

## Individual Report

Tender/Proposal Detail			
<b>Tender/Proposal ID :</b>	233923	<b>Invitation Reference No. :</b>	464 date- 09/10/2018
<b>Closing Date and Time :</b>	15-Nov-2018 13:00	<b>Opening Date and Time :</b>	15-Nov-2018 13:00
<b>Procuring Entity :</b>	Habiganj O&M Division		
<b>Brief :</b>	Re-sectioning of Submersible embankment along the left bank of Bashira river in between km 2.420 to km 9.760 = 7.00km , Construction of New Embankment along the left bank of Bitangal khal in between km 10.00 to km 17.00=7.00km, Re-excavation of Bashira River in between km 0.000 to 20.00= 17.400km , Re-excavation of Matikata khal from km 0.000 to km 2.295 =2295.00m, Construction of 2-Vent Regulator-1 no, and Construction of 4.00m Wide Causeway -1 no in C/W "Haor Flood Management and Livelihood Improvement Project (BWDB Part)" in Upazila- Baniyachong & Ajmirigang, District- Habiganj under Habiganj O&M Division, BWDB, Habiganj during the year 2018-19& 2019-20. Package No BWDB/Hobi/HFMLIP/PW-01		

Package No	Package Description
BWDB/Hobi/HFMLIP/PW-01	Re-sectioning of Submersible embankment along the left bank of Bashira river in between km 2.420 to km 9.760 7.00km Construction of New Embankment along the left bank of Bitangal khal in between km 10.00 to km 17.007.00km Re-excavation of Bashira River in between km 0.000 to 20.00 17.400km Re-excavation of Matikata khal from km 0.000 to km 2.295 2.295km Construction of 2-Vent Regulator-1 no and Construction of 4.00m Wide Causeway -1 no under Bashira River sub-project in C/W Haor Flood Management and Livelihood Improvement Project BWDB Part in Upazila- Baniyachong & Ajmirigang District- Habiganj under Habiganj O&M Division BWDB Habiganj during the year 2018-19 & 2019-20. Package No BWDB/Hobi/ HFMLIP/PW-01

NOONA-HB (JV.) (JVCA)									
Bill of Quantities: Part C-3									
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)
C.31(a)	40-610	40-610-20	Supply 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	16.100	4049.441	Four Thousand AND Forty-Nine point Four One	65196.000	Sixty-Five Thousand One Hundred and Ninety-Six
C.31(b)	40-610	40-610-30	Supply 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.	cum	16.100	4440.515	Four Thousand Four Hundred and Forty point Five One Five	71492.292	Seventy-One Thousand Four Hundred and Ninety-Two point

			"Well graded between 20mm to 5mm size. ( Combination of sub-item 10 & 30 or 20 & 30 shall be used) "				One Five		Two Nine Two
C.32	40-650	40-650-20	Supplying & laying sand as filter layers as per specific size, range and gradation including preparation of surface, compacting in layer etc. complete with supply of all materials & as per direction of Engineer in charge. FM: 1.50 to 2.00	cum	32.200	1212.811	One Thousand Two Hundred and Twelve point Eight One One	39052.514	Thirty-Nine Thousand AND Fifty-Two point Five One Four
C.33	44-220	44-220-10	Supplying and laying single layer polythine sheet in floor below cement concrete, RCC slab, on walls etc. complete in all respect as per direction of Engineer in Charge. Weighing minimum 1.0 kg per 6.50 sqm	sqm	244.940	30.429	Thirty point Four Two Nine	7453.279	Seven Thousand Four Hundred and Fifty-Three point Two Seven Nine
C.34	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), Tensile strength=> 490 N/mm <sup>2</sup> , Yield strength =>296 N/mm <sup>2</sup> , Elongation =15% (Minimum) including all taxes, freights, incidental charges etc. complete as per direction of the Engineer -in- charge.  U-shape, hot- rolled steel sheet pile width= 400mm to 600mm: height=> 170mm, Thickness>=15.5mm. (±0.50mm)	m.ton	17.664	103872.877	One Lakh Three Thousand Eight Hundred and Seventy-Two point Eight Seven Seven	1834810.499	Eighteen Lakh Thirty-Four Thousand Eight Hundred and Ten point Four Nine Nine
C.35	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 equipment's 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 taken on projected width x height) as per direction of engineer in charge. U-type or any other type : Upto 4.50 m depth.	sqm	136.160	1481.035	One Thousand Four Hundred and Eighty-One point Zero Three Five	201657.726	Two Lakh One Thousand Six Hundred and Fifty-Seven point Seven Two Six
C.36	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	21.960	469.849	Four Hundred and Sixty-Nine point Eight Four Nine	10317.884	Ten Thousand Three Hundred and Seventeen point Eight Eight Four
C.37	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	m	36.150	41.497	Forty-One point Four Nine	1500.117	One Thousand Five Hundred point One

		10	engineer in charge. Upto 10mm thick.				Seven		point One One Seven
C.38	72-180	72-180	Provide 1 (one) coat of Zinc phosphate as primary coat and 2 (two) coat of coaltar epoxy coat over primary coat to steel surface with paint of approved colour etc. complete including the cost of all materials as per direction of Engineer in charge.	sqm	429.090	223.546	Two Hundred and Twenty-Three point Five Four Six	95921.353	Ninety-Five Thousand Nine Hundred and Twenty-One point Three Five Three
C.39	72-540	72-540	Epoxy paint 2 coats of approved colour and specification over a priming coat to gate, hoisting device and embedded metal parts including scraping out rust and old paint with chisel, scraper, steel wire brush & emery paper etc. complete in all respect including the cost of all materials as per direction of Engineer in charge.	sqm	644.450	386.225	Three Hundred and Eighty-Six point Two Two Five	248902.701	Two Lakh Forty-Eight Thousand Nine Hundred and Two point Seven Zero One
C.40	76-120	76-120-10	"M.S. Work for reinforcement with deformed M.S. bar, fy=400 N/mm <sup>2</sup> , (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." 8mm dia to 30mm dia.	kg	20415.400	91.073	Ninety-One point Zero Seven Three	1859291.724	Eighteen Lakh Fifty-Nine Thousand Two Hundred and Ninety-One point Seven Two Four
C.41	76-170	76-170	M.S. work for plates, angles, channels, flat bars, Tees etc. including fabricating, machining, cutting bending, welding, forging, drilling, reverting, embedding anchor bars, staging and fitting, fixing, local handling etc. complete with energy consumption and supply labours including the cost of materials as per design, specification and direction of Engineer in charge.	kg	2328.520	150.661	One Hundred and Fifty point Six Six One	350817.152	Three Lakh Fifty Thousand Eight Hundred and Seventeen point One Five Two
C.42	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 specification and direction of Engineer in charge."	each	2.000	87873.377	Eighty-Seven Thousand Eight Hundred and Seventy-Three point Three Seven Seven	175746.754	One Lakh Seventy-Five Thousand Seven Hundred and Forty-Six point Seven Five Four
			"Manufacturing & Supplying of M.S. Vertical Lift Gate shutter of 8mm thick M.S. skin plate						

C.43	76-240	76-240-40	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 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" Size 1.95m x 1.65m.	each	2.000	103047.019	One Lakh Three Thousand AND Forty-Seven point Zero One Nine	206094.038	Two Lakh Six Thousand AND Ninety-Four point Zero Three Eight
C.44	76-250	76-250-40	"Manufacturing & Supplying of M.S. Flap Gate shutter of 8mm thick M.S. skin plate and stiffener with minimum 75mmx75mmx10mm M.S. angle as frame, horizontal & vertical beams, 100mmx45mmx16mm P-type rubber seal, fixed with 10mm dia x 63.5mm M.S. counter sink and hex. nuts & bolts and 40mmx10mm M.S. strip as clamp drilled spaces @ 150mm c/c hinge assy with gate and wall bracket, link arm of 19mm thick M.S. plate, 4 nos 25mm dia x 150mm stainless steel hinge pin 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" Size 1.95m x 1.65m.	each	2.000	122220.311	One Lakh Twenty-Two Thousand Two Hundred and Twenty point Three One One	244440.622	Two Lakh Forty-Four Thousand Four Hundred and Forty point Six Two Two
C.45	76-260	76-260-10	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 Size 1.95m x 1.35m or 1.95m x 1.65m.	each	4.000	9659.251	Nine Thousand Six Hundred and Fifty-Nine point Two Five One	38637.004	Thirty-Eight Thousand Six Hundred and Thirty-Seven point Zero Zero Four
C.46	76-620	76-620	"Supply and fitting and fixing 23cm wide P.V.C water stops having minimum strength of 13.80 N/mm <sup>2</sup> at 225% elongation and of approved quality in contraction and expansion joints with necessary	m	27.000	1114.375	One Thousand One Hundred and	20088.125	Thirty Thousand AND Eighty

C.46	630	630-10	arrangments for modification in shuttering and kepping the water stop in position etc. complete as per design, specification and direction of Engineer in charge" 3 Bulb Type	m	27.000	1114.375	Fourteen point Three Seven Five	30066.125	Eighty-Eight point One Two Five
C.47	80-230	80-230-40	"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" 40mm dia G.I. pipe line.	m	8.330	307.005	Three Hundred and Seven point Zero Five	2557.352	Two Thousand Five Hundred and Fifty-Seven point Three Five Two
							<b>Grand Total:</b>	5483977.136	Fifty-Four Lakh Eighty-Three Thousand Nine Hundred and Seventy-Seven point One Three Six

This Bill of Quantities: Part C-3 is Electronically Signed by Mr. MD. on behalf of NOONA-HB (JV.)