Individual Report

Tender/Proposal Detail

Tender/Proposal

76148 Invitation T-1/WDB/Kishore/4665 Date

Reference No. : 23-11-2016

Closing Date and

Time:

Brief:

ID:

29-Dec-2016 13:30

Opening Date and

29-Dec-2016 15:11

Procuring Entity: Kishoreganj WD Division

The construction of (A) Sub mergible embankment in between km.0.000 to km.56.949 = 3.879 km. & (B) Re-excavation of Drainage khal of Boro Haor (i) Hajir Khali Khal from km 0.08 to km 1.810=1.730 km (ii) Karpasha khal form km. 0.093 to km 1.615=1.522 km. (iii) Dampara khal from km 0.200 to km 3.600=3.400 km (iv) Baniajang khal from km 0.206 to km 7.060=6.854 km (v) Suti Khal from km 0.00 to

km 6.100= 6.100 km.(vi) Digha Nadi from km.2.400 to km.8.100=5.700km. & (vii)

Old Singua River from km.7.300 to km.18.160 =10.860 km.= Total length = 36.166 km of Boro Haor Sub -Project in C/W Haor flood Management and Livelihood Improvement project Under Kishoreganj W.D Division,BWDB,Kishoreganj During the Financial year 2016-17& 2017-18 . Package No. BWDB/Kish/HFMLIP/PW-07.

Package No	Package Description
BWDB/Kish/HFMLIP/PW- 07.	The construction of (A) Sub mergible embankment in between km.0.000 to km.56.949 = 3.879 km. & (B) Re-excavation of Drainage khal of Boro Haor (i) Hajir Khali Khal from km 0.08 to km 1.810=1.730 km (ii) Karpasha khal form km.0.093 to km 1.615=1.522 km. (iii) Dampara khal from km 0.200 to km 3.600=3.400 km (iv) Baniajang khal from km 0.206 to km 7.060=6.854 km (v) Suti Khal from km 0.00 to km 6.100= 6.100 km.(vi) Digha Nadi from km.2.400 to km.8.100=5.700km. & (vii) Old Singua River from km.7.300 to km.18.160 =10.860 km.= Total length = 36.166 km of Boro Haor Sub -Project in C/W Haor flood Management and Livelihood Improvement project Under Kishoreganj W.D Division,BWDB,Kishoreganj During the Financial year 2016-17& 2017-18 . Package No. BWDB/Kish/HFMLIP/PW-07.

azadreaz2015jv (JVCA)

Bill of Quar	ntities								
ltana na	C	Item Code	Description of	Measurement	O	Unit Price	Unit Price	Total Price	Total Price
Item no.	Group	(if any)	Item	Unit	Quantity	In figures (BDT)	In Words (BDT)	In Figures (BDT)	In Words (BDT)
21(Re- excavation of Khal)	16-100	16-100	Erecting of bamboo profile with full bamboo posts and pegs not les than 60 mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	1447.000	264.268	Two Hundred and Sixty- Four point Two Six Eight	382395.796	Three Lakh Eighty- Two Thousand Three Hundred and Ninety- Five point Seven Nine Six
22	16-220	16-220	Earth work by manual labor in all kinds of soil in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150 mm in thickness including breaking	Cum	37979.010	115.205	One Hundred and Fifteen point Two Zero Five	4375371.847	Forty- Three Lakh Seventy- Five Thousand Three Hundred and Seventy-

			dressing, clearing the jungle, removing stumps, dug bailing and 75 mm cambering etc. complete as per direction of Engineer in charge						One point Eight Four Seven
23	12-310	12-310-20	Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements 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	402978.250	5.719	Five point Seven One Nine	2304632.612	Twenty- Three Lakh Four Thousand Six Hundred and Thirty- Two point Six One Two
24	16-600	16-600-10	Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and leveling etc. complete as per direction of Engineer- in- charge.	Cum	888430.700	89.139	Eighty- Nine point One Three Nine	79193824.167	Seven Crore Ninety- One Lakh Ninety- Three Thousand Eight Hundred and Twenty- Four point One Six Seven
25	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	cum	56708.340	115.238	One Hundred and Fifteen point Two Three Eight	6534955.685	Sixty- Five Lakh Thirty- Four Thousand Nine Hundred and Fifty- Five point Six Eight Five
			Earth work by manual labor in all kinds of soil in removing cross bundh/ ring bundh,				One Hundrad		Thirty- Five Lakh One

26	16-240	16-240	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	30383.200	115.238	and Fifteen point Two Three Eight	3501299.202	Hundred And Ninety- Nine point Two Zero Two
27	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. Lead= 1 no "	PldCum	56708.340	11.796	Eleven point Seven Nine Six	668931.579	Six Lak Sixty Eigh Thousan Nin Hundre an Thirty One poir Fiv Seve Nin
28	NSI	NSI	Video documents for every sequence of work for every Item all Through Package	L.S	1.000	93793.748	Ninety- Three Thousand Seven Hundred and Ninety- Three point Seven Four Eight	93793.748	Ninety Three Thousand Seve Hundred and Ninety Three poir Seve Fou Eigh
29	3.1/Analysis rate	3.1/Analysis rate	Mobilize, strengthen required land based construction equipment such as excavator, dump truck, chain dozer, vibro-compactor, and plants such as generator for site electrification, digital camera for taking photographs and digital video camera for recording/Taking photograph all sequences of works etc for keeping records of the Works by providing following information including transfer to site, complete for the purposes stated in the Technical Specification and Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	105173.201	One Lakh Five Thousand One Hundred and Seventy- Three point Two Zero One	105173.201	On Lakh Fiv Thousan On Hundre an Seventy Thre point Tw Zero On
30	1.2/Analysis	1.2/Analysis	Provide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole	L.S	1.000	106846.482	One Lakh Six Thousand Eight Hundred and	106846.482	On Lakh Si Thousan Eigh Hundred and

	ıale	Iale	construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in charge.				Forty-Six point Four Eight Two		Forty-Six point Four Eight Two
31	2.1/Analysis rate	2.1/Analysis rate	Providing and maintaining adequate portable water supply by installing 6 Nos. of tube well and sanitation facilities by installing 6 Nos. of sanitary latrines for usage of labours, officials and others for prevailing the hygenic and healthy environment at allover the working site As per direction of the Engineer in charge.	L.S	1.000	95253.455	Ninety- Five Thousand Two Hundred and Fifty- Three point Four Five Five	95253.455	Ninety- Five Thousand Two Hundred and Fifty- Three point Four Five Five
32	3.2/Analysis rate	3.2/Analysis rate	Operate , maintain of plant and equipment such as generator for site electrification, for the purpose stated in the Technical Specification and in the Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	81031.194	Eighty- One Thousand AND Thirty- One point One Nine Four	81031.194	Eighty- One Thousand AND Thirty- One point One Nine Four
33	1.3/Analysis rate	1.3/Analysis rate	Demobilization and clean-up of the site upon completion of the works, as per Specifications and Contractor's Method Statement and as per direction of Engineer in Charge	L.S	1.000	98244.915	Ninety- Eight Thousand Two Hundred and Forty- Four point Nine One Five	98244.915	Ninety- Eight Thousand Two Hundred and Forty- Four point Nine One Five
							Grand Total:	97541753.883	Nine Crore Seventy- Five Lakh Forty- One Thousand Seven Hundred and Fifty- Three point Eight Eight Three

This Bill of Quantities 03 is Electronically Signed by Mr. md on behalf of azadreaz2015jv

	Liton Traders										
	Bill of Quantities 03										
Bill of Quar	ill of Quantities										
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		Item Code	Description of	Measurement		Unit Price	Price	Total Price	Price
Item no.	Group	(if any)	Item	Unit	Quantity	In figures (BDT)	In Words (BDT)	In Figures (BDT)	In Words (BDT)
21(Re- excavation of Khal)	16-100	16-100	Erecting of bamboo profile with full bamboo posts and pegs not les than 60 mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	1447.000	214.021	Two Hundred and Fourteen point Zero Two One	309688.387	Three Lakh Nine Thousand Six Hundred and Eighty- Eight point Three Eight Seven
22	16-220	16-220	Earth work by manual labor in all kinds of soil in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150 mm in thickness including breaking clods, rough dressing, clearing the jungle, removing stumps, dug bailing and 75 mm cambering etc. complete as per direction of Engineer in charge	Cum	37979.010	101.988	One Hundred and One point Nine Eight Eight	3873403.272	Thirty- Eight Lakh Seventy- Three Thousand Four Hundred and Three point Two Seven Two
23	12-310	12-310-20	Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements 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	402978.250	5.441	Five point Four Four One	2192604.658	Twenty- One Lakh Ninety- Two Thousand Six Hundred and Four point Six Five Eight
24	16-600	16-600-10	Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of	Cum	888430.700	77.667	Seventy- Seven point Six Six Seven	69001747.177	Six Crore Ninety Lakh One Thousand Seven Hundred and Forty-

			excavation with rough dressing and leveling etc. complete as per direction of Engineer- incharge.						Seven point One Seven Seven
25	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	cum	56708.340	102.018	One Hundred and Two point Zero One Eight	5785271.430	Fifty- Seven Lakh Eighty- Five Thousand Two Hundred and Seventy- One point Four Three
26	16-240	16-240	Earth work by manual labor in all kinds of soil in removing 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	30383.200	102.018	One Hundred and Two point Zero One Eight	3099633.298	Thirty Lakh Ninety- Nine Thousand Six Hundred and Thirty- Three point Two Nine Eight
27	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. Lead=	PldCum	56708.340	10.458	Ten point Four Five Eight	593055.820	Five Lakh Ninety- Three Thousand AND Fifty-Five point Eight Two
28	NSI	NSI	Video documents for every sequence of work for every Item all Through Package	L.S	1.000	75000.001	Seventy- Five Thousand point Zero Zero One	75000.001	Seventy- Five Thousand point Zero Zero One
20	3.1/Analysis	3.1/Analysis	Mobilize, strengthen required land based construction equipment such as excavator, dump truck, chain dozer, vibro-compactor, and plants such as generator for site electrification, digital camera for taking photographs and digital video camera for recording/Taking photograph all	- 0	1 000	105173 201	One Lakh Five Thousand One Hundred	105173 201	One Lakh Five Thousand One Hundred

25	, rate	rate	sequences of works etc for keeping records of the Works by providing following information including transfer to site, complete for the purposes stated in the Technical Specification and Contractor's Method Statement and as per direction of Engineer in charge.	L.U	1.000	100113.201	and Seventy- Three point Two Zero One	100110.201	and Seventy- Three point Two Zero One
30	1.2/Analysis rate	1.2/Analysis rate	Provide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	106846.482	One Lakh Six Thousand Eight Hundred and Forty-Six point Four Eight Two	106846.482	One Lakh Six Thousand Eight Hundred and Forty-Six point Four Eight Two
31	2.1/Analysis rate	2.1/Analysis rate	Providing and maintaining adequate portable water supply by installing 6 Nos. of tube well and sanitation facilities by installing 6 Nos. of sanitary latrines for usage of labours, officials and others for prevailing the hygenic and healthy environment at allover the working site As per direction of the Engineer in charge.	L.S	1.000	95253.455	Ninety- Five Thousand Two Hundred and Fifty- Three point Four Five Five	95253.455	Ninety- Five Thousand Two Hundred and Fifty- Three point Four Five Five
32	3.2/Analysis rate	3.2/Analysis rate	Operate , maintain of plant and equipment such as generator for site electrification, for the purpose stated in the Technical Specification and in the Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	81031.194	Eighty- One Thousand AND Thirty- One point One Nine Four	81031.194	Eighty- One Thousand AND Thirty- One point One Nine Four
33	3 1.3/Analysis rate	1.3/Analysis rate	Demobilization and clean-up of the site upon completion of the works, as per Specifications and Contractor's Method Statement and as per direction	L.S	1.000	98244.915	Ninety- Eight Thousand Two Hundred and Forty- Four	98244.915	Ninety- Eight Thousand Two Hundred and Forty- Four

	of Engineer in Charge		Nine One Five		Nine One Five
			Grand Total:	85416953.290	Eight Crore Fifty- Four Lakh Sixteen Thousand Nine Hundred and Fifty- Three point Two Nine

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M/S ISMAIL HOSSAIN

Bill of Quar	itities					Unit Date	Unit	Total Dates	Total
Item no.	Group	Item Code (if any)	Description of Item	Measurement Unit	Quantity	Unit Price In figures (BDT)	Price In Words	In Figures (BDT)	Price In Word
21(Re- excavation of Khal)	16-100	16-100	Erecting of bamboo profile with full bamboo posts and pegs not les than 60 mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	1447.000	264.871	Two Hundred and Sixty- Four point Eight Seven One	383268.337	(BDT) Three Lake Eighty Thousar Two Hundree ar Sixty Eigi poid Three Three Seve
22	16-220	16-220	Earth work by manual labor in all kinds of soil in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150 mm in thickness including breaking clods, rough dressing, clearing the jungle, removing stumps, dug bailing and 75 mm cambering etc. complete as per direction of Engineer in charge	Cum	37979.010	116.824	One Hundred and Sixteen point Eight Two Four	4436859.864	Forty Foi Lak Thirty-S Thousar Eigl Hundre and Fifty Nir poi Eight S
			Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements for protection of ring bund and side						Twenty Thre

23	12-310	12-310-20	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	402978.250	5.745	Five point Seven Four Five	2315110.046	Fifteen Thousand One Hundred and Ten point Zero Four Six
24	16-600	16-600-10	Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and leveling etc. complete as per direction of Engineer- in- charge.	Cum	888430.700	89.489	Eighty- Nine point Four Eight Nine	79504774.912	Seven Crore Ninety- Five Lakh Four Thousand Seven Hundred and Seventy- Four point Nine One Two
25	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	cum	56708.340	116.858	One Hundred and Sixteen point Eight Five Eight	6626823.196	Sixty-Six Lakh Twenty- Six Thousand Eight Hundred and Twenty- Three point One Nine Six
26	16-240	16-240	Earth work by manual labor in all kinds of soil in removing 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	30383.200	116.858	One Hundred and Sixteen point Eight Five Eight	3550519.986	Thirty- Five Lakh Fifty Thousand Five Hundred and Nineteen point Nine Eight Six
27	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all	PldCum	56708.340	11.963	Eleven point Nine Six Three	678401.871	Six Lakh Seventy- Eight Thousand Four Hundred and One point

			kinds of earth work. Lead= 1 no "						Eig Seve Or
28	NSI	NSI	Video documents for every sequence of work for every Item all Through Package	L.S	1.000	85000.001	Eighty- Five Thousand point Zero Zero One	85000.001	Eight Fi Thousa po Ze Zero O
29	3.1/Analysis rate	3.1/Analysis rate	Mobilize, strengthen required land based construction equipment such as excavator, dump truck, chain dozer, vibro-compactor, and plants such as generator for site electrification, digital camera for taking photographs and digital video camera for recording/Taking photograph all sequences of works etc for keeping records of the Works by providing following information including transfer to site, complete for the purposes stated in the Technical Specification and Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	105173.201	One Lakh Five Thousand One Hundred and Seventy- Three point Two Zero One	105173.201	O Lakh Fi Thousa O Hundr a Seven Thr point Tv Zero O
30	1.2/Analysis rate	1.2/Analysis rate	Provide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	106846.482	One Lakh Six Thousand Eight Hundred and Forty-Six point Four Eight Two	106846.482	O Lakh s Thousa Eig Hundr a Forty-s po po Eig Ti
31	2.1/Analysis rate	2.1/Analysis rate	Providing and maintaining adequate portable water supply by installing 6 Nos. of tube well and sanitation facilities by installing 6 Nos. of sanitary latrines for usage of labours, officials and others for prevailing the hygenic and healthy environment at allover the	L.S	1.000	95253.455	Ninety- Five Thousand Two Hundred and Fifty- Three point Four Five Five	95253.455	Nine F Thousa Tv Hundr and Fif Thr po Four F

			working site As per direction of the Engineer in charge.						
32	3.2/Analysis rate	3.2/Analysis rate	Operate , maintain of plant and equipment such as generator for site electrification, for the purpose stated in the Technical Specification and in the Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	81031.194	Eighty- One Thousand AND Thirty- One point One Nine Four	81031.194	Eighty- One Thousand AND Thirty- One point One Nine Four
33	1.3/Analysis rate	1.3/Analysis rate	Demobilization and clean-up of the site upon completion of the works, as per Specifications and Contractor's Method Statement and as per direction of Engineer in Charge	L.S	1.000	98244.915	Ninety- Eight Thousand Two Hundred and Forty- Four point Nine One Five	98244.915	Ninety- Eight Thousand Two Hundred and Forty- Four point Nine One Five
							Grand Total:	98067307.460	Nine Crore Eighty Lakh Sixty- Seven Thousand Three Hundred and Seven point Four Six

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M/S. Amin & Co. Bill of Quantities 03

Bill of Quar	ntities								
Item no.	Group	Item Code	Description of	Measurement	Quantity	Unit Price	Unit Price	Total Price	Total Price
		(if any)	Item	Unit		In figures (BDT)	In Words (BDT)	In Figures (BDT)	In Words (BDT)
21(Re- excavation of Khal)	16-100	16-100	Erecting of bamboo profile with full bamboo posts and pegs not les than 60 mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	1447.000	172.912	One Hundred and Seventy- Two point Nine One Two	250203.664	Two Lakh Fifty Thousand Two Hundred and Three point Six Six Four
			Earth work by manual labor in all kinds of soil in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth				One Hundred		Forty- Three Lakh Fifty- Eight

22	16-220	16-220	in layers not exceeding 150 mm in thickness including breaking clods, rough dressing, clearing the jungle, removing stumps, dug bailing and 75 mm cambering etc. complete as per direction of Engineer in charge	Cum	37979.010	114.764	and Fourteen point Seven Six Four	4358623.104	Hundred and Twenty-Three point One Zero Four
23	12-310	12-310-20	Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements 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	402978.250	5.775	Five point Seven Seven Five	2327199.394	Twenty- Three Lakh Twenty- Seven Thousand One Hundred and Ninety- Nine point Three Nine Four
24	16-600	16-600-10	Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and leveling etc. complete as per direction of Engineer- in- charge.		888430.700	76.724	Seventy- Six point Seven Two Four	68163957.027	Six Crore Eighty- One Lakh Sixty- Three Thousand Nine Hundred and Fifty- Seven point Zero Two Seven
25	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	cum	56708.340	114.796	One Hundred and Fourteen point Seven Nine Six	6509890.599	Sixty- Five Lakh Nine Thousand Eight Hundred and Ninety point Five Nine Nine

26	16-240	16-240	Earth work by manual labor in all kinds of soil in removing 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	30383.200	114.796	One Hundred and Fourteen point Seven Nine Six	3487869.827	Four Lakh Eighty-Seven Thousand Eight Hundred and Sixty-Nine point Eight Two Seven
27	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. Lead=	PldCum	56708.340	11.713	Eleven point Seven One Three	664224.786	Six Lakh Sixty- Four Thousand Two Hundred and Twenty- Four point Seven Eight Six
28	NSI	NSI	Video documents for every sequence of work for every Item all Through Package	L.S	1.000	50000.001	Fifty Thousand point Zero Zero One	50000.001	Fifty Thousand point Zero Zero One
29	3.1/Analysis rate	3.1/Analysis rate	Mobilize, strengthen required land based construction equipment such as excavator, dump truck, chain dozer, vibro-compactor, and plants such as generator for site electrification, digital camera for taking photographs and digital video camera for recording/Taking photograph all sequences of works etc for keeping records of the Works by providing following information including transfer to site, complete for the purposes stated in the Technical Specification and Contractor's Method Statement and as per direction of Engineer in charge.	L.\$	1.000	93401.227	Ninety- Three Thousand Four Hundred and One point Two Two Seven	93401.227	Ninety- Three Thousand Four Hundred and One point Two Two Seven
30	1.2/Analysis rate	1.2/Analysis rate	Provide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole construction period	L.S	1.000	100966.272	One Lakh Nine Hundred and Sixty-Six	100966.272	One Lakh Nine Hundred and Sixty-Six

			of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in charge.				point Two Seven Two		point Two Seven Two
31	2.1/Analysis rate	2.1/Analysis rate	Providing and maintaining adequate portable water supply by installing 6 Nos. of tube well and sanitation facilities by installing 6 Nos. of sanitary latrines for usage of labours, officials and others for prevailing the hygenic and healthy environment at allover the working site As per direction of the Engineer in charge.	L.S	1.000	107563.793	One Lakh Seven Thousand Five Hundred and Sixty- Three point Seven Nine Three	107563.793	One Lakh Seven Thousand Five Hundred and Sixty- Three point Seven Nine Three
32	3.2/Analysis rate	3.2/Analysis rate	Operate , maintain of plant and equipment such as generator for site electrification, for the purpose stated in the Technical Specification and in the Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	85811.794	Eighty- Five Thousand Eight Hundred and Eleven point Seven Nine Four	85811.794	Eighty- Five Thousand Eight Hundred and Eleven point Seven Nine Four
33	1.3/Analysis rate	1.3/Analysis rate	Demobilization and clean-up of the site upon completion of the works, as per Specifications and Contractor's Method Statement and as per direction of Engineer in Charge	L.S	1.000	86051.035	Eighty- Six Thousand AND Fifty-One point Zero Three Five	86051.035	Eighty- Six Thousand AND Fifty-One point Zero Three Five
							Grand Total:	86285762.523	Eight Crore Sixty- Two Lakh Eighty- Five Thousand Seven Hundred and Sixty- Two point Five Two Three

S. No.	Mapped Document Name	File Name	File Size(In Kb)
1	-	Analysis-76148-BOQ-3.docx	69.77

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	M/S. Kamrul Enterprise	
	Bill of Quantities 03	
Bill of Quantities		

		Item Code	Description of	Measurement		Unit Price	Unit Price	Total Price	Total Price
Item no.	Group	(if any)	Item	Unit	Quantity	In figures (BDT)	In Words (BDT)	In Figures (BDT)	In Words (BDT)
21(Re- excavation of Khal)	16-100	16-100	Erecting of bamboo profile with full bamboo posts and pegs not les than 60 mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	1447.000	276.767	Two Hundred and Seventy- Six point Seven Six Seven	400481.849	Four Lakh Four Hundred and Eighty- One point Eight Four Nine
22	16-220	16-220	Earth work by manual labor in all kinds of soil in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150 mm in thickness including breaking clods, rough dressing, clearing the jungle, removing stumps, dug bailing and 75 mm cambering etc. complete as per direction of Engineer in charge	Cum	37979.010	102.383	One Hundred and Two point Three Eight Three	3888404.981	Thirty: Eight Eighty: Eight Thousand Foul Hundred and Foul point Nine Eight One
23	12-310	12-310-20	Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements 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	402978.250	5.692	Five point Six Nine Two	2293752.199	Twenty: Two Lakt Ninety: Three Thousand Sever Hundred and Fifty: Two point One Nine
24	16-600	16-600-10	Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and leveling etc.	Cum	888430.700	79.426	Seventy- Nine point Four Two Six	70564496.778	Sever Crore Five Lakh Sixty-Four Thousand Four Hundred and Ninety-Six point Sever Sever

			complete as per direction of Engineer- in- charge.						Eight
25	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	cum	56708.340	102.412	One Hundred and Two point Four One Two	5807614.516	Fifty-Eight Lakh Seven Thousand Six Hundred and Fourteen point Five One Six
26	16-240	16-240	Earth work by manual labor in all kinds of soil in removing 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	30383.200	102.412	One Hundred and Two point Four One Two	3111604.278	Thirty- One Lakh Eleven Thousand Six Hundred and Four point Two Seven Eight
27	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. Lead=	PldCum	56708.340	31.373	Thirty- One point Three Seven Three	1779110.751	Seventeen Lakh Seventy- Nine Thousand One Hundred and Ten point Seven Five One
28	NSI	NSI	Video documents for every sequence of work for every Item all Through Package	L.S	1.000	100000.001	One Lakh point Zero Zero One	100000.001	One Lakh point Zero Zero One
29	3.1/Analysis rate	3.1/Analysis rate	Mobilize, strengthen required land based construction equipment such as excavator, dump truck, chain dozer, vibro-compactor, and plants such as generator for site electrification, digital camera for taking photographs and digital video camera for recording/Taking photograph all sequences of works etc for keeping records of the Works by	L.S	1.000	93401.227	Ninety- Three Thousand Four Hundred and One point Two Two	93401.227	Ninety- Three Thousand Four Hundred and One point Two Two

			providing following information including transfer to site, complete for the purposes stated in the Technical Specification and Contractor's Method Statement and as per direction of Engineer in charge.				SEVEII		
30	1.2/Analysis rate	1.2/Analysis rate	Provide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	132303.466	One Lakh Thirty- Two Thousand Three Hundred and Three point Four Six Six	132303.466	One Lakh Thirty- Two Thousand Three Hundred and Three point Four
31	2.1/Analysis rate	2.1/Analysis rate	Providing and maintaining adequate portable water supply by installing 6 Nos. of tube well and sanitation facilities by installing 6 Nos. of sanitary latrines for usage of labours, officials and others for prevailing the hygenic and healthy environment at allover the working site As per direction of the Engineer in charge.	L.S	1.000	107563.793	One Lakh Seven Thousand Five Hundred and Sixty- Three point Seven Nine Three	107563.793	One Lakh Seven Thousand Five Hundred and Sixty- Three point Seven Nine Three
32	3.2/Analysis rate	3.2/Analysis rate	Operate , maintain of plant and equipment such as generator for site electrification, for the purpose stated in the Technical Specification and in the Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	111149.253	One Lakh Eleven Thousand One Hundred and Forty- Nine point Two Five Three	111149.253	One Lakh Eleven Thousand One Hundred and Forty- Nine point Two Five Three
33	1.3/Analysis rate	1.3/Analysis rate	Demobilization and clean-up of the site upon completion of the works, as per Specifications and Contractor's Method Statement and as per direction of Engineer in Charge	L.S	1.000	86051.035	Eighty- Six Thousand AND Fifty-One point Zero Three Five	86051.035	Eighty-Six Thousand AND Fifty-One point Zero Three Five

					Grand Total:	88475934.127	Eighty- Four Lakh Seventy- Five Thousand Nine Hundred and Thirty- Four point One Two Seven
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This Bill of Quantities 03 is Electronically Signed by Mr. MD. KAMRUL AHSAN on behalf of M/S. Kamrul Enterprise

Md. Shamim Ahsan

Bill of Quar	Bill of Quantities										
		Item Code	Description of	Measurement		Unit Price	Unit Price	Total Price	Total Price		
Item no.	Group	(if any)	Item	Unit	Quantity	In figures (BDT)	In Words (BDT)	In Figures (BDT)	In Words (BDT)		
21(Re- excavation of Khal)	16-100	16-100	Erecting of bamboo profile with full bamboo posts and pegs not les than 60 mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	1447.000	281.446	Two Hundred and Eighty- One point Four Four Six	407252.362	Four Lakh Sever Thousand Hundred and Fifty- Two point Three Six		
22	16-220	16-220	Earth work by manual labor in all kinds of soil in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150 mm in thickness including breaking clods, rough dressing, clearing the jungle, removing stumps, dug bailing and 75 mm cambering etc. complete as per direction of Engineer in charge	Cum	37979.010	115.063	One Hundred and Fifteen point Zero Six Three	4369978.828	Forty- Three Lakh Sixty- Nine Thousand Nine Hundred and Seventy- Eight Two Eight		
23	12-310	12-310-20	Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements 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	cum	402978.250	5.825	Five point Eight Two Five	2347348.306	Twenty- Three Lakh Forty- Seven Thousand Three Hundred and Forty- Eight		

			sounding method before starting the work as per direction of Engineer in charge. 12-310-20: by Pump						point Three Zero Six
24	16-600	16-600-10	Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and leveling etc. complete as per direction of Engineer- in- charge.	Cum	888430.700	85.049	Eighty- Five point Zero Four Nine	75560142.604	Seven Crore Fifty-Five Lakh Sixty Thousand One Hundred and Forty- Two point Six Zero Four
25	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	cum	56708.340	115.096	One Hundred and Fifteen point Zero Nine Six	6526903.101	Sixty- Five Lakh Twenty- Six Thousand Nine Hundred and Three point One Zero One
26	16-240	16-240	Earth work by manual labor in all kinds of soil in removing 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	30383.200	115.096	One Hundred and Fifteen point Zero Nine Six	3496984.787	Thirty- Four Lakh Ninety- Six Thousand Nine Hundred and Eighty- Four point Seven Eight Seven
27	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. Lead= 1 no "	PldCum	56708.340	35.263	Thirty- Five point Two Six Three	1999706.193	Nineteen Lakh Ninety- Nine Thousand Seven Hundred and Six point One Nine Three
			Video documents for every sequence				Ninety Thousand		Ninety Thousand

28	NSI	NSI	of work for every Item all Through Package	L.S	1.000	90000.001	point Zero Zero One	90000.001	point Zero Zero One
29	3.1/Analysis rate	3.1/Analysis rate	Mobilize, strengthen required land based construction equipment such as excavator, dump truck, chain dozer, vibro-compactor, and plants such as generator for site electrification, digital camera for taking photographs and digital video camera for recording/Taking photograph all sequences of works etc for keeping records of the Works by providing following information including transfer to site, complete for the purposes stated in the Technical Specification and Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	93401.227	Ninety- Three Thousand Four Hundred and One point Two Two Seven	93401.227	Ninety- Three Thousand Four Hundred and One point Two Two Seven
30	1.2/Analysis rate	1.2/Analysis rate	Provide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	149872.219	One Lakh Forty- Nine Thousand Eight Hundred and Seventy- Two point Two One Nine	149872.219	One Lakh Forty- Nine Thousand Eight Hundred and Seventy- Two point Two One Nine
31	2.1/Analysis rate	2.1/Analysis rate	Providing and maintaining adequate portable water supply by installing 6 Nos. of tube well and sanitation facilities by installing 6 Nos. of sanitary latrines for usage of labours, officials and others for prevailing the hygenic and healthy environment at allover the working site As per direction of the Engineer in charge.	L.S	1.000	107563.793	One Lakh Seven Thousand Five Hundred and Sixty- Three point Seven Nine Three	107563.793	One Lakh Seven Thousand Five Hundred and Sixty- Three point Seven Nine Three
			Operate , maintain of plant and equipment such as				One Lakh		One Lakh

32	3.2/Analysis rate	3.2/Analysis rate	generator for site electrification, for the purpose stated in the Technical Specification and in the Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	111149.253	Thousand One Hundred and Forty- Nine point Two Five Three	111149.253	Thousand One Hundred and Forty- Nine point Two Five Three
33	1.3/Analysis rate	1.3/Analysis rate	Demobilization and clean-up of the site upon completion of the works, as per Specifications and Contractor's Method Statement and as per direction of Engineer in Charge	L.S	1.000	86051.035	Eighty- Six Thousand AND Fifty-One point Zero Three Five	86051.035	Eighty- Six Thousand AND Fifty-One point Zero Three Five
							Grand Total:	95346353.709	Nine Crore Fifty- Three Lakh Forty-Six Thousand Three Hundred and Fifty- Three point Seven Zero Nine

This Bill of Quantities 03 is Electronically Signed by Mr. Md. Shamim Ahsan on behalf of Md. Shamim Ahsan

Mohammed Eunus & Brothers (Pvt.) Ltd.

Bill of Quar	ntities								
	_	Item Code	Description of	Measurement		Unit Price	Unit Price	Total Price	Total Price
Item no.	Group	(if any)	Item	Unit	Quantity	In figures (BDT)	In Words (BDT)	In Figures (BDT)	In Words (BDT)
21(Re- excavation of Khal)	16-100	16-100	Erecting of bamboo profile with full bamboo posts and pegs not les than 60 mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	1447.000	234.999	Two Hundred and Thirty- Four point Nine Nine Nine	340043.553	Three Lakh Forty Thousand AND Forty- Three point Five Five Three
22	16-220	16-220	Earth work by manual labor in all kinds of soil in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150 mm in thickness including breaking clods, rough dressing, clearing	Cum	37979.010	118.641	One Hundred and Eighteen point Six Four One	4505867.725	Forty- Five Lakh Five Thousand Eight Hundred and Sixty- Seven point

			the jungle, removing stumps, dug bailing and 75 mm cambering etc. complete as per						Two Five
23	12-310	12-310-20	complete as per direction of Engineer in charge Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements 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	cum	402978.250	5.666	Five point Six Six Six	2283274.765	Twenty- Two Lakh Eighty- Three Thousand Two Hundred and Seventy- Four point Seven Six Five
24	16-600	16-600-10	Earth work by Pump Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and	Cum	888430.700	87.519	Eighty- Seven point Five One Nine	77754566.433	Seven Crore Seventy- Seven Lakh Fifty- Four Thousand Five Hundred and Sixty-Six point
			leveling etc. complete as per direction of Engineer- in- charge. Earth work by						Four Three Three
25	16-130	16-130	manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	cum	56708.340	118.674	One Hundred and Eighteen point Six Seven Four	6729805.541	Sixty- Seven Lakh Twenty- Nine Thousand Eight Hundred and Five point Five Four One
26	16 240	16 240	Earth work by manual labor in all kinds of soil in removing cross bundh/ ring bundh, including all leads and lifts complete	ou im	30363 300	110 G7 <i>1</i>	One Hundred and	260E60E 977	Thirty-Six Lakh Five Thousand Six Hundred

20	10-240	10-240	and placing the spoils to a safe distance, (minimum 15m apart from the bank) as per direction of Engineer in charge	Cum	JUJUJ.ZUU	110.07 4	point Six Seven Four	3003033.01 <i>1</i>	Ninety- Five point Eight Seven Seven
27	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. Lead=	PldCum	56708.340	12.131	Twelve point One Three One	687928.873	Six Lakh Eighty- Seven Thousand Nine Hundred and Twenty- Eight point Eight Seven Three
28	NSI	NSI	Video documents for every sequence of work for every Item all Through Package	L.S	1.000	80000.001	Eighty Thousand point Zero Zero One	80000.001	Eighty Thousand point Zero Zero One
29	3.1/Analysis rate	3.1/Analysis rate	Mobilize, strengthen required land based construction equipment such as excavator, dump truck, chain dozer, vibro-compactor, and plants such as generator for site electrification, digital camera for taking photographs and digital video camera for recording/Taking photograph all sequences of works etc for keeping records of the Works by providing following information including transfer to site, complete for the purposes stated in the Technical Specification and Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	69324.676	Sixty- Nine Thousand Three Hundred and Twenty- Four point Six Seven Six	69324.676	Sixty- Nine Thousand Three Hundred and Twenty- Four point Six Seven Six
30	1.2/Analysis rate	1.2/Analysis rate	Provide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in	L.S	1.000	123698.025	One Lakh Twenty- Three Thousand Six Hundred and Ninety- Eight point Zero Two Five	123698.025	One Lakh Twenty- Three Thousand Six Hundred and Ninety- Eight point Zero Two Five

			charge.						
31	2.1/Analysis rate	2.1/Analysis rate	Providing and maintaining adequate portable water supply by installing 6 Nos. of tube well and sanitation facilities by installing 6 Nos. of sanitary latrines for usage of labours, officials and others for prevailing the hygenic and healthy environment at allover the working site As per direction of the Engineer in charge.	L.S	1.000	87251.926	Eighty- Seven Thousand Two Hundred and Fifty- One point Nine Two Six	87251.926	Eighty- Seven Thousand Two Hundred and Fifty- One point Nine Two Six
32	3.2/Analysis rate	3.2/Analysis rate	Operate , maintain of plant and equipment such as generator for site electrification, for the purpose stated in the Technical Specification and in the Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	108639.135	One Lakh Eight Thousand Six Hundred and Thirty- Nine point One Three Five	108639.135	One Lakh Eight Thousand Six Hundred and Thirty- Nine point One Three Five
33	1.3/Analysis rate	1.3/Analysis rate	Demobilization and clean-up of the site upon completion of the works, as per Specifications and Contractor's Method Statement and as per direction of Engineer in Charge	L.S	1.000	78844.046	Seventy- Eight Thousand Eight Hundred and Forty- Four point Zero Four Six	78844.046	Seventy- Eight Thousand Eight Hundred and Forty- Four point Zero Four Six
							Grand Total:	96454940.576	Nine Crore Sixty- Four Lakh Fifty- Four Thousand Nine Hundred and Forty point Five Seven Six

This Bill of Quantities 03 is Electronically Signed by Mr. Mohammed Eunus on behalf of Mohammed Eunus & Brothers (Pvt.) Ltd.

			RA	B-RC (PVT) LI	MITED							
	Bill of Quantities 03											
Bill of Qua	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)			
			Erecting of bamboo profile with full				Two Hundred		Three Lakh			

21(Re- excavation of Khal)	16-100	16-100	bamboo posts and pegs not les than 60 mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	1447.000	239.434	and Thirty- Nine point Four Three Four	346460.998	Thousand Four Hundred and Sixty point Nine Nine Eight
22	16-220	16-220	Earth work by manual labor in all kinds of soil in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150 mm in thickness including breaking clods, rough dressing, clearing the jungle, removing stumps, dug bailing and 75 mm cambering etc. complete as per direction of Engineer in charge	Cum	37979.010	106.168	One Hundred and Six point One Six Eight	4032155.534	Forty Lakh Thirty- Two Thousand One Hundred and Fifty- Five point Five Three Four
23	12-310	12-310-20	Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements 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	402978.250	5.523	Five point Five Two Three	2225648.875	Twenty- Two Lakh Twenty- Five Thousand Six Hundred and Forty- Eight point Eight Seven Five
24	16-600	16-600-10	Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and leveling etc. complete as per direction of Engineer- in- charge.	Cum	888430.700	83.631	Eighty- Three point Six Three One	74300347.872	Seven Crore Forty- Three Lakh Three Hundred and Forty- Seven point Eight Seven Two
			Earth work by manual labour in all kinds of soil in						

25	16-130	16-130	excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	cum	56708.340	106.199	One Hundred and Six point One Nine Nine	6022369.000	Sixty Lakh Twenty- Two Thousand Three Hundred and Sixty- Nine
26	16-240	16-240	Earth work by manual labor in all kinds of soil in removing 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	30383.200	106.199	One Hundred and Six point One Nine Nine	3226665.457	Thirty- Two Lakh Twenty- Six Thousand Six Hundred and Sixty- Five point Four Five Seven
27	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. Lead= 1 no "	PldCum	56708.340	10.876	Ten point Eight Seven Six	616759.906	Six Lakh Sixteen Thousand Seven Hundred and Fifty- Nine point Nine Zero Six
28	NSI	NSI	Video documents for every sequence of work for every Item all Through Package	L.S	1.000	75000.001	Seventy- Five Thousand point Zero Zero One	75000.001	Seventy- Five Thousand point Zero Zero One
29	3.1/Analysis rate	3.1/Analysis rate	Mobilize, strengthen required land based construction equipment such as excavator, dump truck, chain dozer, vibro-compactor, and plants such as generator for site electrification, digital camera for taking photographs and digital video camera for recording/Taking photograph all sequences of works etc for keeping records of the Works by providing following information including transfer to site, complete for the purposes stated in the Technical Specification and	L.S	1.000	105173.201	One Lakh Five Thousand One Hundred and Seventy- Three point Two Zero One	105173.201	One Lakh Five Thousand One Hundred and Seventy- Three point Two Zero One

			Contractor's Method Statement and as per direction of Engineer in charge.						
30	1.2/Analysis rate	1.2/Analysis rate	Provide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	106846.482	One Lakh Six Thousand Eight Hundred and Forty-Six point Four Eight Two	106846.482	One Lakh Six Thousand Eight Hundred and Forty-Six point Four Eight Two
31	2.1/Analysis rate	2.1/Analysis rate	Providing and maintaining adequate portable water supply by installing 6 Nos. of tube well and sanitation facilities by installing 6 Nos. of sanitary latrines for usage of labours, officials and others for prevailing the hygenic and healthy environment at allover the working site As per direction of the Engineer in charge.	L.S	1.000	95253.455	Ninety- Five Thousand Two Hundred and Fifty- Three point Four Five	95253.455	Ninety- Five Thousand Two Hundred and Fifty- Three point Four Five
32	3.2/Analysis rate	3.2/Analysis rate	Operate , maintain of plant and equipment such as generator for site electrification, for the purpose stated in the Technical Specification and in the Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	81031.194	Eighty- One Thousand AND Thirty- One point One Nine Four	81031.194	Eighty- One Thousand AND Thirty- One point One Nine Four
33	1.3/Analysis rate	1.3/Analysis rate	Demobilization and clean-up of the site upon completion of the works, as per Specifications and Contractor's Method Statement and as per direction of Engineer in Charge	L.S	1.000	98244.915	Ninety- Eight Thousand Two Hundred and Forty- Four point Nine One Five	98244.915	Ninety- Eight Thousand Two Hundred and Forty- Four point Nine One Five
							Grand Total:	91331956.890	Nine Crore Thirteen Lakh Thirty- One Thousand Nine

		Hundred
		and Fifty-
		and Fifty- Six point
		Eight Nine
		Nine

This Bill of Quantities 03 is Electronically Signed by Mr. Fakhrul Amin Buiyan on behalf of RAB-RC (PVT) LIMITED

SA-SI-LT JV (JVCA)

		Item Code	Description of	Measurement	Quantity	Unit Price	Unit Price	Total Price	Total Price
Item no.	Group	(if any)	Item	Unit		In figures (BDT)	In Words (BDT)	In Figures (BDT)	In Word
21(Re- excavation of Khal)	16-100	16-100	Erecting of bamboo profile with full bamboo posts and pegs not les than 60 mm in diameter and coir strings etc. complete as per direction of Engineer in charge.	Each	1447.000	193.953	One Hundred and Ninety- Three point Nine Five Three	280649.991	Tw Lal Eigh Thousar S Hundre ar Fort Nir poi Nine Nir
22	16-220	16-220	Earth work by manual labor in all kinds of soil in construction of cross bundh/ ring bundh as per design and specification with all leads and lifts, throwing the earth in layers not exceeding 150 mm in thickness including breaking clods, rough dressing, clearing the jungle, removing stumps, dug bailing and 75 mm cambering etc. complete as per direction of Engineer in charge	Cum	37979.010	128.562	One Hundred and Twenty- Eight point Five Six Two	4882657.484	Fort Eig Lak Eight Tw Thousar S Hundre and Fift Seve poi Fo Eig Fo
23	12-310	12-310-20	Bailing out of water with all leads and lifts by manual labour or pump, with all arrangements 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	cum	402978.250	5.985	Five point Nine Eight Five	2411824.826	Twent Fo Lal Eleve Thousan Eig Hundre an Twent Fo poi Eig Two S

			direction of Engineer in charge. 12-310-20: by Pump						
24	16-600	16-600-10	Earth work by Mechanical Excavator (long Boom) in all kinds of soil in excavation/ re- excavation of channel/canal/khal etc. including disposal of spoil soil up to 30m away from point of excavation with rough dressing and leveling etc. complete as per direction of Engineer- in- charge.	Cum	888430.700	90.346	Ninety point Three Four Six	80266160.022	Eight Crore Two Lakh Sixty-Six Thousand One Hundred and Sixty point Zero Two Two
25	16-130	16-130	Earth work by manual labour in all kinds of soil in excavation of channels with the initial lead of 30m and lift of 1.5 m including leveling dressing and throwing the spoils to profile with breaking clods, rough dressing, clearing jungles including cutting trees up to 200 mm girth, dug bailing etc. complete as per direction of Engineer in charge.	cum	56708.340	128.492	One Hundred and Twenty- Eight point Four Nine Two	7286568.023	Seventy- Two Lakh Eighty- Six Thousand Five Hundred and Sixty- Eight point Zero Two Three
26	16-240	16-240	Earth work by manual labor in all kinds of soil in removing 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	30383.200	128.599	One Hundred and Twenty- Eight point Five Nine Nine	3907249.137	Thirty- Nine Lakh Seven Thousand Two Hundred and Forty- Nine point One Three Seven
27	16-190	16-190	"Extra rate for every additional lead of 15m or part thereof beyond the initiallead of 30m upto a maximum of 19 leads (3m neglected) for all kinds of earth work. Lead= 1 no "	PldCum	56708.340	13.176	Thirteen point One Seven Six	747189.088	Seven Lakh Forty- Seven Thousand One Hundred and Eighty- Nine point Zero Eight Eight
							Ninety- Nine Thousand		Ninety- Nine Thousand

28	NSI	NSI	Video documents for every sequence of work for every Item all Through Package	L.S	1.000	99999.993	Nine Hundred and Ninety- Nine point Nine Nine Three	99999.993	Nine Hundred and Ninety- Nine point Nine Nine Three
29	3.1/Analysis rate	3.1/Analysis rate	Mobilize, strengthen required land based construction equipment such as excavator, dump truck, chain dozer, vibro-compactor, and plants such as generator for site electrification, digital camera for taking photographs and digital video camera for recording/Taking photograph all sequences of works etc for keeping records of the Works by providing following information including transfer to site, complete for the purposes stated in the Technical Specification and Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	81748.261	Eighty- One Thousand Seven Hundred and Forty- Eight point Two Six One	81748.261	Eighty- One Thousand Seven Hundred and Forty- Eight point Two Six One
30	1.2/Analysis rate	1.2/Analysis rate	Provide and maintain 1 (one) no. Engine boat with boatmen having sun and rainproof cover to facilitate supervision by the Engineer/Engineer's Representative during whole construction period of the work as per Technical Specification, Contractor's Method Statement and as per direction of Engineer in charge.	L.S	1.000	128359.111	One Lakh Twenty- Eight Thousand Three Hundred and Fifty- Nine point One One One	128359.111	One Lakh Twenty- Eight Thousand Three Hundred and Fifty- Nine point One One One
31	2.1/Analysis rate	2.1/Analysis rate	Providing and maintaining adequate portable water supply by installing 6 Nos. of tube well and sanitation facilities by installing 6 Nos. of sanitary latrines for usage of labours, officials and others for prevailing the hygenic and healthy environment at allover the working site As per	L.S	1.000	182863.925	One Lakh Eighty- Two Thousand Eight Hundred and Sixty- Three point Nine Two Five	182863.925	One Lakh Eighty- Two Thousand Eight Hundred and Sixty- Three point Nine Two Five

			direction of the Engineer in charge.						
32	3.2/Analysis rate	3.2/Analysis rate	Operate , maintain	L.S	1.000	47327.941	Forty- Seven Thousand Three Hundred and Twenty- Seven point Nine Four One	47327.941	Forty- Seven Thousand Three Hundred and Twenty- Seven point Nine Four One
33	1.3/Analysis rate	1.3/Analysis rate	Demobilization and clean-up of the site upon completion of the works, as per Specifications and Contractor's Method Statement and as per direction of Engineer in Charge	L.S	1.000	112344.104	One Lakh Twelve Thousand Three Hundred and Forty- Four point One Zero Four	112344.104	One Lakh Twelve Thousand Three Hundred and Forty- Four point One Zero Four
							Grand Total:	100434941.906	Ten Crore Four Lakh Thirty- Four Thousand Nine Hundred and Forty- One point Nine Zero Six

This Bill of Quantities 03 is Electronically Signed by Mrs. Kazi on behalf of SA-SI-LT JV