- Nine point Seven One One
3	12-310	12-310-20	"Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements for protection of ring bund and side slopes of foundation pit against erosion or washout etc. complete actual volume of work will be measured by sounding method before starting the work as per direction of Engineer in charge.	Cum	297489.750	5.517	Five point Five One Seven	1641250.951	Sixteen Lakh Forty- One Thousand Two Hundred and Fifty point Nine Five One
4	16-600	16-600-10	Pump"  Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and leveling etc. complete as per	Cum	297406.390	87.273	Eighty- Seven point Two Seven Three	25955547.874	Two Crore Fifty-Nine Lakh Fifty-Five Thousand Five Hundred and Forty- Seven point Eight Seven

			direction of Engineer- in- charge.						Four
5	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	Cum	74351.600	128.223	One Hundred and Twenty- Eight point Two Two Three	9533585.207	Ninety- Five Lakh Thirty- Three Thousand Five Hundred and Eighty- Five point Two Zero Seven
6	16-240	16-240	Earth work by manual labor in all kinds of soil in removing cross bundh/ ring bundh, including all leads and lifts complete and placing the spoils to a safe distance, (minimum 15m apart from the bank) as per direction of Engineer in charge	cum	6797.030	128.223	One Hundred and Twenty- Eight point Two Two Three	871535.578	Eight Lakh Seventy- One Thousand Five Hundred and Thirty- Five point Five Seven Eight
7	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. a) Lead= 1 no x 14.57 =Tk. 14.57	Pld/Cum	37175.800	13.113	Thirteen point One One Three	487486.265	Four Lakh Eighty- Seven Thousand Four Hundred and Eighty- Six point Two Six Five
8	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. b)Laed 2 no x 14.57 = Tk 29.14	Pld/Cum	37175.800	26.226	Twenty- Six point Two Two Six	974972.531	Nine Lakh Seventy- Four Thousand Nine Hundred and Seventy- Two point Five Three One
			Preparetion of mobilization of the site for construction of submersoble embankment or						

9	Approved Analysis Rate	Approved Analysis Rate	other structural components in c/w``Haor Flood Management and Livelihood Improvement Project (BWDB part) as per Technical Specifications, including land lease, rental charges, obtaining permissions for work, developing work area, preparation of platform for temporary semi pucca site office (40sqm), CI sheet labor sheds (200sqm), CI sheet stores (200 sqm), supply of wooden & cane seated furniture etc. as per specified and as per Contractor's method Statement and as per direction of Engineer in Charge.	LS	1.000	870345.765	Eight Lakh Seventy Thousand Three Hundred and Forty- Five point Seven Six Five	870345.765	Eight Lakh Seventy Thousand Three Hundred and Forty- Five point Seven Six Five
10	Approved Analysis Rate	Approved Analysis Rate	Peovide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in Charge.	Day	200.000	2248.074	Two Thousand Two Hundred and Forty- Eight point Zero Seven Four	449614.800	Four Lakh Forty- Nine Thousand Six Hundred and Fourteen point Eight
11	Approved Analysis Rate	Approved Analysis Rate	Demobilization and clean-up of the site upon completion of the works, as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in Charge.	LS	1.000	101109.691	One Lakh One Thousand One Hundred and Nine point Six Nine One	101109.691	One Lakh One Thousand One Hundred and Nine point Six Nine One
			Providing and maintaining adequate portable water supply by installing 4 nos. of tube well and				Ono		Om

12	Approved Analysis Rate	Approved Analysis Rate	sanitation facilities by installing 6 nos. of sanitary latrines for usage of labours, Officials and others for prevailing the hygenic and healthy environment at allover the working sithe as per direction of the engineer in charge.	LS	1.000	100034.055	Lakh AND Thirty- Four point Zero Five Five	100034.055	Lakh AND Thirty- Four point Zero Five Five
13	Approved Analysis Rate	Approved Analysis Rate	Mobilize, strengthen required land based consatruction equipment such as excavator, dump truck, chain dozer, vibro-compactor and plants such as gemetor for site electrification, digital camera for taking photographs and digital vedio camera for recording/Taking Photograph as sequences of works etc. for keeping records of the works by providing following information including transfer to site, complete for the purposes stated in the technical specification and Contractor's Method Statement and as per direction of Engineer in Charge.	LS	1.000	82823.895	Eighty- Two Thousand Eight Hundred and Twenty- Three point Eight Nine Five	82823.895	Eighty- Two Thousand Eight Hundred and Twenty- Three point Eight Nine Five
14	Approved Analysis Rate	Approved Analysis Rate	Operate, maintain of plant and equipment such as generator for site electrification for the purpose stated in the technical specification and Contractor's Method Statement and as per direction of Engineer in Charge.	LS	1.000	99822.296	Ninety- Nine Thousand Eight Hundred and Twenty- Two point Two Nine Six	99822.296	Ninety- Nine Thousand Eight Hundred and Twenty- Two point Two Nine Six
							Grand Total:	42264451.571	Four Crore Twenty- Two Lakh Sixty- Four Thousand Four Hundred and Fifty-

		One point Five Seven One	
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This Bill of Quantities 01 is Electronically Signed by Mr. Razzaque on behalf of PMPL-LA-TTSL Joint Venture

# RE-MARCO (JV) (JVCA)

### **Bill of Quantities 01**

Bill of	Bill of Quantities										
Item		Item	Description of	Measurement		Unit Price	Unit Price	Total Price	Total Price		
no.	Group	Code (if any)	Item	Unit	Quantity	In figures (BDT)	In Words (BDT)	In Figures (BDT)	In Words (BDT)		
1	16-100	16-100 (Re- excavation of Khal)	Erection of bamboo profile with full bamboo posts and pegs not less than 60mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	861.000	245.001	Two Hundred and Forty- Five point Zero Zero One	210945.861	Two Lakh Ten Thousand Nine Hundred and Forty- Five point Eight Six One		
2	16-220	16-220	Earth work by manual labour with clayey soil (minimum 30% clay, 0-40% silt and 0-30% sand) in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150mm in thickness, including breaking clods, rough dressing, clearing the jungle, removing stumps, dug bailing and 75mm cambering etc. complete as per direction of Engineer in charge.	Cum	6797.030	130.001	One Hundred and Thirty point Zero Zero One	883620.697	Eight Lakh Eighty- Three Thousand Six Hundred and Twenty point Six Nine Seven		
3	12-310	12-310-20	"Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements for protection of ring bund and side slopes of foundation pit against erosion or washout etc.	Cum	297489.750	5.501	Five point Five Zero	1636491.115	Sixteen Lakh Thirty-Six Thousand Four Hundred		

			complete actual volume of work will be measured by sounding method before starting the work as per direction of Engineer in charge.  12-310-20: by Pump"				One		and Ninety- One point One One Five
4	16-600	16-600-10	Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and leveling etc. complete as per direction of Engineer- in- charge.	Cum	297406.390	96.971	Ninety- Six point Nine Seven One	28839795.045	Two Crore Eighty- Eight Lakh Thirty- Nine Thousand Seven Hundred and Ninety- Five point Zero Four Five
5	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	Cum	74351.600	130.001	One Hundred and Thirty point Zero Zero One	9665782.352	Ninety- Six Lakh Sixty- Five Thousand Seven Hundred and Eighty- Two point Three Five Two
6	16-240	16-240	Earth work by manual labor in all kinds of soil in removing cross bundh/ ring bundh, including all leads and lifts complete and placing the spoils to a safe distance, (minimum 15m apart from the bank) as per direction of Engineer in charge	cum	6797.030	130.001	One Hundred and Thirty point Zero Zero One	883620.697	Eight Lakh Eighty- Three Thousand Six Hundred and Twenty point Six Nine Seven
			"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m				Fourteen		Five Lakh Forty- One Thousand Six

7	16-190	16-190	upto a maximum of 19 leads (3m neglected) for all kinds of earth work. a) Lead= 1 no x 14.57 =Tk. 14.57	Pld/Cum	37175.800	14.571	point Five Seven One	541688.582	Hundred and Eighty- Eight point Five Eight Two
8	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. b)Laed 2 no x 14.57 = Tk 29.14	Pld/Cum	37175.800	29.141	Twenty- Nine point One Four One	1083339.988	Ten Lakh Eighty- Three Thousand Three Hundred and Thirty- Nine point Nine Eight Eight
9	Approved Analysis Rate	Approved Analysis Rate	Preparetion of mobilization of the site for construction of submersoble embankment or other structural components in c/w``Haor Flood Management and Livelihood Improvement Project (BWDB part) as per Technical Specifications, including land lease, rental charges, obtaining permissions for work, developing work area, preparation of platform for temporary semi pucca site office (40sqm), CI sheet labor sheds (200sqm), CI sheet stores (200 sqm), supply of wooden & cane seated furniture etc. as per specified and as per Contractor's method Statement and as per direction of Engineer in Charge.	LS	1.000	967050.851	Nine Lakh Sixty- Seven Thousand AND Fifty point Eight Five One	967050.851	Nine Lakh Sixty- Seven Thousand AND Fifty point Eight Five One
10	Approved Analysis	Approved Analysis	Peovide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole	Day	200.000	2497.861	Two Thousand Four Hundred and	499572.200	Four Lakh Ninety- Nine Thousand Five

	Rate	Rate	construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in Charge.				Seven point Eight Six One		Hundred and Seventy- Two point Two
11	Approved Analysis Rate	Approved Analysis Rate	Demobilization and clean-up of the site upon completion of the works, as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in Charge.	LS	1.000	112344.101	One Lakh Twelve Thousand Three Hundred and Forty- Four point One Zero One	112344.101	One Lakh Twelve Thousand Three Hundred and Forty- Four point One Zero One
12	Approved Analysis Rate	Approved Analysis Rate	Providing and maintaining adequate portable water supply by installing 4 nos. of tube well and sanitation facilities by installing 6 nos. of sanitary latrines for usage of labours, Officials and others for prevailing the hygenic and healthy environment at allover the working sithe as per direction of the engineer in charge.	LS	1.000	111148.951	One Lakh Eleven Thousand One Hundred and Forty- Eight point Nine Five One	111148.951	One Lakh Eleven Thousand One Hundred and Forty- Eight point Nine Five One
13	Approved Analysis Rate	Approved Analysis Rate	Mobilize, strengthen required land based consatruction equipment such as excavator, dump truck, chain dozer, vibro-compactor and plants such as gemetor for site electrification, digital camera for taking photographs and digital vedio camera for recording/Taking Photograph as sequences of works etc. for keeping records of the works by providing following information including transfer to site, complete for the purposes stated in the technical specification and Contractor's Method Statement and as per direction	LS	1.000	92026.551	Ninety- Two Thousand AND Twenty- Six point Five Five One	92026.551	Ninety- Two Thousand AND Twenty- Six point Five Five One

14	Approved Analysis Rate	Approved Analysis Rate	of Engineer in Charge.  Operate, maintain of plant and equipment such as generator for site electrification for the purpose stated in the technical specification and Contractor's Method Statement and as per direction of Engineer in Charge.	LS	1.000	110909.921	One Lakh Ten Thousand Nine Hundred and Nine point Nine Two One	110909.921	One Lakh Ten Thousand Nine Hundred and Nine point Nine Two One
							Grand Total:	45638336.912	Four Crore Fifty-Six Lakh Thirty- Eight Thousand Three Hundred and Thirty-Six point Nine One Two

This Bill of Quantities 01 is Electronically Signed by Mr. Shaikh on behalf of RE-MARCO (JV)