

Individual Report

Tender/Proposal Detail			
Tender/Proposal ID :	129241	Invitation Reference No. :	T-1/BWDB/Kishore/6347 , Date: 22/10/2017
Closing Date and Time :	13-Nov-2017 14:30	Opening Date and Time :	13-Nov-2017 14:30
Procuring Entity :	Kishoreganj WD Division		
Brief :	<p>BWDB/Kish/HFMLIP/PW-10</p> <p>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.</p> <p>Special Instructions:</p> <p>01. Tenderers should visit the working site before submission of tender.</p> <p>02.RDPP is in Approval Process, Notification of Award (NOA) will be issued after approval of RDPP.</p> <p>03. No claim what so ever will be entertained if NOA is not issued.</p> <p>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.</p> <p>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.</p> <p>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 l</p> <p>&am</p>		

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-05 (1Vent Regulator,Gazipur)

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)
76	04-120	04-120	Construction of B.M. Pillars at site with first class bricks in cement mortar (1:4) of size 38cm x 38cm x 75cm on cement concrete (1:2:4) base of size 50cm x 50cm x 7.5cm with 12mm thick cement plastering (1:2) on exposed surfaces of pillar and cement mortar on top (1:2), with inscription of "BWDB" with	each	5.000	1203.771	One Thousand Two Hundred and Three point Seven Seven	6018.855	Six Thousand AND Eighteen point Eight Five Five

			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.				Seven One		Five Five
77	04-180	04-180	Site preparation by manually removing all miscellaneous objectional materials from entire site and removing soil upto 15cm depth including uprooting stumps, jungle clearing, levelling dressing etc. complete as per direction of Engineer in charge.	sqm	9000.000	27.721	Twenty-Seven point Seven Two One	249489.000	Two Lakh Forty-Nine Thousand Four Hundred and Eighty-Nine
78	04-620	04-620-20	"Filling of expansion joints upto a depth of 40 mm with bitumen mixed with coarse sand (FM>=2.5) in concrete works including supply of all materials etc. complete as per specification and direction of Engineer in charge. 04-620-20 . 20 mm wide."	m	19.400	69.541	Sixty-Nine point Five Four One	1349.095	One Thousand Three Hundred and Forty-Nine point Zero Nine Five
79	12-100	12-100	Installation of pizeometer including supply of 40mm G.I. pipe, brass strainer, socket, labour, by wash boring, lowering, fixing the elevation and providing cover on the top of the well etc. complete as per direction of Engineer in charge.	each	4.000	2584.221	Two Thousand Five Hundred and Eighty-Four point Two Two One	10336.884	Ten Thousand Three Hundred and Thirty-Six point Eight Eight Four
80	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/offerdam where necessary as per design and specification or disposing it to a safe distance including pushing, levelling, dressing, etc. complete as per direction of Engineer in charge. 16-310-10 : For moving spoil earth upto a distance of 100m from the centre of the pit"	cum	3502.710	246.711	Two Hundred and Forty-Six point Seven One One	864157.087	Eight Lakh Sixty-Four Thousand One Hundred and Fifty-Seven point Zero Eight Seven
81	16-560	16-560-20	Shoring for slope protection of foundation trench, canal, embankment, road, pond etc. as per design slopes, grades including removal of spoils to a safe distance as per direction of Engineer in charge. 16-560-20: By bamboo post of 6.0m length, c/c fixed with nails.	sqm	304.000	537.151	Five Hundred and Thirty-Seven point One Five One	163293.904	One Lakh Sixty-Three Thousand Two Hundred and Ninety-Three point Nine Zero Four
			"Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements						Three Lakh

82	12-310	12-310-20	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. 12-310-20 : By pump.	cum	50971.290	6.131	Six point One Three One	312504.979	Twelve Thousand Five Hundred and Four point Nine Seven Nine
83	44-240	44-240-30	"Supplying at site U-shape hot rolled steel sheet pile of different section of Phosphorus=0.04%(Maximum), Sulphur = 0.04% (Maximum), Copper= 0.25% (Minimum), Tensile strength=> 490 N/mm2 , Yield strength =>296 N/mm2, Elongation =15% (Minimum) including all taxes, freights, incidental charges etc. complete as per direction of the Engineer -in- charge. 44-240-30 : U-shape, hot-rolled steel sheet pile width= 400mm to 600mm: height=> 100mm, Th=> 10.5: wt. per sqm of pile wall =>120 kg/m2: sectional modulus per one meter of pile wall width => 874 cm3/m"	m.ton	13.200	145120.531	One Lakh Forty-Five Thousand One Hundred and Twenty point Five Three One	1915591.009	Nineteen Lakh Fifteen Thousand Five Hundred and Ninety-One point Zero Zero Nine
84	44-320	44-320-10	"Cutting of steel sheet piles to design length and shape as per requirement in design and drawing and as per direction of Engineer in charge. 44-320-10 : Upto 10mm thick."	m	45.500	39.161	Thirty-Nine point One Six One	1781.826	One Thousand Seven Hundred and Eighty-One point Eight Two Six
85	12-300	12-300	Construction of sump well with dug holes of size 1.80 m x 2.0 m, laying in position the perforated empty diesel/petrol drum sheet of 1.00 m dia to a depth 1.5m having slot area of 1000 sq.cm/sqm, slot dia being 30mm each with supply of necessary shrouding materials comprising of 60% 40mm down graded khoa and 40% coarse sand of FM>=2.50 and placing those around and beneath the drum sheet having thickness of 40cm and 50cm respectively including necessary welding, fitting etc. complete as per direction of Engineer in charge.	each	10.000	17211.171	Seventeen Thousand Two Hundred and Eleven point One Seven One	172111.710	One Lakh Seventy-Two Thousand One Hundred and Eleven point Seven One
86	44-270	44-270-20	"Driving steel sheet piles of various sections and weights of any type of soil, by monkey hammer including handling and placing in position, staging and supplying of all equipments like monkey hammer, pully, rope, bamboo, bullah etc. including correcting leaning beyond tolerance & other defects and any other incidental cost etc. complete (measurement will be	sqm	96.690	1250.751	One Thousand Two Hundred and Fifty point Seven Five One	120935.114	One Lakh Twenty Thousand Nine Hundred and Thirty-Five point

			taken on projected width x height) as per direction of Engineer in charge. 44-270-20: U-type or any other type : Upto 4.50 m depth."				Five One		One One Four
87	72-180	72-180	Painting of steel sheet piles, 2 coats of bitumen paint, including preparation of surface with sand paper, iron brush etc. including the cost of all materials and labour etc. complete as per direction of Engineer in charge.	sqm	364.000	293.331	Two Hundred and Ninety-Three point Three Three One	106772.484	One Lakh Six Thousand Seven Hundred and Seventy-Two point Four Eight Four
88	72-540	72-540	Supplying and placing 20mm thick hessian cloth impregnated with bitumen in expansion joints or on top of sheet piles as per specification and direction of Engineer in charge.	sqm	78.810	362.701	Three Hundred and Sixty-Two point Seven Zero One	28584.466	Twenty-Eight Thousand Five Hundred and Eighty-Four point Four Six Six
89	44-310	44-310	Supplying and placing 20mm thick hessian cloth impregnated with bitumen in expansion joints or on top of sheet piles as per specification and direction of Engineer in charge.	sqm	34.130	461.801	Four Hundred and Sixty-One point Eight Zero One	15761.268	Fifteen Thousand Seven Hundred and Sixty-One point Two Six Eight
90	44-220	44-220-10	"Supplying and laying single layer polythene sheet in floor below cement concrete, RCC slab, on walls etc. complete in all respect as per direction of Engineer in charge. 44-220-10: Weighing minimum 1.0 kg per 6.50 sqm"	sqm	184.980	31.221	Thirty-One point Two Two One	5775.261	Five Thousand Seven Hundred and Seventy-Five point Two Six One
91	28-120	28-120-20	"Cement concrete work in leanest mix. 1:3:6 with sand of FM>=1.5, in foundation or floor including breaking, screening, grading and washing aggregates with clear water, mixing, laying in position, consolidation to levels, curing, including supply of all materials, excluding the cost of formworks etc. complete as per direction of Engineer in charge. 28-120-20: With 25mm down graded stone chips."	cum	22.090	10954.481	Ten Thousand Nine Hundred and Fifty-Four point Four Eight One	241984.485	Two Lakh Forty-One Thousand Nine Hundred and Eighty-Four point Four Eight Five
92	28-100	28-100-20	"Cement concrete work in leanest mix. 1:4:8, with sand of FM>=1.5, in foundation or floor, including breaking, screening, grading and washing aggregates with clear water, mixing, laying in position, consolidation to levels, curing, including supply of all materials,	cum	1.080	10601.191	Ten Thousand Six Hundred and One	11449.286	Eleven Thousand Four Hundred and Forty

		20	excluding the cost of formworks etc. complete as per direction of Engineer in charge. 28-100-20 : With 25mm down graded stone chips"				and One point One Nine One		Forty-Nine point Two Eight Six
93	28-200	28-200-10	"Reinforced cement concrete work in leanest mix. 1:1.5:3, with 20mm down graded coarse aggregates and sand of FM>2.0 to FM<=2.5, to attain a minimum 28 day cylinder strength of 22.0 N/mm ² , including breaking, screening, grading, washing aggregates with clean water, mixing, laying in forms, consolidation to levels, curing, including supply of all materials, excluding cost of M.S. work for reinforcements and formworks etc. complete and as per direction of Engineer in charge. 28-200-10 : with stone chips"	cum	164.985	11674.491	Eleven Thousand Six Hundred and Seventy-Four point Four Nine One	1926115.898	Nineteen Lakh Twenty-Six Thousand One Hundred and Fifteen point Eight Nine Eight
94	76-120	76-120-10	"M.S. Work for reinforcement with deformed M.S. bar, fy=414 N/mm ² , (made from billet) in RCC works, including local handling, cutting, forging, bending, cleaning and fabrication with supply of deformed M.S. bar in different sizes and binding with 22 to 18 gages G.I. wire etc. complete including the cost of all materials as per direction of Engineer in charge. 76-120-10: 8mm dia to 30mm dia"	kg	15298.050	77.341	Seventy-Seven point Three Four One	1183166.485	Eleven Lakh Eighty-Three Thousand One Hundred and Sixty-Six point Four Eight Five
95	76-115	76-115-10	"M.S Work for reinforcement with Standard deformed bar fy=276 N/mm ² in RCC works including local handling, cutting, forging, bending, cleaning and fabrication with supply of deformed M.S. bar in different sizes and bending with 22 to 18 gages G.I. wire etc. complete including the cost of all materials as per direction of Engineer in charge. 76-115-10 : 6mm dia"	kg	22.704	74.371	Seventy-Four point Three Seven One	1688.519	One Thousand Six Hundred and Eighty-Eight point Five One Nine
96(a)	36-150	36-150-60	Formwork for centering and water tight shuttering as per drawing with 14 BWG M.S. sheet, fitted and fixed with 40mmx40mmx6mm M.S. angle frame and 25mmx6mm F.I. bar stiffener, with necessary fabrication, welding, making the forms including fitting, fixing of steel forms with necessary ties, battens, struts, nuts & bolts, props etc. as per desired shape and size including levelling and removing the forms after specified period including the cost of all materials as per direction of	sqm	156.621	735.351	Seven Hundred and Thirty-Five point Three Five One	115171.409	One Lakh Fifteen Thousand One Hundred and Seventy-One point Four Zero Nine

			Engineer in charge. 36-150-60 :Footing, footing beams, grade beams, foundation slab with 60-80mm dia barrack bamboo props.						
96(b)	36- 150	36- 150- 10	Vertical and inclined walls, columns, piers with 60-80mm dia barrack bamboo props.	sqm	414.770	909.691	Nine Hundred and Nine point Six Nine One	377312.536	Three Lakh Seventy- Seven Thousand Three Hundred and Twelve point Five Three Six
96(c)	36- 150	36- 150- 20	Deck slab, operating deck slab, top slab of barrel upto 3.5m height with 60-80mm dia barrack bamboo props.	sqm	15.110	921.991	Nine Hundred and Twenty- One point Nine Nine One	13931.284	Thirteen Thousand Nine Hundred and Thirty- One point Two Eight Four
							Grand Total:	7845282.844	Seventy- Eight Lakh Forty- Five Thousand Two Hundred and Eighty- Two point Eight Four Four

This Bill of Quantities-05 (1Vent Regulator,Gazipur) is Electronically Signed by Mr. Shaikh on behalf of
MARCO_MANIR JV