**Tender/Proposal Detail** 

Tender/Proposal Invitation 137007 830 date- 13/11/17 Reference No.: ID:

**Closing Date and** 

**Opening Date and** 29-Nov-2017 14:00 29-Nov-2017 14:00 Time: Time:

**Procuring Entity:** Habiganj O&M Division Construction of 4.0m wide Causeway-2 nos 6.0m wide Causeway-2 nos Pipe/Box

Sluice/Culvert - 9 nos and Irrigation Inlet -15 nos at Mokhar Haor in C/W Haor Flood Management and Livelihood Improvement Project BWDB Part in Upazila-

Brief: Baniyachong & Nabigang District- Habigani under Habigani O&M Division BWDB

Habigani during the year 2017-18 & 2018-19. Package No-

BWDB/Hobi/HFMLIP/PW-06

Package No	Package Description
BWDB/Hobi/HFMLIP/PW- 06	Construction of 4.0m wide Causeway-2 nos 6.0m wide Causeway-2 nos Pipe/Box Sluice/Culvert - 9 nos and Irrigation Inlet -15 nos at Mokhar Haor in C/W Haor Flood Management and Livelihood Improvement Project BWDB Part in Upazila- Baniyachong & Nabigang District- Habiganj under Habiganj O&M Division BWDB Habiganj during the year 2017-18 & 2018-19. Package No-BWDB/Hobi/HFMLIP/PW-06

## **DAWN-MAMCL JV** (JVCA)

## BoQ-1

Bill of	Bill of Quantities										
Item	_	Item	Description of	Measurement		Unit Price	Unit Price	Total Price	Total Price		
no.	Group	Code (if any)	ltem	Unit	Quantity	In figures (BDT)	In Words (BDT)	In Figures (BDT)	In Words (BDT)		
1	Analysed	Analysed	Preparation and mobilization of the Site for Construction of Submersible Embankment or other Structural Components in c/w "Haor Flood Management and Livelihood Improved 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 labour	LS	1.000	400000.001	Four Lakh point Zero Zero One	400000.001	Four Lakh point Zero Zero One		

			sheds(200sqm), CI Sheet Stores(200sqm), supply of wooden & cane seated furniture etc. as specified and as per Contractor's Method Statement and as per direction of Engineer in charge.						
2	04-180	04-180	Site preparation by manually removing all misc. objectionable materials from entire site and removing soil up to 15cm depth including uprooting stumps, jungle, clearing, levelling dressing etc. comp. as per direction of Engineer in charge.	sqm	70500.000	25.001	Twenty- Five point Zero Zero One	1762570.500	Seventeen Lakh Sixty-Two Thousand Five Hundred and Seventy point Five
3	04-120	04-120	Construction of B.M. Pillars at site with 1st class bricks in cement mortar (1:4) of size 38cmx38cmx75cm on cement concrete (1:2:4) base of size 50cmx50cmx7.5cm with 12mm thick cement plastering (1:2) on exposed surface of pillar and cement mortar on top (1:2) with inscription of BWDB with 25cm of the pillar below ground level etc. com. in/c. ramming the back fill & the cost of all materials as per direction of Engineer in charge	each	94.000	1500.001	One Thousand Five Hundred point Zero Zero One	141000.094	One Lakh Forty-One Thousand point Zero Nine Four
4	04-320	04-320	Supplying bemboo pegs 0.45 m to 0.75m long & average dia 6 cm with saw cut top as per direction of Engineer in charge.	each	950.000	100.001	One Hundred point Zero Zero One	95000.950	Ninety- Five Thousand point Nine Five
			Labour charge for fixing the bamboo pegs 0.45m to				Three		Two Thousand Eight

5	04-330	04-330	average dia 6cm, as per direction of Engineer in charge.	each	950.000	3.001	Zero One	2850.950	Hundred and Fifty point Nine Five
6	12-310	12-310- 20	Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements for protection or ring bundh 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 By pump	cum	22462.790	5.001	Five point Zero Zero One	112336.413	One Lakh Twelve Thousand Three Hundred and Thirty-Six point Four One Three
7	16-310	16-310- 10	Earth work in excavation of foundation trenches in all kinds of soil as per layout plan of foundation excavation with all leads and lifts and placing the spoil earth for constructing the ring bundh/cofferdam where necessary as per design and specification or disposing it to a safe distance including pushing, leveling, dressing, etc. complete as per direction of Engineer in charge For moving spoil earth upto a distance of 100m from the centre of the pit.	cum	27946.940	240.001	Two Hundred and Forty point Zero Zero One	6707293.547	Sixty- Seven Lakh Seven Thousand Two Hundred and Ninety- Three point Five Four Seven
8	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	cum	57982.220	180.001	One Hundred and Eighty	10436857.582	One Crore Four Lakh Thirty-Six Thousand Eight

			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.				point Zero Zero One		Hundred and Fifty- Seven point Five Eight Two
9	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 landowner) from the area to be selected by the contractor with mutual agreement.	cum	97516.910	15.001	Fifteen point Zero Zero One	1462851.167	Fourteen Lakh Sixty-Two Thousand Eight Hundred and Fifty- One point One Six Seven
10	16-340	16-340	"Earth work in removal of slushy earth, including all leads and lifts form the bed of the sluices or any other places, in accordance with specification (prior permission from the Executive Engineer has to be taken before execution of the work regarding necessity and quantity of work) as per direction of Engineer in charge."	cum	4844.910	200.001	Two Hundred point Zero Zero One	968986.845	Nine Lakh Sixty- Eight Thousand Nine Hundred and Eighty-Six point Eight Four Five
							Grand Total:	22089748.049	Two Crore Twenty Lakh Eighty- Nine Thousand Seven Hundred and Forty- Eight point Zero Four Nine

This BoQ-1 is Electronically Signed by Mr. Md. on behalf of DAWN-MAMCL JV

SA-BTC JV
(JVCA)
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BoQ-1

tem 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	Analysed	Analysed	Preparation and mobilization of the Site for Construction of Submersible Embankment or other Structural Components in c/w "Haor Flood Management and Livelihood Improved 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 labour sheds(200sqm), CI Sheet Stores(200sqm), supply of wooden & cane seated furniture etc. as specified and as per Contractor's Method Statement and as per direction of Engineer in charge.	LS	1.000	1100000.001	Eleven Lakh point Zero Zero One	1100000.001	Eleve Lakh poir Zero Zero Ond
2	04-180	04-180	Site preparation by manually removing all misc. objectionable materials from entire site and removing soil up to 15cm depth including uprooting stumps, jungle, clearing, levelling dressing etc. comp. as per direction of Engineer in charge.	sqm	70500.000	30.001	Thirty point Zero Zero One	2115070.500	Twenty One Lak Fiftee Thousan ANI Sevent point Fiv

3	04-120	04-120	bricks in cement mortar (1:4) of size 38cmx38cmx75cm on cement concrete (1:2:4) base of size 50cmx50cmx7.5cm with 12mm thick cement plastering (1:2) on exposed surface of pillar and cement mortar on top (1:2) with inscription of BWDB with 25cm of the pillar below ground level etc. com. in/c. ramming the back fill & the cost of all materials as per direction of Engineer in charge	each	94.000	1250.001	One Thousand Two Hundred and Fifty point Zero Zero One	117500.094	One Lakh Seventeen Thousand Five Hundred point Zero Nine Four
4	04-320	04-320	Supplying bemboo pegs 0.45 m to 0.75m long & average dia 6 cm with saw cut top as per direction of Engineer in charge.	each	950.000	29.001	Twenty- Nine point Zero Zero One	27550.950	Twenty- Seven Thousand Five Hundred and Fifty point Nine Five
5	04-330	04-330	Labour charge for fixing the bamboo pegs 0.45m to 0.75m long and average dia 6cm, as per direction of Engineer in charge.	each	950.000	3.001	Three point Zero Zero One	2850.950	Two Thousand Eight Hundred and Fifty point Nine Five
6	12-310	12-310- 20	Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements for protection or ring bundh 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 By pump	cum	22462.790	6.701	Six point Seven Zero One	150523.156	One Lakh Fifty Thousand Five Hundred and Twenty- Three point One Five Six
			Earth work in excavation of foundation trenches in all kinds of soil as per layout plan of foundation						

7	16-310	16-310- 10	excavation with all leads and lifts and placing the spoil earth for constructing the ring bundh/cofferdam where necessary as per design and specification or disposing it to a safe distance including pushing, leveling, dressing, etc. complete as per direction of Engineer in charge For moving spoil earth upto a distance of 100m from the centre of the pit.	cum	27946.940	260.001	Two Hundred and Sixty point Zero Zero One	7266232.347	Seventy- Two Lakh Sixty-Six Thousand Two Hundred and Thirty- Two point Three Four Seven
8	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	57982.220	150.001	One Hundred and Fifty point Zero Zero One	8697390.982	Eighty-Six Lakh Ninety- Seven Thousand Three Hundred and Ninety point Nine Eight Two
9	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 landowner) from the area to be selected by the contractor with mutual agreement.	cum	97516.910	18.001	Eighteen point Zero Zero One	1755401.897	Seventeen Lakh Fifty-Five Thousand Four Hundred and One point Eight Nine Seven
			"Earth work in removal of slushy earth, including all leads and lifts form the bed of the sluices or any						Thirtoon

10	16-340	16-340	other places, in accordance with specification (prior permission from the Executive Engineer has to be taken before execution of the work regarding necessity and quantity of work) as per direction of Engineer in charge."	cum	4844.910	270.001	Two Hundred and Seventy point Zero Zero One	1308130.545	Lakh Eight Thousand One Hundred and Thirty point Five Four Five
							Grand Total:	22540651.422	Two Crore Twenty- Five Lakh Forty Thousand Six Hundred and Fifty- One point Four Two Two

This BoQ-1 is Electronically Signed by Mr. Nazrul on behalf of SA-BTC JV