

Individual Report

Tender/Proposal Detail			
Tender/Proposal ID :	129251	Invitation Reference No. :	T-1/BWDB/Kishore/6348 , Date: 22/10/2017
Closing Date and Time :	13-Nov-2017 14:40	Opening Date and Time :	13-Nov-2017 14:40
Procuring Entity :	Kishoreganj WD Division BWDB/Kish/HFMLIP/PW-11. Construction of Sub mergible embankment from km.12.400 to km. 23.260 10.860 km. and Construction of New Regulators 2 vent 1.50m x 1.80m over lalpur khal at km 16.13 in 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 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. 145.00 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 &am		
Brief :			

Package No	Package Description
BWDB/Kish/HFMLIP/PW-11.	Construction of Sub mergible embankment from km.12.400 to km. 23.260 10.860 km. and Construction of New Regulators 2 vent 1.50m x 1.80m over lalpur khal at km 16.13 in 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

MARCO_MANIR JV (JVCA)									
Bill of Quantities-03 (2Vent Regulator,Lalpur Khal)									
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)
			Supply and fitting and fixing 23cm wide P.V.C water stops having minimum strength of 13.80 N/mm ² at						

53	76-630	76-630-10	225% elongation and of approved quality in cntraction and expansion joints with necessary arrangments for modification in shuttering and kepping the water stop in position etc. complete as per design, specification and direction of Engineer in charge. 76-630-10 : 3 bulb type.	m	23.000	1133.751	One Thousand One Hundred and Thirty-Three point Seven Five One	26076.273	Twenty-Six Thousand AND Seventy-Six point Two Seven Three
54	16-520	16-520-20	Supplying and filling sand in foundation of hydraulic structures, buildings and in protective works with selected sand, in 150mm thick layer, including levelling, dressing, ramming, watering etc. complete (compacted to 50% relative density by manual labour using mallet/ vibro compactor) as per direction of Engineer in charge. 16-520-20 : sand of FM>=1.50	cum	261.410	1420.061	One Thousand Four Hundred and Twenty point Zero Six One	371218.146	Three Lakh Seventy-One Thousand Two Hundred and Eighteen point One Four Six
55(a)	40-610	40-610-20	Supplying and laying dry 1st class or pick jhama chips as filter in two layers (top and bottom) as per specific size, range and gradation, including breaking chips, grading, preparation of surface, compacting each layer etc. complete with supply of all materials and as per direction of Engineer in charge: Well graded between 40mm to 20mm size.	cum	64.720	3730.471	Three Thousand Seven Hundred and Thirty point Four Seven One	241436.083	Two Lakh Forty-One Thousand Four Hundred and Thirty-Six point Zero Eight Three
55(b)	40-610	40-610-30	Well graded between 20mm to 5mm size. (Combination of sub-item 10 & 30 or 20 & 30 shall be	cum	67.400	4076.091	Four Thousand AND Seventy-Six point Zero Nine	274728.533	Two Lakh Seventy-Four Thousand Seven Hundred and Twenty-

			used)				One		Eight point Five Three Three
56	40-650	40-650-20	Supplying and laying sand as filter layers as per specific size ranges and gradation including preparation of surface, compacting in layer etc. complete with supply of all materials and as per direction of Engineer in charge. 40-650-20 : FM : 1.5 to 2.0	cum	8.790	1575.841	One Thousand Five Hundred and Seventy-Five point Eight Four One	13851.642	Thirteen Thousand Eight Hundred and Fifty-One point Six Four Two
57	40-140	40-140-50	Manufacturing and supplying C.C. blocks in leanest mix. 1:3:6, with cement, sand (FM>=1.5) and Stone Chips (40mm down graded), to attain a minimum 28 days cylinder strength of 9.0 N/mm ² including grading, washing stone chips, mixing, laying in forms, consolidation, curing for at least 21 days, including preparation of platform, shuttering and stacking in measurable stacks etc complete including supply of all materials (steel shutter to be used) as per direction of Engineer in charge. 40-140-50 : block size 30cmx30cmx30cm.	each	10932.000	317.011	Three Hundred and Seventeen point Zero One One	3465564.252	Thirty-Four Lakh Sixty-Five Thousand Five Hundred and Sixty-Four point Two Five Two
58	40-220	40-220-10	Labour charge for protective works in laying CC blocks of different sizes including preparation of base, watering and ramming of base etc. complete as per direction of Engineer in charge. 40-220-10 : Within 200 m.	cum	295.180	1145.881	One Thousand One Hundred and Forty-Five point Eight Eight One	338241.154	Three Lakh Thirty-Eight Thousand Two Hundred and Forty-One point One Five Four
			M.S. Work in plates, angles, channels, flat bars,						

59	76-170	76-170	Tees etc. including fabricating, machining, cutting, bending, welding, forging, drilling, revetting, embedding anchor bars, staging and fitting, fixing, local handling etc. complete with energy consumption and supply of labours including the cost of materials as per design, specification and direction of Engineer in charge.	kg	971.670	144.421	One Hundred and Forty-Four point Four Two One	140329.553	One Lakh Forty Thousand Three Hundred and Twenty-Nine point Five Five Three
60	80-230	80-230	Supplying, laying, fitting and fixing of different dia G.I. pipes with all special fittings, such as bends, elbows, sockets, tees, unions, jamnuts etc. including cutting foundation trenches upto required depth where necessary and filling the same with earth duly compacted, making holes in floors and walls and mending the damages, fixing in walls with holders and clips, including cutting threads, making necessary connection etc. all complete, and as per direction of Engineer in charge: 80-230-40 : 40mm dia G.I. pipe line.	m	9.200	232.931	Two Hundred and Thirty-Two point Nine Three One	2142.965	Two Thousand One Hundred and Forty-Two point Nine Six Five
61	76-240	76-240	Manufacturing & Supplying of M.S. Vertical Lift Gate shutter of 8mm thick M.S. skin plate and stiffener with minimum 75mmx75mmx10mm M.S. angle as frame, horizontal & vertical beam, 75mmx25mmx12mm P-type rubber seal, fixed with 10mm dia x 63.5mm M.S. counter shank bolts with nuts and 40mmx10mm M.S. strip as clamp	sqm	2.000	96700.631	Ninety-Six Thousand Seven Hundred and	103500.262	One Lakh Ninety-Three Thousand Five

61	240	240-40	drilled spaces @ 150mm c/c, stem attachment with proper thread, nut, cotter pin and washer as per approved design including the cost of all materials of proper grade & brand new with a prime coat of redoxide where necessary as per specification and direction of Engineer in charge. 76-240-40 : Size 1.95m x 1.65m.	each	2.000	90799.051	Ninety-Nine point Six Three One	193399.202	Hundred and Ninety-Nine point Two Six Two
62	76-260	76-260-20	Labour charge for fitting and fixing of M.S. vertical lift gate/ flap gate shutters of different size including making holes in concrete for hooking arrangements with supply of necessary materials, tools and other accessories required for fitting the same to regulator/sluice and mending the damages with CC (1:2:4), removing the spoils etc. complete including the cost of all materials as per direction of Engineer in charge. 76-260-20 : Size 1.95m x 1.35m or 1.95m x 1.65m.	each	2.000	9991.911	Nine Thousand Nine Hundred and Ninety-One point Nine One One	19983.822	Nineteen Thousand Nine Hundred and Eighty-Three point Eight Two Two
63	76-190	76-190	Manufacturing, supplying and Installation of Padestal type lifting device for slide gate with 63mm dia threaded steel shaft, 146mm outer dia bronze nut, thrust bearing, steel bevel gear etc. as per approved design including supply of all components, labours with a prime coat of redoxide where necessary etc. complete including the cost of all materials as per	each	2.000	84135.851	Eighty-Four Thousand One Hundred and Thirty-Five point Eight Five One	168271.702	One Lakh Sixty-Eight Thousand Two Hundred and Seventy-One point Seven Zero Two

			specification and direction of Engineer in charge.						
64	16-140	16-140-10	Earth work by manual labour in resectioning of embankment/ canal bank/ river slopes/ road/ compound etc. manually compacted by 7.0 kg iron rammer to avoid any air pocket in clayey soil (minimum 30% clay, 0-40% silt and 0-30% sand) within the initial lead of 30m and all lifts including throwing the spoils to profile in layers not exceeding 150mm thickness with clod breaking to a maximum size of 100mm, removing roots & stumps of trees of girth upto 200mm from the ground, benching the side slopes, stripping/ ploughing the base of embankment and borrowpit areas, dug bailing, bail out of water, rough dressing including 150mm cambering at the centre of the crest (where necessary) etc. complete as per direction of Engineer in charge. 16-140-10: 0 m to 3 m height	cum	1732.500	187.791	One Hundred and Eighty-Seven point Seven Nine One	325347.908	Three Lakh Twenty-Five Thousand Three Hundred and Forty-Seven point Nine Zero Eight
65	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation or reexcavation of channels with the initial lead of 30m and lift of 1.5m including levelling, dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees upto 200mm girth, dug bailing	cum	23009.210	142.471	One Hundred and Forty-Two point Four Seven One	3278145.158	Thirty-Two Lakh Seventy-Eight Thousand One Hundred and Forty-Five point One Five Eight

			etc. complete as per direction of Engineer in charge.						
66	16-200	16-200	Extra rate for every additional lift of 1.0m or part thereof beyond the initial lift of 1.5m (30cm neglected) for all kinds of earth work.	plt/cum	23009.210	10.991	Ten point Nine Nine One	252894.227	Two Lakh Fifty-Two Thousand Eight Hundred and Ninety-Four point Two Two Seven
67	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 (3m neglected) for all kinds of earth work	pld/cum	13987.390	14.571	Fourteen point Five Seven One	203810.260	Two Lakh Three Thousand Eight Hundred and Ten point Two Six
68	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	4092.000	142.421	One Hundred and Forty-Two point Four Two One	582786.732	Five Lakh Eighty-Two Thousand Seven Hundred and Eighty-Six point Seven Three Two
69	04-280	04-280	Constructing at site, cement mortar gauge on masonry wall, including engraving in meter, decimeter & centimeter, painting and figuring with black and red water proof paint, etc. complete as per direction of Engineer in charge. 04-280-10: 150mm x 25mm	m	6.000	77.931	Seventy-Seven point Nine Three One	467.586	Four Hundred and Sixty-Seven point Five Eight Six
			Earth work by manual labour, in all kinds of soil in						Three Lakh

70	16-240	16-240	removing the 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	2455.200	142.471	One Hundred and Forty-Two point Four Seven One	349794.799	Forty-Nine Thousand Seven Hundred and Ninety-Four point Seven Nine Nine
71	16-540	16-540-20	Back filling in hydraulic structures including all leads and lifts in 150mm layer including watering, ramming, compacting to 30% relative density etc. complete by compactor or any other suitable method as per direction of Engineer in charge. 16-540-20 : Sand of FM>=0.80	cum	1361.580	757.751	Seven Hundred and Fifty-Seven point Seven Five One	1031738.607	Ten Lakh Thirty-One Thousand Seven Hundred and Thirty-Eight point Six Zero Seven
72	16-530	16-530	Back filling in hydraulic structures and slope building in protective works including all leads and lifts with selected local soil in layer of 150mm including watering, ramming etc. complete compacted to 20% relative density by compactor or any other suitable method as per direction of Engineer in charge.	cum	1584.190	159.491	One Hundred and Fifty-Nine point Four Nine One	252664.047	Two Lakh Fifty-Two Thousand Six Hundred and Sixty-Four point Zero Four Seven
73	68-130	68-130	Supplying pressure treated wooden fall boards/stop logs of different sizes (not less than 15cm in depth) of sal, sundari, garjan, shishu or equivalent for regulator/ sluices, including fixing in position with eye hook etc. complete as per direction of Engineer in charge.	cum	1.330	60966.401	Sixty Thousand Nine Hundred and Sixty-Six point Four Zero One	81085.313	Eighty-One Thousand AND Eighty-Five point Three One Three
			Fine dressing and close turfing of the slopes and the crest of embankment with						

74	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 turf grows properly, maintaining etc. complete (measurement will be given on well grown grass only). as per direction of Engineer in charge.	sqm	1320.000	26.171	Twenty-Six point One Seven One	34545.720	Thirty-Four Thousand Five Hundred and Forty-Five point Seven Two
75	80-260	80-260-20	Supplying, fitting and fixing of the different dia G.I. water distribution pipe line, with all special fittings such as bends, elbows, sockets, reducing sockets, tees, unions etc. including cutting trench up to an average depth of 0.90m, maintaining proper level, cutting pipes where necessary, making threads etc. all complete, as per direction of Engineer in charge. 50mm dia G.I. pipe line. 80-260-20: 50mm dia G.I. pipe line.	m	14.000	339.021	Three Hundred and Thirty-Nine point Zero Two One	4746.294	Four Thousand Seven Hundred and Forty-Six point Two Nine Four
76	NSI	NSI	Environmental Monitoring through Sample Collection and analysis such as Air quality test, Surface water test, Sound Level monitoring, Traffic signs and road navigation, safety provisions with first aid and medical Assistant as per direction of engineer in charge.	LS	1.000	200000.001	Two Lakh point Zero Zero One	200000.001	Two Lakh point Zero Zero One
							Grand Total:	11853470.039	One Crore Eighteen Lakh Fifty-Three Thousand Four Hundred and

									Seventy point Zero Three Nine
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This Bill of Quantities-03 (2Vent Regulator,Lalpur Khal) is Electronically Signed by Mr. Shaikh on behalf of
MARCO_MANIR JV