

## Individual Report

Tender/Proposal Detail			
<b>Tender/Proposal ID :</b>	235803	<b>Invitation Reference No. :</b>	BWDB/Kish/T-1/1662 DATED: 14/10/2018
<b>Closing Date and Time :</b>	03-Dec-2018 13:00	<b>Opening Date and Time :</b>	03-Dec-2018 13:00
<b>Procuring Entity :</b>	Kishoreganj WD Division		
<b>Brief :</b>	BWDB/Kish/HFMLIP/ PW-23 Construction of A Sub-Mergible Embankment From km. 2.469 to km 6.979 4.51 km B Construction of Mozila Khal Regulator 2-vent 1.50m x 1.80m at km 12.25 C Construction of Noaparakhali Khal Regulator 2-vent 1.50m x 1.80m at 5.73 km D Re-excavation of Khal Mozila Khal from km. 0.000 to km. 1.775 Mogar Khal from km. 0.000 to km. 0.150 Total Length 1.925 km. E Construction of Box Drainage Outlet 900mm x 900mm at km. 2.74 in Mogar Khal F Construction of 4 nos Irrigation Pipe Inlet 600mm dia at km. 3.92 4.41 5.12 & 5.88 G General item of works under Chatal Haor Project in Upazilla Itna & Tarail Dist Kishoreganj in C/W Haor flood Management and Livelihood Improvement project Under Kishoreganj W.D Division BWDB Kishoreganj during the Financial year 2018-19 & 2019-20.		

Package No	Package Description
BWDB/Kish/HFMLIP/ PW-23	Construction of A Sub-Mergible Embankment From km. 2.469 to km 6.979 4.51 km B Construction of Mozila Khal Regulator 2-vent 1.50m x 1.80m at km 12.25 C Construction of Noaparakhali Khal Regulator 2-vent 1.50m x 1.80m at 5.73 km D Re-excavation of Khal Mozila Khal from km. 0.000 to km. 1.775 Mogar Khal from km. 0.000 to km. 0.150 Total Length 1.925 km. E Construction of Box Drainage Outlet 900mm x 900mm at km. 2.74 in Mogar Khal F Construction of 4 nos Irrigation Pipe Inlet 600mm dia at km. 3.92 4.41 5.12 & 5.88 G General item of works under Chatal Haor Project in Upazilla Itna & Tarail Dist Kishoreganj in C/W Haor flood Management and Livelihood Improvement project Under Kishoreganj W.D Division BWDB Kishoreganj during the Financial year 2018-19 & 2019-20.

AKA-UCL (JV) (JVCA)									
Bill of Quantities-2									
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)
31	76-115	76-115-10	M.S Work for reinforcement with Standard deformed bar $f_y=276 \text{ N/mm}^2$ 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	332.006	83.128	Eighty-Three point One Two Eight	27598.995	Twenty-Seven Thousand Five Hundred and Ninety-Eight point Nine Nine Five

32(a)	36-150-60:	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 Engineer in charge (a) Footing, footing beams, grade beams, foundation slab with 60-80mm dia barrack bamboo props.	sqm	915.379	833.451	Eight Hundred and Thirty-Three point Four Five One	762923.543	Seven Lakh Sixty-Two Thousand Nine Hundred and Twenty-Three point Five Four Three
32(b)	36-150-10:	36-150-10:	Vertical and inclined walls, columns, piers with 60-80mm dia barrack bamboo props.	sqm	1399.113	1031.214	One Thousand AND Thirty-One point Two One Four	1442784.913	Fourteen Lakh Forty-Two Thousand Seven Hundred and Eighty-Four point Nine One Three
32(c)	36-150-20	36-150-20	Deck slab, operating deck slab, top slab of barrel upto 3.5m height with 60-80mm dia barrack bamboo props	sqm	107.169	1044.212	One Thousand AND Forty-Four point Two One Two	111907.156	One Lakh Eleven Thousand Nine Hundred and Seven point One Five Six
33	76-630	76-630-10	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 arrangements for modification in shuttering and keeping the water stop in position etc.	m	56.400	1148.828	One Thousand One Hundred and Forty-Eight point Eight Two Eight	64793.899	Sixty-Four Thousand Seven Hundred and Ninety-Three point Eight Nine Nine

			complete as per design, specification and direction of Engineer in charge. 76-630-10 : 3 bulb type.						nine nine
34	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	2188.376	1299.123	One Thousand Two Hundred and Ninety-Nine point One Two Three	2842969.594	Twenty-Eight Lakh Forty-Two Thousand Nine Hundred and Sixty-Nine point Five Nine Four
35(a)	40-610-20:	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: 40-610-20: Well graded between 40mm to 20mm size.	Cum	103.268	4071.121	Four Thousand AND Seventy-One point One Two One	420416.523	Four Lakh Twenty Thousand Four Hundred and Sixteen point Five Two Three
35(b)	40-610-30:	40-610-30:	(b)Well graded between 20mm to 5mm size. (Combination of sub-item 10 & 30 or 20 & 30 shall be used)	Cum	115.307	4474.424	Four Thousand Four Hundred and Seventy-Four point Four Two Four	515932.408	Five Lakh Fifteen Thousand Nine Hundred and Thirty-Two point Four Zero Eight
			Supplying and placing non-wovenneedle punched type geotextile fabric as filter materials of elongation>=40%, horizontal and vertical permeability (under 2 km/sqm pressure) =>2x10E-3 m/sec for effective erosion protection in						

36	40-600	40-600-20	<p>hydraulic structures/river training works including local handling, placing in position, providing machine seamed joints (with 100% polypropeline or nylon chread) or 35cm lap in dry condition or minimum 10cm lap under water including protecting the geotextile material from UV ray and from any other damages including supply of all materials, labours, equipments etc. Complete as per direction of Engineer in Charge. (Geotextile delivered at site should be certified by ISO and clearly labelled with brand name and grade printed at regular intervals accross the body of the febric.</p> <p>40-600-20. Mass=&gt;300gm/sqm, thickness (Under 2 kpa pressure) =&gt;2.00mm. EoS&lt;=0.11mm, strip tensile strength =&gt;15kn/m, grab strength =&gt;850N, CBR puncture resistance =&gt;2200N.</p>	sqm	379.692	204.317	Two Hundred and Four point Three One Seven	77577.530	Seventy-Seven Thousand Five Hundred and Seventy-Seven point Five Three
37	40-650	40-650	<p>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</p>	Cum	14.209	1698.492	One Thousand Six Hundred and Ninety-Eight point Four Nine Two	24133.873	Twenty-Four Thousand One Hundred and Thirty-Three point Eight Seven Three
38	40-650	40-650-20	<p>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</p>	Cum	97.820	1220.437	One Thousand Two Hundred and Twenty point Four Three	119383.147	One Lakh Nineteen Thousand Three Hundred and Eighty-Three point One

			direction of Engineer in charge. 40-650-30 : FM : 1.00 to 1.5				Seven		point One Four Seven
39(a)	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 <sup>2</sup> 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. a) 40-140-50 : block size 30cmx30cmx30cm.	each	15232.000	348.212	Three Hundred and Forty-Eight point Two One Two	5303965.184	Fifty-Three Lakh Three Thousand Nine Hundred and Sixty-Five point One Eight Four
39(b)	40-140-40 :	40-140-40 :	(b)block size 40cmx40cmx20cm.	each	3715.000	418.121	Four Hundred and Eighteen point One Two One	1553319.515	Fifteen Lakh Fifty-Three Thousand Three Hundred and Nineteen point Five One Five
40	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	558.071	1327.996	One Thousand Three Hundred and Twenty-Seven point Nine Nine Six	741116.056	Seven Lakh Forty-One Thousand One Hundred and Sixteen point Zero Five Six
41	76-170	76-170	M.S. Work in plates, angles, channels, flat bars, Tees etc. including fabricating, machining, cutting, bending, welding, forging, drilling, revetting, embedding anchor bars, staging and fitting, fixing, local handling etc. complete with	Kg	4580.526	155.317	One Hundred and Fifty-Five point Three One	711433.557	Seven Lakh Eleven Thousand Four Hundred and Thirty-Three

			energy consumption and supply of labours including the cost of materials as per design, specification and direction of Engineer in charge.				Seven		three point Five Five Seven
42	76-240	76-240-40	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 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	8.000	106232.212	One Lakh Six Thousand Two Hundred and Thirty-Two point Two One Two	849857.696	Eight Lakh Forty-Nine Thousand Eight Hundred and Fifty-Seven point Six Nine Six
43	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/sluiice 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	each	13.000	11714.742	Eleven Thousand Seven Hundred and Fourteen point Seven Four Two	152291.646	One Lakh Fifty-Two Thousand Two Hundred and Ninety-One point Six Four Six

			1.95m x 1.65m						
44	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	8.000	90590.203	Ninety Thousand Five Hundred and Ninety point Two Zero Three	724721.624	Seven Lakh Twenty- Four Thousand Seven Hundred and Twenty- One point Six Two Four
45(a)	16-140-10	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	5200.200	174.997	One Hundred and Seventy- Four point Nine Nine Seven	910019.399	Nine Lakh Ten Thousand AND Nineteen point Three Nine Nine
									Three Lakh Thirty- Three

45(b)	16-140-40:	16-140-40:	0 m to 6.0 m height	Cum	1283.030	260.246	Two Hundred and Sixty point Two Four Six	333903.425	Three Thousand Nine Hundred and Three point Four Two Five
46	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 etc. complete as per direction of Engineer in charge	each	9978.729	149.252	One Hundred and Forty-Nine point Two Five Two	1489345.261	Fourteen Lakh Eighty-Nine Thousand Three Hundred and Forty-Five point Two Six One
47	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	18347.673	149.222	One Hundred and Forty-Nine point Two Two Two	2737876.460	Twenty-Seven Lakh Thirty-Seven Thousand Eight Hundred and Seventy-Six point Four Six
48	04-280	04-280-10	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	15.000	88.111	Eighty-Eight point One One One	1321.665	One Thousand Three Hundred and Twenty-One point Six Six Five
			Earth work by manual labour, in all kinds of soil in removing the cross				One		Eighteen Lakh Two



49	16-240	16-240	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	10772.670	167.321	One Hundred and Sixty-Seven point Three Two One	1802493.917	Thousand Four Hundred and Ninety-Three point Nine One Seven
50	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	2954.012	790.121	Seven Hundred and Ninety point One Two One	2334026.915	Twenty-Three Lakh Thirty-Four Thousand AND Twenty-Six point Nine One Five
51	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	8117.254	183.123	One Hundred and Eighty-Three point One Two Three	1486455.904	Fourteen Lakh Eighty-Six Thousand Four Hundred and Fifty-Five point Nine Zero Four
52	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	2.530	90789.321	Ninety Thousand Seven Hundred and Eighty-Nine point Three Two One	229696.982	Two Lakh Twenty-Nine Thousand Six Hundred and Ninety-Six point Nine Eight Two
53(a)	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	M	21.400	478.134	Four Hundred and Seventy-Eight point	10232.068	Ten Thousand Two Hundred and Thirty

			0.90m, maintaining proper level, cutting pipes where necessary, making threads etc. all complete, as per direction of Engineer in charge: 80-260-20 : 50mm dia G.I. pipe line				One Three Four		Twenty- Two point Zero Six Eight
53(b)	80-260-10	80-260-10	(b)40mm dia G.I. pipe line	M	18.000	411.005	Four Hundred and Eleven point Zero Zero Five	7398.090	Seven Thousand Three Hundred and Ninety- Eight point Zero Nine
54	80-230	80-230-20	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: 80-230-20 : 19mm dia G.I. pipe line	M	3.100	191.177	One Hundred and Ninety- One point One Seven Seven	592.649	Five Hundred and Ninety- Two point Six Four Nine
55	NSI	NSI	Nameplate Writing, As per market Rate	L.S	4.000	4999.949	Four Thousand Nine Hundred and Ninety- Nine point Nine Four Nine	19999.796	Nineteen Thousand Nine Hundred and Ninety- Nine point Seven Nine Six
56	16-600-10	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	17361.957	121.025	One Hundred and Twenty- One point Zero Two Five	2101230.846	Twenty- One Lakh One Thousand Two Hundred and Thirty point Eight Four Six
			Manufacturing & Supplying of M.S.						

57	76-250	76-250-10	<p>Flap Lift Gate shutter of 8mm thick M.S. skin plate and stiffener with minimum 75mmx75mmx10mm M.S. angle as frame, horizontal &amp; vertical beams, 100mm x 45mm x 16mm P-type rubber seal, fixed with 10mm dia x 63.5mm M.S. counter sink and hex.nuts &amp; bolts and 40mm x 10mm 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 &amp; brand new with a prime coat of redoxide where necessary as per specification and direction of Engineer in charge.</p> <p>76-250-10 : Size 1.00m x 1.00m.</p>	each	1.000	63845.811	Sixty-Three Thousand Eight Hundred and Forty-Five point Eight One One	63845.811	Sixty-Three Thousand Eight Hundred and Forty-Five point Eight One One
58	16-150	16-150	<p>Earth work in excavation of foundation trenches in all kinds of soils including leveling, dressing, placing, removal of spoils to a safe distance with initial lead od 30m and lift of 1.5m as per direction of Engineer in Charge.</p>	Cum	696.560	202.797	Two Hundred and Two point Seven Nine Seven	141260.278	One Lakh Forty-One Thousand Two Hundred and Sixty point Two Seven Eight
			<p>Manufacturing and Supplying Standard machine made RCC pipe of different diameter, length and thickness in construction of Drain/ Sluice/ Culvert/ Outlet and any other works in leanest mix. 1:1.5:3 with 12mm/20mm down graded stone chips, sand of FM&gt;=2.0 and admixture (water reducing plasticiser) @ 1.5 litre per cubic meter of concrete to</p>						

59	60-260	60-260-35	<p>attain a minimum 28 days cylinder strength of 25 N/mm<sup>2</sup> including breaking, screening, grading and washing aggregates with clear water, mixing, laying in forms, consolidating, curing including the cost of 6mm dia M.S. work for reinforcement and form works as per approved drawing and specification including tools, plants, testing, stacking in measurable stack etc. complete as per direction of Engineer in charge.</p> <p>60-260-35: RCC Pipe : 600mm dia, wall thickness not less than 60mm, circular reinforcement 95mm c/c and longitudinal reinforcement 210mm c/c.</p>	m	55.800	2983.069	Two Thousand Nine Hundred and Eighty-Three point Zero Six Nine	166455.250	One Lakh Sixty-Six Thousand Four Hundred and Fifty-Five point Two Five
60	60-300	60-300-35	<p>Laying in position standard machine made R.C.C. pipe of different diameter in construction of drain/ sluice/ culvert/ outlet and any other work including fitting, fixing the socket where necessary, local handling, cutting, dressing, levelling, plumbing etc. complete as per design, specification and direction of Engineer in charge.</p> <p>60-300-35: 600mm dia.</p>	m	55.800	77.018	Seventy-Seven point Zero One Eight	4297.604	Four Thousand Two Hundred and Ninety-Seven point Six Zero Four
61	76-230	76-230	<p>Manufacturing, supplying, installation and fitting, fixing the vertical steel lift gate/ flap gate as per design and specification, including fabricating, rivetting, welding, fixing rubber seal, providing required nuts and bolts including the cost of all materials etc. complete with a</p>	Kg	180.880	317.116	Three Hundred and Seventeen point One One Six	57359.942	Fifty-Seven Thousand Three Hundred and Fifty-Nine point

			prime coat of redoxide where necessary as per direction of Engineer in charge. (Applicable only for size not specified and smaller than size mentioned in Item code 76-240 & 76-250)				One Six		point Nine Four Two
62	Approved Analysis Rate	Approved Analysis Rate	Preparation of mobilization of the site for construction of submersible embankment or other structural components in c/w`Haor Flood Management and Livelihood Improvement Project (BWDB part) as per Technical Specifications, including land lease, rental charges, obtaining permissions for work, developing work area, preparation of platform for temporary semi pucca site office (40sqm), CI sheet labor sheds (200sqm), CI sheet stores (200 sqm), supply of wooden & cane seated furniture etc. as per specified and as per Contractor's method Statement and as per direction of Engineer in Charge.	SUM	1.000	967050.851	Nine Lakh Sixty-Seven Thousand AND Fifty point Eight Five One	967050.851	Nine Lakh Sixty-Seven Thousand AND Fifty point Eight Five One
63	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	L.S	1.000	92026.551	Ninety-Two Thousand AND Twenty-Six point Five Five One	92026.551	Ninety-Two Thousand AND Twenty-Six point Five Five One

			Specification and Contractor's Method Statement and as per direction of Engineer in charge.						
64	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.	Day	60.000	2497.861	Two Thousand Four Hundred and Ninety-Seven point Eight Six One	149871.660	One Lakh Forty-Nine Thousand Eight Hundred and Seventy-One point Six Six
65	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 hygienic and healthy environment at allover the working site As per direction of the Engineer in charge.	L.S	1.000	111148.951	One Lakh Eleven Thousand One Hundred and Forty-Eight point Nine Five One	111148.951	One Lakh Eleven Thousand One Hundred and Forty-Eight point Nine Five One
66	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	110909.921	One Lakh Ten Thousand Nine Hundred and Nine point Nine Two One	110909.921	One Lakh Ten Thousand Nine Hundred and Nine point Nine Two One
67	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	112344.111	One Lakh Twelve Thousand Three Hundred and Forty-Four point One One One	112344.111	One Lakh Twelve Thousand Three Hundred and Forty-Four point One One One
			Construction of Bill board at site with M.S. plates, flat bars, Tees etc of size 8'-0"x12'-0" including fabricating,						

68	NSI	NSI	machining, cutting, bending, welding, forging, drilling, revetting, staging and fitting, fixing, local supply of labours including the cost of materials as specification and direction of Engineer in Charge.	LS	1.000	5000.001	Five Thousand point Zero Zero One	5000.001	Five Thousand point Zero Zero One
69	NSI	NSI	Part Time Employment of environmental inspector for Implementation and reporting on environmental management plan provision for first aid box and medical assistant as per specification and direction of engineer in charge.	LS	1.000	250000.001	Two Lakh Fifty Thousand point Zero Zero One	250000.001	Two Lakh Fifty Thousand point Zero Zero One
							<b>Grand Total:</b>	32143291.168	Three Crore Twenty-One Lakh Forty-Three Thousand Two Hundred and Ninety-One point One Six Eight

This Bill of Quantities-2 is Electronically Signed by Mr. Md. on behalf of AKA-UCL (JV)