Brief:

## **Tender/Proposal Detail**

Tender/Proposal Invitation T-1/BWDB/Kishore/6347, 129241

ID: Reference No.: Date: 22/10/2017

**Closing Date and Opening Date and** 13-Nov-2017 14:30

13-Nov-2017 14:30 Time: Time:

**Procuring Entity:** Kishoregani WD Division

BWDB/Kish/HFMLIP/PW-10

Construction of sub-mergible embankment km in between km 0.020 to km 12.400 11.980 km & construction of New Regulator of 1 vent 1.50 m x 1.80 m at Jalalpur km 22.64 & 1 vent 1.50 m x 1.80 m at Gazipur km 12.34 of Noapara Haor subproject in C/W Haor Flood Management and Livelihood Improvement Project under Kishoregani WD Division BWDB Kishoregani during the financial year 2017-18 &

2018-19.

Special Instructions:

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

02.RDPP is in Approval Process, Notification of Award (NOA) will be issued after approval of RDPP.

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. 200.00 Lakhs during the evaluation period. During verification, required amount of Liquid Asset if not found available in Tenderer mentioned account, then the submitted bank statement will not be considered in the evaluation. For the winner bidder, this amount shall have to be used as a working capital for this package. In this regards,

Tenderer has to be submitted a commitment I

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Package No	Package Description
BWDB/Kish/HFMLIP/PW- 10	Construction of sub-mergible embankment km in between km 0.020 to km 12.400 11.980 km & construction of New Regulator of 1 vent 1.50 m x 1.80 m at Jalalpur km 22.64 & 1 vent 1.50 m x 1.80 m at Gazipur km 12.34 of Noapara Haor sub-project in C/W Haor Flood Management and Livelihood Improvement Project under Kishoreganj WD Division BWDB Kishoreganj during the financial year 2017-18 & 2018-19.

## MARCO MANIR JV (JVCA)

## Bill of Quantities-1 (Submersible Embankment)

Bi	Bill of Quantities										
	em o.	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)	
				Construction of B.M. Pillars at site							

1	04- 120	04- 120	with first class bricks in cement mortar (1:4) of size 38cmx38cm x75cm on cement concrete (1:2:4) base of size 50cmx50cmx7.5cm with 12mm thick cement plastering (1:2) on exposed surfaces of pillar and cement mortar on top (1:2), with inscription of "BWDB" with 25cm of the pillar below ground level etc. complete including ramming the backfill and the cost of all materials as per direction of Engineer in charge.	each	25.000	1203.771	One Thousand Two Hundred and Three point Seven Seven One	30094.275	Thirty Thousand AND Ninety- Four point Two Seven Five
2	16- 100	16- 100	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	971.000	290.481	Two Hundred and Ninety point Four Eight One	282057.051	Two Lakh Eighty- Two Thousand AND Fifty- Seven point Zero Five One
			"Earth work by Mechanical Excavator (Long Boon) in constructing/ resectioning of embankment/canal bank/ road etc. compacted to 85%/90% maximum dry density at optimum moisture content, with reference to laboratory density test AAHSTO modified hammer, with clayey soil(minm 30% clay, 0-40% silt, 0-30% sand) within the initial lead of 30m and all lifts including throwing the spoils to profiles in layers not exceeding						

3	16- 650	16- 650- 10	230mm in thickness with clod breaking to a maximum size of 100mm, benching the side slopes, removing roots and stumps of trees of girth upto 200mm from the ground, stripping/ploughing the base of embankment and borrow pit area, dug bailing, rough dressing including 150mm cambering at the centre of crest etc. complete, including maintenance of the same for 6 months after completion, (compaction will be done by the contractor with approved equipment, including all ancillary charges for compaction and testing) as per direction of Engineer in charge.  16-650-10: Embankment by Mech. Equipment; ht: 0 to 4m; 85% comp"	cum	73193.090	126.301	One Hundred and Twenty- Six point Three Zero One	9244360.460	Ninety- Two Lakh Forty- Four Thousand Three Hundred and Sixty point Four Six
4	16- 410	16- 410- 10	"Earth work by carried earth (by truck/boat or any other means) supplied at contractor's own cost (including royalty) direction of Engineer in charge. Earth work bymanual labour in all kinds of soil for excavation/ reexcavation/ reexcavation of pond/ tank in layers of 150mm includingbreaking clods, dressing, profiling etc. complete with all leads and lifts as per direction of Engineer in	cum	24397.700	346.281	Three Hundred and Forty-Six point Two Eight One	8448459.954	Eighty- Four Lakh Forty- Eight Thousand Four Hundred and Fifty- Nine point Nine Five Four

			charge.						
			16-410-10 : 300m to 1.00 km.(85% compaction)"						
5	16- 120	16- 120- 10	"Earth work by manual labour in constructing/ resectioning of embankment/canal bank/ road etc. compacted to 85%/90% maximum dry density at optimum moisture content, with reference, (compaction will be done by the contractor with approved equipment, including all ancillary charges for compaction and testing) as per direction of Engineer in charge. 16-120-10:0 m to 3 m height with 85% compaction."	cum	24397.700	182.931	One Hundred and Eighty- Two point Nine Three One	4463095.659	Forty- Four Lakh Sixty- Three Thousand AND Ninety- Five point Six Five Nine
6 (a)	16- 190	16- 190	"Extra rate for every additional lead of 15m or part thereof beyond the initial lead of 30m upto a maximum of 19 leads (3 m neglected) for all kinds of earth work.  a) 1 no lead "	pld/cum	12198.850	14.571	Fourteen point Five Seven One	177749.443	One Lakh Seventy- Seven Thousand Seven Hundred and Forty- Nine point Four Four Three
6(b)	16- 190	16- 190	"Extra rate for every additional lead of 15m or part thereof beyond the initial lead of 30m upto a maximum of 19 leads (3 m neglected) for all kinds of earth work.  b) 2 nos lead "	two lead/cum	12198.850	29.141	Twenty- Nine point One Four One	355486.688	Three Lakh Fifty-Five Thousand Four Hundred and Eighty- Six point Six Eight Eight
			Fine dressing and close turfing of the slopes and the crest of embankment with						

7	48- 100	48- 100	75mm thick, good quality durba or charkanta sods of size 200mm x 200mm, with all leads and lifts, including ramming, watering until the turfgrows properly, maintaining etc. complete (measurement will be given onwell grown grass only). as per direction of Engineer in charge.	sqm	88652.000	26.171	Twenty- Six point One Seven One	2320111.492	Twenty- Three Lakh Twenty Thousand One Hundred and Eleven point Four Nine Two
8	16- 300	16- 300	Royalty of specified earth taken from private land (with prior permission of the Executive Engineer on production of royalty deeds with the land owner) from the area to be selected by the contractor with mutual agreement.	cum	97590.790	14.771	Fourteen point Seven Seven One	1441513.559	Fourteen Lakh Forty- One Thousand Five Hundred and Thirteen point Five Five Nine
9	48- 130	48- 130	Biological protection of bare earth surface by Dholkalmi with minimum 50cm long sapling, planting @ not more than 30 cm apart including supplying, sizing, taping and nursing etc. complete as per direction of the Engineer in charge.	m	143760.000	4.479	Four point Four Seven Nine	643901.040	Six Lakh Forty- Three Thousand Nine Hundred and One point Zero Four
							Grand Total:	27406829.621	Two Crore Seventy- Four Lakh Six Thousand Eight Hundred and Twenty- Nine point Six Two One