

भारतीय गैर न्यायिक INDIA NON JUDICIAL

दस हजार रुपये

₹.
10000



Rs.
10000

TEN THOUSAND RUPEES

കേരളം കേരल KERALA

B 086136

B 086136

AGREEMENT NO. 276 / KIIDC/2021-22 DATED 18.08.2021

CONTRACT AGREEMENT entered into on this 18th day of August Two Thousand Twenty One between M/s The Uralungal Labour Contract Co-operative society, Madappally college, Vatakara P.O Kozhikode - 673102 or and on behalf of the Company (hereinafter called the Company) on the other part for the work "KIIFB Project Construction of RCB Across Poonur Puzha near KWA Pumping house at Poolakkadavu in Kuruvattoor Panchayath, Kozhikode District" by the former as per accompanying agreement, accepted tender with conditions of contract, plans, accepted schedule with specifications approved by Chief Engineer, M/s Kerala Irrigation Infrastructure Development Corporation Ltd., PARVATHY, T.C. 84/3 (Old 36/1), NH66 Service Road, Enjakkal Jn, Chakai P.O., Thiruvananthapuram - 695 024., which form part of this agreement.

For THE URALUNGAL LABOUR CONTRACT
CO-OP. SOCIETY LTD. No: 10957

CHAIRMAN

Devaranet

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

No-4593

Value Rupees 10000/-
Issued to

26.7.2021 chairman

ULCCS Ltd, PO madappally College



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Signed and delivered by the above-mentioned M/s The Uralungal Labour Contract Co-operative society, Madappally college, Vatakara P.O Kozhikode - 673102

For THE URALUNGAL LABOUR CONTRACT CO-OP. SOCIETY LTD. No: 10957

[Signature]
Contractor CHAIRMAN

In the presence of: -

1. Rajeevan, T.P
G m Projects ULCCS *[Signature]*

2. SHISIL . P . P.
Liasion officer *[Signature]*
ULCCS

For THE URALUNGAL LABOUR CONTRACT CO-OP. SOCIETY LTD. No: 10957

[Signature]
CHAIRMAN

[Signature]
Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram-695024

No. 4592

26-7-2021

Value Rupees. 10000/-
Issued to

Chairman

ULCCS Ltd PO. Madappally *[Signature]*



भारतीय गैर न्यायिक INDIA NON JUDICIAL

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₹.
10000



Rs.
10000

TEN THOUSAND RUPEES

കേരളം केरल KERALA

B 086134

B 086134

Signed and delivered by Chief Engineer, Kerala Irrigation Infrastructure Development Corporation Limited, PARVATHY, T.C. 84/3 (Old 36/1), NH66 Service Road, Enjakkal Jn, Chakai P O, Thiruvananthapuram – 695024, for and on behalf of the Company.

Allexand

Chief Engineer,
Kerala Irrigation Infrastructure
Development Corporation Limited
(For and on behalf of the Company)

In the presence of: -

1. *Anupama G.S.* ANUPAMA G.S, CPE-16, KIIDC

2. *Ancy Samuel*, o.A& DTP operator, KIIDC

For THE URALUNGAL LABOUR CONTRACT
CO-OP. SOCIETY LTD. No: 10957

CHAIRMAN

No. 4591

Value Rupees 1000/-
issued to

26.7.2021 chairman

ULces Ltd, PO madappally college



भारतीय गैर न्यायिक INDIA NON JUDICIAL

दस हजार रुपये

रु.
10000



Rs.
10000

TEN THOUSAND RUPEES

കേരളം केरल KERALA

B 086133

B 086133

MEMORANDUM OF WORK TENDERED

Name of work	"KIIFB Project Construction of RCB Across Poonur Puzha near KWA Pumping house at Poolakkadavu in Kuruvattoor Panchayath, Kozhikode District"
Estimate P.A.C	Rs. 21,87,73,332 /-
Contract P.A.C	Rs. 22,68,45,702.29
Date of starting	The work should be started within 10 days after executing agreement
Date of completion	18 months from the date of handing over the site

For THE URALUNGAL LABOUR CONTRACT
CO-OP. SOCIETY LTD. No: 10957

Contractor

CHAIRMAN

Accanent.

Chief Engineer
KIIDC Limited

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

No. 4590

Value Rupees 1000/-
Issued to

26-7-2021

chairman

ULEes Ltd, PO madappally college



भारतीय गैर न्यायिक INDIA NON JUDICIAL

दस हजार रुपये

₹ 10000



Rs. 10000

TEN THOUSAND RUPEES

കേരളം കേരल KERALA

B 086132

B 086132

For THE URALUNGAL LABOUR CONTRACT
CO-OP SOCIETY LTD. No: 10957

CHAIRMAN

Receanceed.

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

NO 4589

26.7.2021

₹ Rupees. 10000/-

issued to

Chairman
Uralungal Co-op Socy Ltd
po madappally



भारतीय गैर न्यायिक INDIA NON JUDICIAL

दस हजार रुपये

₹ 10000



Rs. 10000

TEN THOUSAND RUPEES

കേരളം केरल KERALA

B 086137

B 086137

For THE URALUNGAL LABOUR CONTRACT
CO-OP. SOCIETY LTD. No: 10957

[Signature]
CHAIRMAN

[Signature]

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

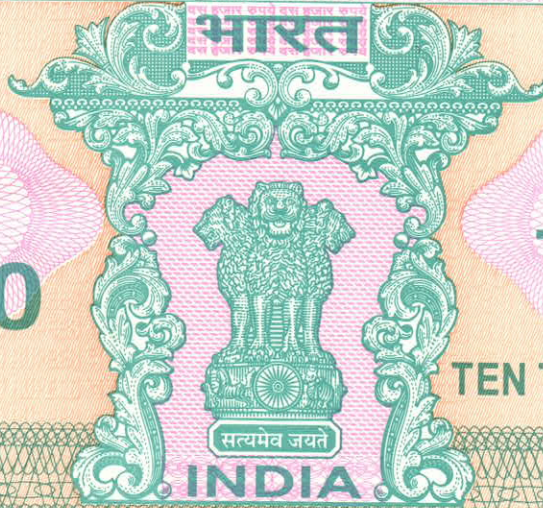
No. 4594 Value Rupees. 10000/-
paid to
Sb. T. ROR chairman



भारतीय गैर न्यायिक INDIA NON JUDICIAL

दस हजार रुपये

₹ 10000



Rs. 10000

TEN THOUSAND RUPEES

കേരളം केरल KERALA

B 086138

B 086138

For THE URALUNGAL LABOUR CONTRACT
CO-OP SOCIETY LTD. No. 10337

[Signature]
CHAIRMAN

[Signature]

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024



No. 4595

Value Rupees *[Signature]*
payed to

26.7.2021 chairman

ULCS Ltd Ponnampally College

भारतीय गैर न्यायिक INDIA NON JUDICIAL

दस हजार रुपये

भारत

₹. 10000

Rs. 10000

TEN THOUSAND RUPEES



सत्यमेव जयते

INDIA

കേരളം केरल KERALA

B 086139

B 086139

For THE URALUNGAL LABOUR CONTRACT
CO-OP. SOCIETY LTD. No: 10867

CHAIRMAN

Signature

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

No- 4596

Value Rupees 10000/-

26.7.2021

Issued to
Chairman





കേരളം केरल KERALA

B 086140

B 086140

For THE URALUNGAL LABOUR CONTRACT
CO-OP. SOCIETY LTD. No: 10957

CHAIRMAN

Sreedhar

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

No. 4597 value Rupees. 10000/-
issued to

26-7-2021 chairman





കേരളം केरल KERALA

B-086141

B 086141

For THE URALUNGAL LABOUR CONTRACT
CO-OP. SOCIETY LTD. No. 10000

CHAIRMAN

Cherianet

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

No. 4598

Value Rupees. 10000/-

Issued to
26.7.2021 chairman

ULCC Ltd.



Item Rate BoQ

Tender Inviting Authority: KERALA IRRIGATION INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED

Work Name : Construction of RCB Across Poonur Puzha near KWA Pumping house at Poolakkadavu in Kuruvattor Panchayath, Kozhikode District

Contract No: KIIDC/Tender/391/2020-21

Bidder Name : ULCCS LTD

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

PRICE SCHEDULE

Sl. No.	Item Description	NUMBER #	Quantity	Units	NUMBER	Estimated Rate	NUMBER #	BASIC RATE In Figures To be entered by the Bidder Rs. P	NUMBER #	TOTAL AMOUNT Without Taxes	NUMBER #	TOTAL AMOUNT In Words	TEXT #
1			1										
1			2										
1.01	Appendix A- Electrical (Generator) Room 2.8.1 : Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil		33.7200	cum				240.0000		8092.80		INR Eight Thousand & Ninety Two and Paise Eighty Only	55
1.02	2.6.1 : Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed.All kinds of soil		120.0000	cum				165.0000		19800.00		INR Nineteen Thousand Eight Hundred Only	
1.03	4.1.8 : Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 nominal size)		6.4390	cum				6300.0000		40565.70		INR Forty Thousand Five Hundred & Sixty Five and Paise Seventy Only	
1.04	5.9.1 : Centering and shuttering including strutting, etc. and removal of form for: Foundations, footings, bases of columns, etc for mass concrete		14.4000	sqm				290.0000		4176.00		INR Four Thousand One Hundred & Seventy Six Only	

For THE UNLAWFUL LABOUR CONTRACTS CO-OP SOCIETY LTD. NO: 10007

Chairman Kerala Irrigation Infrastructure Development Corporation Ltd.

CHAIRMAN

Kerala Irrigation Infrastructure Development Corporation Ltd.

1.05	5.9.5 : Centering and shuttering including strutting, etc. and removal of form for: Lintels, beams, plinth beams, girders bressumers and cantilevers	76.7930	sqm	510.0000	39164.43	INR Thirty Nine Thousand One Hundred & Sixty Four and Paise Forty Three Only
1.06	5.9.6 : Centering and shuttering including strutting, etc. and removal of form for: Columns, Pillars, Piers, Abutments, Posts and Struts	35.7610	sqm	630.0000	22529.43	INR Twenty Two Thousand Five Hundred & Twenty Nine and Paise Forty Three Only
1.07	5.9.3 : Centering and shuttering including strutting, etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platform	70.8710	sqm	625.0000	44294.38	INR Forty Four Thousand Two Hundred & Ninety Four and Paise Thirty Eight Only
1.08	5.1.2 : Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1:5:3 (1 cement 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size	7.4540	cum	8400.0000	62613.60	INR Sixty Two Thousand Six Hundred & Thirteen and Paise Sixty Only
1.09	5.2.2 : Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	10.5080	cum	9200.0000	96673.60	INR Ninety Six Thousand Six Hundred & Seventy Three and Paise Sixty Only
1.1	5.22.6 : Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth levelThermo - Mechanically Treated bars of grade Fe-500D or more	1796.2000	Kilogram	81.0000	145492.20	INR One Lakh Forty Five Thousand Four Hundred & Ninety Two and Paise Twenty Only
1.11	7.1.1 : Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with:Cement mortar 1:6 (1 cement : 6 coarse sand)	15.6630	cum	5000.0000	78315.00	INR Seventy Eight Thousand Three Hundred & Fifteen Only
1.12	50.6.2.1 : Solid block masonry using pre cast solid blocks (Factory made) of size 30x20x15 cm or nearest available size conforming to IS 2185 part I of 1979 for foundation and plinth with thickness 15cm in: CM 1:6 (1 cement : 6 coarse sand) etc complete	30.6170	cum	7250.0000	221973.25	INR Two Lakh Twenty One Thousand Nine Hundred & Seventy Three and Paise Twenty Five Only

For THE UPALUNGA LEASURE CONTRACT
CO-OP SOCIETY LTD. No: 10957

CHAIRMAN

Seenaath

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

1.13	9.121 : Providing and fixing Fiber Glass Reinforced plastic (FRP) Door Frames of cross- section 90 mm x 45 mm having single rebate of 32 mm x 15 mm to receive shutter of 30 mm thickness. The laminated shall be moulded with fire resistant grade unsaturated polyester resin and chopped mat. Door frame laminate shall be 2 mm thick and shall be filled with suitable wooden block in all the three legs. The frame shall be covered with fiber glass from all sides. M.S. stay shall be provided at the bottom to steady the frame.	5.1000	metre	545.0000	2779.50	INR Two Thousand Seven Hundred & Seventy Nine and Paise Fifty Only
1.14	9.122.1 : Providing and fixing to existing door frames, 30 mm thick Glas Fibre Reinforced Plastic (FRP) panelled door shutter of required colour and approved brand and manufacture, made with fire - retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels conforming to IS : 14856. Including fixing to frames.	1.8910	sqm	2900.0000	5483.90	INR Five Thousand Four Hundred & Eighty Three and Paise Ninety Only
1.15	9.147.5 : Providing and fixing factory made uPVC white colour casement/casement cum fixed glazed windows comprising of uPVC multi-chambered frame, sash and mullion (where ever required) extruded profiles duly reinforced with 1.60 +/- 0.2 mm thick galvanized mild steel section made from roll forming process of required length (Shape & size according to uPVC profile), uPVC extruded glazing beads of appropriate dimension, EPDM gasket, stainless steel (SS 304 grade) friction hinges, zinc alloy (white powder coated) casement handles, G.I fasteners 100 x 8 mm size for fixing frame to finished wall, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, mullion (if required) shall be also fusion welded including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes and silicon sealant shall be paid separately) Note: For uPVC frame, sash and mullion extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable.Casement window double panels with S.S. friction hinges (350 x 19 x 1.9 mm)/made of (big series)/frame 67 x 80 mm & sash / mullion 67 x 80 mm both having wall thickness of 2.3 ± 0.2 mm and single glazing bead/ double glazing bead of appropriate dimension. (Area of window above 1.50 sqm).	4.4410	sqm	10800.0000	47962.80	INR Forty Seven Thousand Nine Hundred & Sixty Two and Paise Eighty Only

FOR THE CHAIRMAN

CG-DR SOCIETY REG. NO. 10957

CHAIRMAN

Devaraj

1.16	9.149 : Providing and fixing casement handle made of zinc alloyed (white powder coated) for UPVC casement window with necessary screws etc. complete.	3.0000	no					195.0000	585.00	INR Five Hundred & Eighty Five Only
1.17	14.29 : Providing and fixing M.S. round or square bars with M.S. flats at required spacing in wooden frames of windows and clerestory windows.	35.2460	kg					136.0000	4793.46	INR Four Thousand Seven Hundred & Ninety Three and Paise Forty Six Only
1.18	9.48.1 : Providing and fixing M.S. Grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding	154.8000	kg					135.0000	20898.00	INR Twenty Thousand Eight Hundred & Ninety Eight Only
1.19	9.97.3 : Providing and fixing aluminium tower bolts. ISI marked, anodised/anodic coating not less than grade AC 10 as per : 1868), transparent or dyed to required colour or shade, with necessary screws complete. 200x10 mm	2.0000	no					200.0000	400.00	INR Four Hundred Only
1.2	9.100.2 : Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete. 100 mm	2.0000	no					80.0000	160.00	INR One Hundred & Sixty Only
1.21	9.103 : Providing and fixing bright finished brass 100 mm mortice latch and lock. ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS : 1868) aluminium lever handles of approved quality with necessary screws etc. complete.	1.0000	each					1635.0000	1635.00	INR One Thousand Six Hundred & Thirty Five Only
1.22	50.9.15.1 : Supplying and fixing 200 mm Aluminium aldrp	1.0000	no					194.0000	194.00	INR One Hundred & Ninety Four Only
1.23	50.9.15.3 : Providing and fixing iron hooks and eyes : 200mm.	5.0000	no					18.0000	90.00	INR Ninety Only
1.24	50.9.15.5 : Providing and fixing iron hooks and eyes: 100 mm	10.0000	no					11.0000	110.00	INR One Hundred & Ten Only
1.25	9.119 : Providing and fixing factory made P.V.C. door frame of size 50x47 mm with a wall thickness of 5 mm, made out of extruded 5 mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos. of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge. EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineer-in-Charge.	5.1000	metre					565.0000	2881.50	INR Two Thousand Eight Hundred & Eighty One and Paise Fifty Only

For THE URALUMINIUM CASING CONTRACT
CO-OP SOCIETY LTD, No: 10057

CHAIRMAN

Seewarth

Chief Engineer

Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

1.26	9.120.1 : Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and sized of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5mm thick, 95 mm wide PVC sheet out of which 75 mm shall be tapered in 45 degree on th inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mmx2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail. paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded /sealed to the styles & rails with 7 mm (5 mm + 2 mm) thick x 15 mm wide PVC sheet heading on inner side. and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacture's specification & drawing.30 mm thick plain PVC door shutters	1.6910 sqm	3565.0000	6741.42	INR Six Thousand Seven Hundred & Forty One and Paise Forty One Only
1.27	13.4.1 : 12 mm cement plaster of mix: 1:4 (1 cement : 4 coarse sand)	320.1160 sqm	290.0000	92833.64	INR Ninety Two Thousand Eight Hundred & Thirty Three and Paise Sixty Four Only
1.28	13.16.1 : 6 mm cement plaster of mix: 1:3 (1 cement : 3 fine sand)	69.2400 sqm	250.0000	17310.00	INR Seventeen Thousand Three Hundred & Ten Only
1.29	13.43.1 : Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface. Water thinnable cement primer	379.1560 sqm	48.0000	18199.49	INR Eighteen Thousand One Hundred & Ninety Nine and Paise Forty Nine Only
1.3	13.46.1 : Finishing walls with Acrylic Smooth exterior paint of required shade. New work. (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 Kg/10 sqm)	111.7200 sqm	200.0000	22344.00	INR Twenty Two Thousand Three Hundred & Forty Four Only
1.31	13.48.3 : Finishing with Deluxe Multi surface paint system for interiors and exteriors using primer as per manufacturers specifications. Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.80 ltr/10 sqm of approved brand and manufacture	17.2680 sqm	200.0000	3453.60	INR Three Thousand Four Hundred & Fifty Three and Paise Sixty Only

FOR THE URDU... CONTRACT
CO-OP SOCIETY LTD. No. 108...

CHAIRMAN

Seenuk
Chief Engineer

Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

1.32	13.60.1 : Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade: Two or more coats on new work	389.3560	sqm					110.0000	42829.16	INR Forty Two Thousand Eight Hundred & Twenty Nine and Paise Sixteen Only
1.33	13.62.1 : Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture .	8.7780	sqm					150.0000	1316.70	INR One Thousand Three Hundred & Sixteen and Paise Seventy Only
1.34	11.38 : Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 cement : 4 Coarse sand), including pointing the joints with white cement and matching pigments etc., complete.	19.8510	sqm					980.0000	19453.98	INR Nineteen Thousand Four Hundred & Fifty Three and Paise Ninety Eight Only
1.35	17.3.1 : Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :W.C. pan with ISI marked white solid plastic seat and lid	1.0000	each					6200.0000	6200.00	INR Six Thousand Two Hundred Only
1.36	17.7.3 : Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash Basin size 550x400 mm with a pair of 15 mm C.P. brass pillar taps	1.0000	each					3600.0000	3600.00	INR Three Thousand Six Hundred Only
1.37	50.18.7.4.1 : Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge 32 mm dia 10Kg/cm ² - Internal work - Exposed on wall	50.0000	metre					230.0000	11500.00	INR Eleven Thousand Five Hundred Only
1.38	50.18.9.22.4 : Providing and fixing PVC moulded fittings/ accessories for Rigid PVC pipes, including jointing with PVC solvent cement- 110 mm dia Bend	2.0000	no					203.0000	406.00	INR Four Hundred & Six Only

For THE URALINGAL LABOUR CONTRACT
CO-OP SOCIETY LTD No. 10957

CHAIRMAN

Sreenivasulu Reddy
Sreenivasulu Reddy

Karala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

1.39	50.18.8.9.1 : Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge. Concealed work, including cutting chased and making good the wall etc. 110 mm pipe 6kg/cm ²	20.0000	metre					590.0000	11800.00	INR Eleven Thousand Eight Hundred Only
1.4	18.48 : Providing and placing on terrace (at all floor levels) polyethylene water storage tank :ISI 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	1000.0000	Litre					10.0000	10000.00	INR Ten Thousand Only
1.41	51.19.ST1 : Supplying and installing ready made PVC Septic tank including the cost of carriage, trenching, placing at the level below ground level as specified as per the direction of engineer in charge (Provision for CC/RCC/Sand/06mm aggregate for the preparation of bed shall be paid separately) 1. Below 15 flush capacity	1.0000	each					19200.0000	19200.00	INR Nineteen Thousand Two Hundred Only
1.42	11.36 : Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	12.2400	sqm					1100.0000	13464.00	INR Thirteen Thousand Four Hundred & Sixty Four Only
1.43	10.6.2 : Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete. Including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters. 80x1.20 mm M.S. laths with 1.20 mm thick top cover	3.1510	sqm					3000.0000	9453.00	INR Nine Thousand Four Hundred & Fifty Three Only
1.44	9.53 : Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embeddings in cement concrete block 30x10x15 cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	14.0000	each					183.0000	2562.00	INR Two Thousand Five Hundred & Sixty Two Only

For THE URALJUNGAL LABOUR CONTRACT
CO-OP. SOCIETY LTD. No: 10057

CHAIRMAN

Signature
Chief Engineer

Kerala Irrigation Infrastructure
Development Corporation Ltd.

1.45	10.5.1 : Providing and fixing 1 mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angle 40x40x6 mm for diagonal braces	2.1000	sqm	4300.0000	9030.00	INR	Nine Thousand & Thirty Only
1.46	10.2 : Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	45.0000	kg	115.0000	5175.00	INR	Five Thousand One Hundred & Seventy Five Only
2	Appendix B- Construction of Regulator Cum Bridge						
2.01	odf73181/2019_2020 : RING BUND Type-1 Putting up ring bund as per approved shape 8m bottom width, 5m top width using empty gunny/polythene bags filled with earth placed in required no of rows at 1.80m apart and filled in between with puddle clay to form the bund for an average height of 3m including driving Z type MS sheet piles of 6m height (400x185x7.5/8.5 or equivalent-confirming to IS 2314-1986) driven one row with minimum driving length of 4m on sandy bed for ensuring sufficient anchorage and horizontally braced with MS flats and angles wherever necessary including dismantling the bund, driven out sheet pile after completion of the work etc complete as directed by the departmental officers at site.	116.0000	metre	23000.0000	2668000.00	INR	Twenty Six Lakh Sixty Eight Thousand Only
2.02	odf73188/2019_2020 : RING BUND Type-1 Putting up ring bund as per approved shape 3.5m bottom width, 1m top width using empty gunny/polythene bags filled with earth placed in 2 rows at 1m apart and filled in between with puddle clay to form bund for an average height 3.00m including labour dismantling the bund after completion of the work etc. complete.	144.0000	metre	2500.0000	360000.00	INR	Three Lakh Sixty Thousand Only
2.03	odf73180/2019_2020 : Bailing out water Using 5HP Pump- Bailing out water with 5HP engine and pump set including conveyance to site and erection, cost of fuel, lubrication oil and other stores, pay of staff etc complete	4200.0000	hour	265.0000	1113000.00	INR	Eleven Lakh Thirteen Thousand Only
2.04	odf73184/2019_2020 : Bailing out water using pump above 10 HP and up to 20 HP -Bailing out water with engine and pump set above 10 hp and up to 20hp, including conveyance to site and erection, cost of fuel, lubrication oil and other stores, pay of staff etc complete.	2400.0000	hour	370.0000	888000.00	INR	Eight Lakh Eighty Eight Thousand Only
2.05	odf73195/2019_2020 : Bailing out water using pump above 30 HP and up to 40 HP -Bailing out water with engine and pump set above 30 hp and up to 40hp, including conveyance to site and erection, cost of fuel, lubrication oil and other stores, pay of staff etc complete.	1200.0000	hour	825.0000	990000.00	INR	Nine Lakh Ninety Thousand Only

For THE URALINGAL LABOUR CONTRACT
CO-OP SOCIETY LTD. No.10857

Signature
Urban Infrastructure
-ion Ltd.
2024

2.06	12.25.6 : Bored cast-in-situ M35 grade R.C.C. Pile Using Concrete Mixer excluding Reinforcement complete as per Drawing and Technical Specifications and removal of excavated earth with all lifts and lead upto 1000 m. Pile diameter-1200 mm	876.6000	metre	14922.0000	13080625.20	INR One Crore Thirty Lakh Eighty Thousand Six Hundred & Twenty Five and Paise Twenty Only
2.07	12.22 : Providing Steel Liner 10mm thick for Curbs and 6 mm thick for Steining of Wells including Fabricating and Setting out as per Detailed Drawing.	21.6710	MT	85000.0000	1842035.00	INR Eighteen Lakh Forty Two Thousand & Thirty Five Only
2.08	od73177/2019_2020 : Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas exceeding 30 cm in depth, including disposal of excavated earth, with all lead and lift, disposed earth to be levelled and neatly dressed All kinds of soil	6215.5500	cum	210.0000	1305265.50	INR Thirteen Lakh Five Thousand Two Hundred & Sixty Five and Paise Fifty Only
2.09	12.39 : Providing and laying of PCC M15 leveling course 100 mm thick below the pile cap	27.1660	cum	7600.0000	206461.60	INR Two Lakh Six Thousand Four Hundred & Sixty One and Paise Sixty Only
2.1	12.8.A.1 : Plain/Reinforced Cement Concrete in Open Foundation complete as per Drawing and Technical Specifications. PCC Grade M15	998.4840	cum	8100.0000	8087720.40	INR Eighty Lakh Eighty Seven Thousand Seven Hundred & Twenty and Paise Forty Only
2.11	12.38.B.2 : Cement Concrete for Reinforced Concrete in Pile Cap complete as per Drawing and Technical Specifications R C C Grade M-25 - Using Batching Plant, Transit Mixer and Concrete Pump	628.5910	cum	8660.0000	5443598.06	INR Fifty Four Lakh Forty Three Thousand Five Hundred & Ninety Eight and Paise Six Only
2.12	13.5.F.P.2 : Plain/Reinforced cement concrete in sub-structure complete as per drawing and Technical Specifications RCC Grade M25 - With Batching Plant, Transit Mixer and Concrete Pump - Height upto 5m	388.3840	cum	9250.0000	3592552.00	INR Thirty Five Lakh Ninety Two Thousand Five Hundred & Fifty Two Only
2.13	13.5.F.q.2 : Plain/Reinforced cement concrete in sub-structure complete as per drawing and Technical Specifications RCC Grade M25 - With Batching Plant, Transit Mixer and Concrete Pump - Height 5m to 10m	410.2130	cum	9300.0000	3814980.90	INR Thirty Eight Lakh Fourteen Thousand Nine Hundred & Eighty and Paise Ninety Only
2.14	od228930/2020_2021 : Furnishing and Placing RCC Grade M40 in super-structures. Using Batching Plant, Transit Mixer and Concrete Pump as per drawing and Technical Specification. Height 5m to 10m as per MORTH 13.5.H.q.2	24.9930	cum	8000.0000	199944.00	INR One Lakh Ninety Nine Thousand Nine Hundred & Forty Four Only
2.15	od228931/2020_2021 : Furnishing and Placing RCC Grade M40 Using Batching Plant, Transit Mixer and Concrete Pump as per drawing and Technical Specification.For T-beam & slab - Height 5m to 10m as per MORTH 14.1D.2.2.C	227.3780	cum	15000.0000	3410670.00	INR Thirty Four Lakh Ten Thousand Six Hundred & Seventy Only

FOR THE IPAL/LL/CL/AC/SC CONTRACT

CO-OP SOCIETY LTD. No.18837

Chief Engineer

Srikanth

Development Corporation Ltd.
Thiruvananthapuram - 695024

CHAIRMAN

2.16	55.25 : Lifting, conveying and fixing the newly casted RCC covering slabs of any thickness on top of drain in position including all labour charges and miscellaneous expenses etc complete	8.0410 cum	3500.0000	28143.50	INR Twenty Eight Thousand One Hundred & Forty Three and Paise Fifty Only
2.17	14.9 : Drainage Spouts complete as per drawing and Technical specification	36.0000 no	4850.0000	167400.00	INR One Lakh Sixty Seven Thousand Four Hundred Only
2.18	od73204/2019_2020 : Supply, Fitting and Placing Fusion bonded epoxy coated(confirm to IS 13620-1993) HYSD bar or TMT Reinforcement in Foundation complete as per Drawing and Technical Specifications and as per 12.40 of MORTH specification	103.1950 MT	88000.0000	9081160.00	INR Ninety Lakh Eighty One Thousand Three Hundred & Sixty Only
2.19	od73202/2019_2020 : Supply, Fitting and Placing Fusion bonded epoxy coated(confirm to IS 13620-1993) HYSD bar or TMT Reinforcement in Foundation complete as per Drawing and Technical Specifications and as per 13.6 of MORTH specifications	93.6970 MT	88000.0000	8245336.00	INR Eighty Two Lakh Forty Five Thousand Three Hundred & Thirty Six Only
2.2	od241904/2020_2021 : Supply, Fitting and Placing Fusion bonded epoxy coated(confirm to IS 13620-1993) HYSD bar or TMT Reinforcement in substructure complete as per Drawing and Technical Specifications and as per 13.6 of MORTH specifications	58.2580 MT	88000.0000	5126704.00	INR Fifty One Lakh Twenty Six Thousand Seven Hundred & Four Only
2.21	od73207/2019_2020 : Construction of RCC railing of M40 Grade in-situ with 20 mm nominal size aggregate, true to line and grade, tolerance of vertical RCC post not to exceed 1 in 500, center to center spacing between vertical post not to exceed 2000 mm, leaving adequate space between vertical post for expansion, complete as per approved drawings and technical specifications, as per MORTH 14.7	118.8010 metre	2200.0000	261362.20	INR Two Lakh Sixty One Thousand Three Hundred & Sixty Two and Paise Twenty Only
2.22	od73209/2019_2020 : Supply, Fitting and Placing Fusion bonded epoxy coated(confirm to IS 13620-1993) HYSD bar or TMT Reinforcement in super structure complete as per Drawing and Technical Specifications and as per 14.2 of MORTH specification	98.4090 MT	88000.0000	8659992.00	INR Eighty Six Lakh Fifty Nine Thousand Nine Hundred & Ninety Two Only
2.23	od333518/2020_2021 : Providing and laying Cement concrete wearing coat M-30 grade including reinforcement complete as per drawing and Technical Specifications.	21.0000 cum	16350.0000	343350.00	INR Three Lakh Forty Three Thousand Three Hundred & Fifty Only

For THE URALUMBA LEGEND CONTRACT
CO-OP SOCIETY LTD. No: 10957

CHAIRMAN

Suresh
Chief Engineer

Uralumba Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

2.24	13.10 : Providing and laying of Filter media with granular materials/stone crushed aggregates satisfying the requirements laid down in clause 2504.2.2. of MoRTH Specifications to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind abutment, wing wall and return wall to the full height compacted to a firm condition complete as per drawing and Technical Specification.	138.9300 cum			3200.0000	444576.00	INR Four Lakh Forty Four Thousand Five Hundred & Seventy Six Only
2.25	odf73212/2019_2020 : Sand Filling in Foundation Trenches as per Drawing & Technical Specification using available sand	255.7800 cum			2500.0000	639450.00	INR Six Lakh Thirty Nine Thousand Four Hundred & Fifty Only
2.26	odf73213/2019_2020 : Providing & making Gabion structure with Mechanically Woven Double Twisted Hexagonal Shaped Wire mesh Gabion Boxes as per IS 16014:2012, MoRTH Clause 2500, of required size, Mesh Type 10x12(D=100 mm with tolerance of ± 2%) Zinc+PVC coated. Mesh wire diameter: 2.73.7mm, mechanically edged/selvedged with partitions at every 1m interval and shall have minimum 10 numbers of openings per meter of mesh perpendicular to twist, tying with lacing wire of diameter 2.2/3.2mm(I/D/O/D), supplied @3% by weight of Gabion boxes, filled with boulders with least dimension of 200 mm, as per drawing, all complete as per directions of Engineer-in-charge.	594.0000 cum			4250.0000	2524500.00	INR Twenty Five Lakh Twenty Four Thousand Five Hundred Only
2.27	odf73214/2019_2020 : Providing and laying of a strip seal expansion joint catering to maximum horizontal movement upto 70 mm, complete as per approved drawings and standard specifications to be installed by the manufacturer/supplier or their authorised representative ensuring compliance to the manufacturer's instructions for installation (14.22)	48.8500 metre			13000.0000	635050.00	INR Six Lakh Thirty Five Thousand & Fifty Only
2.28	13.14 : Supplying, fitting and fixing in position true to line and level elastomeric bearing conforming to IRC: 83 (Part-II) section IX and clause 2005 of MoRTH specifications complete including all accessories as per drawing and Technical Specifications.	512000.0000 Cum cm			0.9000	460800.00	INR Four Lakh Sixty Thousand Eight Hundred Only
2.29	odf73221/2019_2020 : Supply and fixing 50mm dia (12kgf/cm ²) and 65 cm long PVC down water pipe along the sides of the deck slab at 5m c/c for drainage spout including cost conveyance of all materials and cutting charges and fixing etc complete as per the direction of the departmental officers at site.	23.4010 metre			220.0000	5148.22	INR Five Thousand One Hundred & Forty Eight and Paise Twenty Two Only

FOR THE GRALUMS 1430UR CONTRACT
CO-OP SOCIETY LTD. No: 10657

CHAIRMAN

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Korva Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

2.3	odf73222/2019_2020 : Supplying and fixing 75mm dia (10kgf/cm2) PVC perforated vertical pipe for drain out uplift water along the check dam and pier portion of 2m c/c including cost and conveyance charges for making perforation including cost of reduced T and fixing charges as per direction of departmental officers at site	70.8710	metre					275.0000	19489.53	INR Nineteen Thousand Four Hundred & Eighty Nine and Paise Fifty Two Only
2.31	odf73203/2019_2020 : Supply and fixing 110mm dia (10kgf/cm2) PVC perforated horizontal pipe for drain out uplift water from vertical perforated pipe along the checkdam and pier portion and for Weep Holes including cost and conveyance, cutting charges and fixing charges as per the direction of departmental officers at site	500.0000	metre					395.0000	197500.00	INR One Lakh Ninety Seven Thousand Five Hundred Only
2.32	14.16 : Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface of dirt, dust, oil, grease, efflorescence and applying paint @ of 1 litre for 2 sqm.	2939.8110	sqm					282.0000	829026.70	INR Eight Lakh Twenty Nine Thousand & Twenty Six and Paise Seventy Only
3	Appendix C - Approach road (MORT)									
3.01	3.18 : Construction of sub-grade and earthen shoulders with approved material obtained from borrow pits with all lifts & leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of table No. 300-2	1116.5000	cum					860.0000	960190.00	INR Nine Lakh Sixty Thousand One Hundred & Ninety Only
3.02	4.1.A.1 : Construction of granular sub-base by providing graded Material, mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per clause 401 Grading-I - Plant Mix Method	334.9500	cum					2300.0000	770385.00	INR Seven Lakh Seventy Thousand Three Hundred & Eighty Five Only
3.03	4.12 : Providing, laying, spreading and compacting graded stone aggregate to Wet Mix Macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density.	558.2500	cum					2300.0000	1283975.00	INR Twelve Lakh Eighty Three Thousand Nine Hundred & Seventy Five Only

FOR THE URALUMAL LEASIP CONTRACT
CO-OP SOCIETY LTD, No: 10957

CHAIRMAN

Suresh

Chief Engineer

Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

3.04	5.4.2a : Dense Graded Bituminous Macadam :- For Grading II (26.5 mm nominal size) Providing and laying dense graded bituminous macadam with 80-100 TPH HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder (VRMB) @ 4.0 to 4.5 per cent by weight of total mix and filler; transporting the hot mix to work site; laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 505 complete in all respects.	111.6510 cum	9850.0000	1099762.35	INR Ten Lakh Ninety Nine Thousand Seven Hundred & Sixty Two and Paise Thirty Five Only
3.05	5.6.2.a : Providing and laying bituminous concrete with 80-100 TPH hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder (NRMB) @ 5.4 per cent of mix and filler; transporting the hot mix to work site; laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment; rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects Grading - II (13.2 mm Nominal Size)	65.2500 cum	12000.0000	783000.00	INR Seven Lakh Eighty Three Thousand Only
3.06	8.13 : Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads on Bituminous Surface @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes.	43.5000 sqm	565.0000	24577.50	INR Twenty Four Thousand Five Hundred & Seventy Seven and Paise Fifty Only
3.07	8.5 : Providing and fixing of direction and place identification retro-reflectorisrd sign with 7 years warranty manufactured as per IRC :67 made of Type IV micro prismatic grade sheeting fixed over aluminium sheeting, 2 mm thick/ aluminium composite material sheeting 4 mm thick with area not exceeding 0.9 sqm, with suitable back supporting frame of MS angle 40x40x6 and supported on GI pipe pole 50mm NB conforming to IS 1239 firmly fixed to the ground by means of properly designed foundation with M 15 grade cement concrete min size 45 cm x 45 cm x 60 cm, 60 cm below ground level including painting all exposed surface with 2 coats of epoxy painting over epoxy primer and as per approved drawing and clause 801 including lettering symbols etc.	2.1600 sqm	10550.0000	22788.00	INR Twenty Two Thousand Seven Hundred & Eighty Eight Only

For FILE ORIGINAL CONTRACT
Appendix D-Electrical Work
CO-OP SOCIETY FILE NO: 1095

(Signature)
CHAIRMAN

4.01	odd269658/2019_2020 : Supplying, installation, testing & commissioning of cubical type LT panel board of suitable size for 415V, 3 phase, 4 Wire 50 Hz AC supply system having a provision of cable end termination chambers suitable for single run of 3.5 X 70 Sq.mm size cable and single run of 3.5x35sq.mm cable for incomer switches and fabricated in compartmentalized design from CRCA sheet steel of 2mm thick for frame work and covers complete with powder coating in approved shade, having suitable capacity TPN Copper bus bars, base frame of MS channel 75mm x 40 mm size, panel shall have common copper earth bar of size 25mm x 3mm in entire width of the board with 2 Nos. earth stud, cable alleys, removable gland plates, including providing following switch gears and as required: Main Panel : Incomer - 100A, 25 kA (Ics=100%Icu), 4 pole, current limiting type MCCB having thermal setting range of 80 - 100% with thermal magnetic release having adjustable OL - 2nos. With following accessories: Castle key inter lock between incomers, Earth fault module with in built CBCT for KSEB incomer. Phase indication lamps controlled by 2A MCBs - 2 set. Bus Bar: 100Amps TPN Copper busbars, colour coded with heat shrinkable insulation sleeves (after derating). Out goings: 32A TPN MCB- 6nos.	1.0000	each			116758.0000	116758.00	INR One Lakh Sixteen Thousand Seven Hundred & Fifty Eight Only
4.02	odd269655/2019_2020 : Supply, conveyance, installation, testing and commissioning of 20KVA/16KW D.G. set incorporating "CUMINS" Model X3. TAA-G2 Diesel Engine developing 32BHP at 1500rpm, Water cooled, 4cylinders. Coupled, Alternator rated at 16kw/20KVA, 415V, 50Hz, 0.8 P, mounted on a chanel iron base frame complete with fuel tank, Battery, Manual control panel and other standard accessories with suitable CP CB approved factory assembled Acoustic enclosure.	1.0000	each			482230.0000	482230.00	INR Four Lakh Eighty Two Thousand Two Hundred & Thirty Only
4.03	90.12.41.33 : Supply, laying and clamping of 1 no. PVC insulated and PVC sheathed armoured copper power cable, 1.1 KV grade of the following sizes using clamps noted along with the cables, spacing of clamps not exceeding 60cms, making good the damages, colour washing etc. as required. 4 core 10 sq mm with factory made clamp	250.0000	metre			582.0000	145500.00	INR One Lakh Forty Five Thousand Five Hundred Only
4.04	90.12.41.21 : Supply, laying and clamping of 1 no. PVC insulated and PVC sheathed armoured copper power cable, 1.1 KV grade of the following sizes using clamps noted along with the cables, spacing of clamps not exceeding 60cms, making good the damages, colour washing etc. as required. 3.5 core 35 sq mm with factory made clamp	20.0000	metre			1565.0000	31300.00	INR Thirty One Thousand Three Hundred Only

For THE URALUMBA LEADUR CONTRACT
CO-OP SOCIETY LTD, No: 10957

CHAIRMAN

Client Engineer

Suvarneya

Kerala Irrigation Infrastructure
Development Corporation Ltd,
Thiruvananthapuram - 695024

4.05	90.12.41.23 : Supply, laying and clamping of 1 no. PVC insulated and PVC sheathed armoured copper power cable, 1.1 KV grade of the following sizes using clamps noted along with the cables, spacing of clamps not exceeding 60cms, making good the damages, colour washing etc. as required, 3.5 core 70 sq mm	10.0000	metre					3081.0000	30810.00	INR Thirty Thousand Eight Hundred & Ten Only
4.06	90.12.37.23 : Supply & laying of one number PVC insulated and PVC sheathed armoured copper power cable of 1.1KV grade of the following sizes in ground including excavation of trench of size 35 x 75 cm, refilling the trench etc. as required but excluding sand cushioning and protective covering (in ordinary soil), 3.5 core 70 sq mm	50.0000	metre					3300.0000	165000.00	INR One Lakh Sixty Five Thousand Only
4.07	9.1.32 : Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required, 4 X 10 sq. mm (25mm)	10.0000	set					375.0000	3750.00	INR Three Thousand Seven Hundred & Fifty Only
4.08	9.1.21 : Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required, 3 1/2X 35 sq. mm (32mm)	4.0000	set					527.0000	2108.00	INR Two Thousand One Hundred & Eight Only
4.09	9.1.23 : Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required, 3 1/2X 70 sq. mm (38mm)	3.0000	set					688.0000	2064.00	INR Two Thousand & Sixty Four Only
4.1	9.2.20 : Supplying and making outdoor end termination with cast resin compound including aluminium lugs and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required, 3 1/2 X 70 sq. mm	1.0000	each					1600.0000	1600.00	INR One Thousand Six Hundred Only
4.11	4.1.1 : Supplying and installing following size of perforated pre-painted M.S. cable trays with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, painting suspenders etc as required, 100 mm width X 50 mm depth X 1.6 mm thickness	40.0000	metre					750.0000	30000.00	INR Thirty Thousand Only

FOR THE UPALAKSHI 1300R CONTRACT
 CO-OP SOCIETY LTD. No. 10957

CHAIRMAN

Devaraj
 Devaraj Corporation Ltd.
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 - 695024

4.12	4.1.3 : Supplying and installing following size of perforated pre-painted M.S. cable trays with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, painting suspenders etc as required.225 mm width X 50 mm depth X 1.6 mm thickness	35.0000	metre		1000.0000	35000.00	INR	Thirty Five Thousand Only
4.13	5.4 : Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	5.0000	set		9300.0000	46500.00	INR	Forty Six Thousand Five Hundred Only
4.14	5.13 : Providing and laying earth connection from earth electrode with 4.00 mm dia copper wire in 15mm dia G.I. pipe from earth electrode including connection with copper thimble excavation and re-filling as required.	30.0000	metre		426.0000	12780.00	INR	Twelve Thousand Seven Hundred & Eighty Only
4.15	5.19 : Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required.	150.0000	metre		117.0000	17550.00	INR	Seventeen Thousand Five Hundred & Fifty Only
4.16	5.14 : Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for connections etc. as required.	3.0000	metre		1235.0000	3705.00	INR	Three Thousand Seven Hundred & Five Only
4.17	5.15 : Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	150.0000	metre		200.0000	30000.00	INR	Thirty Thousand Only
4.18	od271056/2019_2020 : Supply and fixing 100A TPN SDF in sheet steel enclosure on wall using suitable steel fasteners.	1.0000	each		8234.0000	8234.00	INR	Eight Thousand Two Hundred & Thirty Four Only
4.19	od271057/2019_2020 : Supply & installation of dust and vermin proof, 3 Phase Syntex Meter Board GS-MB-6535(size 760x450x260x) and to fix KSEB meters, fuse units, CT etc as required including fixing it on wall, making good the damages colour washing etc. as required.	1.0000	each		5100.0000	5100.00	INR	Five Thousand One Hundred Only
4.2	od271058/2019_2020 : Supply and fixing the following accessories in the existing meter board and giving connections etc. 100A HRC fuse base with fuse link	3.0000	each		1102.0000	3306.00	INR	Three Thousand Three Hundred & Six Only
4.21	od271059/2019_2020 : 100 A, 415 V, 2 way neutral link mounted on DMC/ SMC base.	1.0000	each		250.0000	250.00	INR	Two Hundred & Fifty Only

FOR THE URDUVA LABOUR CONTRACT

CG-GRS, EY/LTD, No. 100

CHAIRMAN

Seemant
Chief Engineer

Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

4.22	od271069/2019_2020 : Supply and providing following sizes of 'B' Class MS pipe with specials and flanged coupling in each full length of pipe, as additional exhaust piping, fixing the same firmly to the building / structure using necessary supports, such as angle iron, MS clamp etc., painting the pipe and accessories with synthetic enamel paint over a coat of zinc chromate primer etc. as required. 100 mm dia or nearest size 'B' Class MS pipe	6.0000	per metre	2642.0000	15852.00	INR Fifteen Thousand Eight Hundred & Fifty Two Only
4.23	90, 12, 9, 5 : Supplying, laying and jointing of the following sizes of double wall corrugated (DWC) pipes made out of HDPE conforming to IS 14930 Part II for mechanical protection to underground power cables with all required accessories in ground in the existing trench 90/75 mm or nearest size	150.0000	metre	230.0000	34500.00	INR Thirty Four Thousand Five Hundred Only
4.24	od271066/2019_2020 : Supply and providing 9 Litre capacity GI Fire Bucket painted in post office red with primer coat of red oxide and written with white paint 'FIRE' mounted on MS angle frame work/ wall bracket filled with fine sand, painting the bracket/ floor stand including making good the damages, colour washing etc. as required. (MR)	2.0000	each	444.0000	888.00	INR Eight Hundred & Eighty Eight Only
4.25	od271067/2019_2020 : Supply and providing 2.5mm thick, 1.1KV grade, synthetic elastomeric fire retardant insulating sheet	5.0000	sqm of door area	1745.0000	8725.00	INR Eight Thousand Seven Hundred & Twenty Five Only
4.26	od271068/2019_2020 : Supply, installing, testing and commissioning of Fire Extinguisher dry chemical powder type ISI mark, 5 kg capacity with initial charger and installation brackets. Make - Safex / Warrior / Inltime	2.0000	each	1880.0000	3760.00	INR Three Thousand Seven Hundred & Sixty Only
4.27	od271069/2019_2020 : Supply of 11KV electrical gloves (Vidyal)	2.0000	each	885.0000	1770.00	INR One Thousand Seven Hundred & Seventy Only
4.28	od271070/2019_2020 : Supply of Bosch professional tool kit (GSSB590)	1.0000	each	5700.0000	5700.00	INR Five Thousand Seven Hundred Only
4.29	1.10.3 : Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq. mm. FRLS PVC insulated copper conductor single core cable etc as required. Group C	4.0000	point	900.0000	3600.00	INR Three Thousand Six Hundred Only

For the URA/UR/EL LABOUR CONTRACT
CO-OP SEC. 57/LID. No. 10952

CHAIRMAN

Suvarna
Chief Engineer

Kerala Irrigation Infrastructure
Development Corporation Ltd.
Muttathapuram - 695024

4.3	1.12 : Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit along with 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	25.0000	metre			235.0000	5875.00	INR Five Thousand Eight Hundred & Seventy Five Only
4.31	1.25 : Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	1.0000	each			350.0000	350.00	INR Three Hundred & Fifty Only
4.32	1.33 : Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required.	4.0000	each			60.0000	240.00	INR Two Hundred & Forty Only
4.33	1.31 : Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required. (For light plugs to be used in non residential buildings).	1.0000	each			530.0000	530.00	INR Five Hundred & Thirty Only
4.34	1.32 : Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	1.0000	each			625.0000	625.00	INR Six Hundred & Twenty Five Only
4.35	90.3.20.3 : Supply & installation of light fittings on TW round block Supply, conveyance installation testing and commissioning the light fittings of following types made of CRCA with 0.5mm thickness complete with all accessories and lamps etc. directly on wall or ceiling with PVC round block neatly painted to suit the fitting and giving connection with required length of 16/0.20mm 3 core copper conductor flex wire conforming to relevant ISS and giving connections as required. 1200 mm 1X20W LED Lamp with box type fixture	3.0000	each			1900.0000	5700.00	INR Five Thousand Seven Hundred Only
4.36	90.11.1.10 : Supply and installation of sheet steel phosphatised and painted, dust and vermin proof enclosure of MCB DB including copper /brass bus bar, neutral link, earth bus and DIN rail suitable for fixing MCB/ isolator etc. fixed on wall using suitable anchor bolts or fixed in recess including cutting hole on the wall, making good the damages, colour washing etc. as required 4 way (8+12) - three phase double cover (IP 42/43)	1.0000	each			4200.0000	4200.00	INR Four Thousand Two Hundred Only

For the details of the work, refer to the Bill of Materials (BOM) attached herewith.
 CO-ORDINATOR: **STYLID**, No. 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

Chief Engineer
Srinivas
 Infrastructure
 Development Corporation Ltd.
 Thiruvananthapuram - 695024

4.37	2.10.5 : Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Triple pole and neutral	1.0000	each					1200.0000	1200.00	INR One Thousand Two Hundred Only
4.38	2.15.2 : Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current upto 300 milliamperes in the existing MCB DB complete with connections, testing and commissioning etc. as required 40 amps	1.0000	each					3000.0000	3000.00	INR Three Thousand Only
4.39	2.10.1 : Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole	12.0000	each					210.0000	2520.00	INR Two Thousand Five Hundred & Twenty Only
5	Appendix E- Side protection of rivers									
5.01	od66263/2020_2021 : Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas exceeding 30 cm in depth, including disposal of excavated earth, with all lead and lift, disposed earth to be levelled and neatly dressed and as directed by Engineer in charge. All kinds of soil	19600.0000	cum					200.0000	3920000.00	INR Thirty Nine Lakh Twenty Thousand Only
5.02	2.3.1.B : Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, up to a lead of 1000 metres including removal and disposal of top organic soil not exceeding 150 mm in thickness In area of thorny jungle -By Manual Means	0.0340	Hecter					137500.0000	4675.00	INR Four Thousand Six Hundred & Seventy Five Only
5.03	od66264/2020_2021 : Bailing out water using pump above 5 HP and Up to 10 HP-Bailing out water with engine and pump set above 5HP and up to 10HP, including conveyance to site and erection, cost of fuel, lubrication oil and other stores, pay of staff etc complete	500.0000	hour					370.0000	185000.00	INR One Lakh Eighty Five Thousand Only
5.04	12.8.F.1.1 : Plain/Reinforced Cement Concrete in Open Foundation complete as per Drawing and Technical Specifications PCC Grade M30 - Using Concrete Mixer	2400.0000	cum					8660.0000	20784000.00	INR Two Crore Seven Lakh Eighty Four Thousand Only

For THE URALUNCAI LABOUR CONTRACT
CO-OP. SOCIETY LTD. No: 10957

Deemed.

Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

CHAIRMAN

5.05	13.5 G.p.2 : Plain/Reinforced cement concrete in sub-structure complete as per drawing and Technical Specifications. RCC Grade M30 - Height upto 5m - using Batching Plant, Transit Mixer and Concrete Pump	1738.0040	cum	9150.0000	15902736.60	INR One Crore Fifty Nine Lakh Two Thousand Seven Hundred & Thirty Six and Paise Sixty Only
5.06	od66265/2020_2021 : Supply, Fitting and Placing Fusion bonded epoxy coated(confirm to IS 13620-1993) HYSD bar or TMT Reinforcement in Foundation complete as per Drawing and Technical Specifications and as per 12.40 of MORTH specification	96.0020	MT	88000.0000	8448176.00	INR Eighty Four Lakh Forty Eight Thousand One Hundred & Seventy Six Only
5.07	od66267/2020_2021 : Supply, Fitting and Placing Fusion bonded epoxy coated(confirm to IS 13620-1993) HYSD bar or TMT Reinforcement in Sub structure complete as per Drawing and Technical Specifications and as per 13.6 of MORTH specifications	69.5240	MT	88000.0000	6118112.00	INR Sixty One Lakh Eighteen Thousand One Hundred & Twelve Only
5.08	od66268/2020_2021 : PVC WEEP HOLES- Providing weep holes using 75mm dia. PVC pipes working pressure 4kg /sq.cm including cost of materials, conveyance, labour charges etc. complete.	500.0000	metre	150.0000	75000.00	INR Seventy Five Thousand Only
6	Appendix F - Approach Road and Bank connection					
6.01	2.3.2.A : Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees grith up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, up to a lead of 1000 metres including removal and disposal of top organic soil not exceeding 150 mm in thickness In area of light jungle - By Mechanical Means	0.4430	Hecter	54000.0000	23922.00	INR Twenty Three Thousand Nine Hundred & Twenty Two Only
6.02	od66263/2020_2021 : Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas exceeding 30 cm in depth, including disposal of excavated earth, with all lead and lift, disposed earth to be levelled and neatly dressed and as directed by Engineer in charge.All kinds of soil	1299.4800	cum	200.0000	259896.00	INR Two Lakh Fifty Nine Thousand Eight Hundred & Ninety Six Only
6.03	12.8.A.1 : Plain/Reinforced Cement Concrete in Open Foundation complete as per Drawing and Technical Specifications. PCC Grade M15	341.0400	cum	8000.0000	2728320.00	INR Twenty Seven Lakh Twenty Eight Thousand Three Hundred & Twenty Only
6.04	12.8.E.2.1 : Plain/Reinforced Cement Concrete in Open Foundation complete as per Drawing and Technical Specifications. RCC Grade M25 - With Batching Plant, Transit Mixer and Concrete Pump	964.3200	cum	8700.0000	8389584.00	INR Eighty Three Lakh Eighty Nine Thousand Five Hundred & Eighty Four Only

FOR THE UPRAJUGAL LABOUR CONTRACTOR
CO-OP SOCIETY LTD. No: 1082

CHAIRMAN

Devi...
Chief Engineer

Kerala Irrigation Infrastructure
Development Corporation Ltd.
No: 1082, Kottayam
Kerala - 695024

6.05	13.5.A : Plain/Reinforced cement concrete in sub-structure complete as per drawing and Technical Specifications PCC Grade M15 - Height upto 5m	705.6000	cum	8500.0000	5997600.00	INR Fifty Nine Lakh Ninety Seven Thousand Six Hundred Only
6.06	13.5.B : Plain/Reinforced Cement Concrete in sub-structure complete as per drawing and Technical Specifications PCC Grade M20 - Height upto 5m	943.7400	cum	9200.0000	8682408.00	INR Eighty Six Lakh Eighty Two Thousand Four Hundred & Eight Only
6.07	od244803/2020_2021 : Supply, Fitting and Placing Fusion bonded epoxy coated(confirm to IS 13620-1993) HYSD bar or TMT Reinforcement in Foundation complete as per Drawing and Technical Specifications and as per 13.6 of MORTH specification	167.9340	MT	88000.0000	14778192.00	INR One Crore Forty Seven Lakh Seventy Eight Thousand One Hundred & Ninety Two Only
6.08	od241904/2020_2021 : Supply, Fitting and Placing Fusion bonded epoxy coated(confirm to IS 13620-1993) HYSD bar or TMT Reinforcement in substructure complete as per Drawing and Technical Specifications and as per 13.6 of MORTH specifications	169.7850	MT	88000.0000	14941080.00	INR One Crore Forty Nine Lakh Forty One Thousand & Eighty Only
6.09	od244806/2020_2021 : PVC WEEP HOLES- Providing weep holes using 75mm dia. PVC pipes working pressure 4kg /sq.cm including cost of materials, conveyance, labour charges etc. complete.	350.0000	metre	152.0000	53200.00	INR Fifty Three Thousand Two Hundred Only
7	Appendix G-1 Fabrication ,Supply & Erection of MS & SS embedded parts (4)Nos of shutter)					
7.01	85.101 : Supply of MS plates confirming to IS 2062G/B including cost of conveyance charges	9031.7380	kg	75.0000	677380.35	INR Six Lakh Seventy Seven Thousand Three Hundred & Eighty and Paise Thirty Five Only
7.02	85.102 : Supply of MS Tees, Angles, Joists, ISMB, ISMC confirming to IS2062G/A/B including cost of conveyance charges	4592.4800	kg	68.0000	312288.64	INR Three Lakh Twelve Thousand Two Hundred & Eighty Eight and Paise Sixty Four Only
7.03	85.107 : Supply of MS round bar including cost of conveyance charges	888.7970	kg	68.0000	60438.20	INR Sixty Thousand Four Hundred & Thirty Eight and Paise Twenty Only
7.04	od325333/2020_2021 : Supply of MS Bolts and Nuts	91.5200	kg	120.0000	10982.40	INR Ten Thousand Nine Hundred & Eighty Two and Paise Forty Only
7.05	85.108 : Fabrication, erection and commissioning of Structural steel Embedded parts in IS2062 Grade and accessories as per approved specifications, drawings and directions of dept officer at site including cost of labour, machinery, incidental and handling charges etc complete but excluding cost of material already supplied	14513.0150	kg	100.0000	1451301.50	INR Fourteen Lakh Fifty One Thousand Three Hundred & One and Paise Fifty Only

For THE URALUMBAI LABOUR CONTRACT
CO-OP. SOCIETY LTD. No-19957

CHAIRMAN

Chief Engineer

Seemath

7.06	od325605/2020_2021 : Fabrication, Supply, erection and assembling of wheel track, sill seat and seal track in correct position and alignment by welding SS Embedded parts in 304L Grade as per approved specifications, drawings and directions of dept officer at site including cost of all materials, labour, welding shearing, grinding etc, lead and lift, conveyance, incidental and handling etc complete	1481.8820	Kg			565.0000	837263.33	INR Eight Lakh Thirty Seven Thousand Two Hundred & Sixty Three and Paise Thirty Three Only	
8	Appendix G-2 Supply of materials, fabrication, painting and erection of 4No of MS shutter.								
8.01	85.101 : Supply of MS plates conforming to IS 2062GRB including cost of conveyance charges	34213.9380	kg			75.0000	2566045.35	INR Twenty Five Lakh Sixty Six Thousand & Forty Five and Paise Thirty Five Only	
8.02	85.102 : Supply of MS Tees, Angles, Joists, ISMB, ISMC conforming to IS2062GR/AB including cost of conveyance charges	1217.8820	kg			68.0000	82815.98	INR Eighty Two Thousand Eight Hundred & Fifteen and Paise Ninety Eight Only	
8.03	od330486/2020_2021 : Supply of MS Bolts and Nuts	169.0400	kg			120.0000	20284.80	INR Twenty Thousand Two Hundred & Eighty Four and Paise Eighty Only	
8.04	85.107 : Supply of MS round bar including cost of conveyance charges	7.6620	kg			68.0000	521.02	INR Five Hundred & Twenty One and Paise Two Only	
8.05	85.110 : Fabrication and supply of Structural steel wheel gate and accessories as per approved specifications, drawings and directions of dept officer at site including cost of labour, machinery, all leads and lifts, incidental and handling charges etc complete but excluding cost of material already supplied	35431.8200	kg			85.0000	3011704.70	INR Thirty Lakh Eleven Thousand Seven Hundred & Four and Paise Seventy Only	
8.06	85.113 : Painting all the exposed surfaces of the gate and embedded parts with two coats of epoxy coal tar black paint conforming to IS14948 with a minimum film thickness of 150+/-5 microns per each coat over two coats of priming coat applied with zinc primer containing not less than 85% of zinc on dry film thickness of 70+/-5 microns , so that the total film thickness of all coats including priming coat at any rate is not less than 350 microns over the grit blasted and cleaned surface to class A standard of IS14177 including cost of all materials, labour charges , cost of testing all painting materials , all incidental charges, hire of T&P etc complete as per the direction of department officers at site	893.4200	sqm			1356.0000	1211477.52	INR Twelve Lakh Eleven Thousand Four Hundred & Seventy Seven and Paise Fifty Two Only	
8.07	85.111 : Erection of the gates safely in the grooves, assembling and aligning including cost of all machinery, labour all incidental and conveyance charges etc complete as per direction of departmental officer at site	35608.5220	kg			11.0000	391693.74	INR Three Lakh Ninety One Thousand Six Hundred & Ninety Three and Paise Seventy Four Only	
9	Appendix G-3 Supplying and fixing of rubber seats								

For the Contract No. 1003/20-02-001/2020-21

CHAIRMAN

Chief Engineer

Kerala Irrigation Infrastructure

Devaraj

9.01	85.116 : Supplying and fixing in correct position with specified initial interface the flat type rubber seal confirming to IS 11855 to the gates including cost of SS bolts and nut all labour and machinery and incidental and conveyance charges complete as per approved specification and drawing	47.9040	metre						2500.0000	119760.00	INR One Lakh Nineteen Thousand Seven Hundred & Sixty Only
9.02	85.117 : Supplying and fixing in correct position with specified initial interface the Angular type rubber seal confirming to IS 11855 to the gates including cost of SS bolts and nuts and all labour and machinery and incidental and conveyance charges complete as per approved specifications and drawings	20.0000	metre						3900.0000	78000.00	INR Seventy Eight Thousand Only
10											
10.01	Appendix G-4 Supplying and fixing of roller assembly od331296/2020_2021 : Supplying and fixing cast steel thrust roller assembly having 250mm Dia, 60mm tread width, SS(304) shaft and 22214E self aligning spherical roller bearing and accessories as per approved specifications and drawings including cost of all materials, machineries, labour, all lift and lead, incidental and conveyance charges etc complete	16.0000	no						40000.0000	640000.00	INR Six Lakh Forty Thousand Only
11											
11.01	Appendix G-5 Supply of materials, fabrication, painting and erection of hoisting bridge, covers and frames of driving units & rope drive 85.103 : Supply of MS chequerered plates including cost of conveyance charges	6751.5430	kg						75.0000	506365.73	INR Five Lakh Six Thousand Three Hundred & Sixty Five and Paise Seventy Two Only
11.02	85.101 : Supply of MS plates confirming to IS 2062GrB including cost of conveyance charges	21910.6790	kg						76.0000	1665211.60	INR Sixteen Lakh Sixty Five Thousand Two Hundred & Eleven and Paise Sixty Only
11.03	85.102 : Supply of MS Tees, Angles, Joists, ISMB, ISMC confirming to IS2062GrA/B including cost of conveyance charges	11099.2570	kg						68.0000	754749.48	INR Seven Lakh Fifty Four Thousand Seven Hundred & Forty Nine and Paise Forty Eight Only
11.04	85.107 : Supply of MS round bar including cost of conveyance charges	435.2680	kg						68.0000	29598.22	INR Twenty Nine Thousand Five Hundred & Ninety Eight and Paise Twenty Two Only
11.05	od331683/2020_2021 : Supply of MS Bolts and Nuts	7.7860	kg						120.0000	934.32	INR Nine Hundred & Thirty Four and Paise Thirty Two Only
11.06	85.124 : Fabrication and supply of Hoisting bridge unit in structural steel confirming to IS2062Gr including ladder, covers for hoisting unit etc as per approved specifications, drawings and directions of dept officer at site including cost of labour, machinery, incidental and handling charges for fixing handrails and allied works etc complete but excluding material already supplied and weight of pipes for hand rails etc	40196.7470	kg						68.0000	2733378.80	INR Twenty Seven Lakh Thirty Three Thousand Three Hundred & Seventy Eight and Paise Eighty Only

FOR THE DRAFTER
GO-DESAI & CO. PVT. LTD. No. 1033

ABOUT CONTRACT

CHAIRMAN

Chief Engineer

Signature

Kerala Irrigation Infrastructure

Development Corporation Ltd.

11.07	od331814/2020_2021 : Painting all the exposed surfaces 2 coats of enamel paint over 1 coat of zinc chromate primer as per IS 1477:1994 over the grit blasted and cleaned surface to class A standard of IS 14177 including cost of all materials, labour charges, cost of testing all painting materials, all incidental charges, hire of T&P etc complete as per the direction of departmental officer at site. Enamel Paint with Grit Blasting	1260.4870	sqm	655.0000	825618.99	INR Eight Lakh Twenty Five Thousand Six Hundred & Eighteen and Paise Ninety Nine Only
11.08	od331822/2020_2021 : Supply and Fabrication of 32 mm GI Pipe for hand-rails	138.4400	metre	315.0000	43608.80	INR Forty Three Thousand Six Hundred & Eight and Paise Sixty Only
11.09	85.136 : Erection of the hoisting bridge unit including handrails , ladder and platform etc. in correct alignment and anchoring it ; setting and aligning the covers of the hoisting unit etc complete including cost of all labour, machinery, incidental and conveyance , lead and lift charges etc complete but excluding cost of materials already supplied	40342.9730	kg	11.0000	443772.70	INR Four Lakh Forty Three Thousand Seven Hundred & Seventy Two and Paise Seventy Only
12	Appendix G-6 Supplying, stacking, erecting and trial run of rope drum hoisting Unit					
12.01	85.128 : Providing Line shaft, material : MS rolled/ forged steel	572.9200	kg	168.0000	96250.56	INR Ninety Six Thousand Two Hundred & Fifty and Paise Fifty Six Only
12.02	od332753/2020_2021 : Cost of supplying and stacking 20mm wire rope, 6 / 36 construction, Right hand lay, ungalvanised, main fiber core, UTS 180 kg/mm2, having breaking load capacity of 23853kg. Conforming to IS 2266 - 1989	328.0000	metre	350.0000	114800.00	INR One Lakh Fourteen Thousand Eight Hundred Only
12.03	od332913/2020_2021 : Supply and stacking of dia 8mm SS304 Chain for dogging beam, including cost of material conveyance etc complete.	16.0000	metre	995.0000	15920.00	INR Fifteen Thousand Nine Hundred & Twenty Only
12.04	od332943/2020_2021 : Providing DIAL ASSEMBLY	4.0000	set	31000.0000	124000.00	INR One Lakh Twenty Four Thousand Only
12.05	85.125 : Conveying and erecting in position the already supplied rope drum hoisting units (15T/ 20T/25T/30T) capacity on the hoisting bridge and correcting the alignment as far as possible manually as per the direction of departmental officer at site including cost of all labour, machinery, lead and lift and all incidental and conveyance charges etc complete	4.0000	no	63000.0000	252000.00	INR Two Lakh Fifty Two Thousand Only

For THE URALUNG LABOUR CONTRACT
CO-OP SOCIETY LTD. No: 10957

CHAIRMAN

Chief Engineer

Uralung Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

Signature

12.06	od333039/2020_2021 : Supplying and stacking of 15 Tonne capacity rope drum hoisting unit having 12 m lift at a hoisting speed of about 0.50 m/min(+/-10%) through pulley arrangements with two numbers of falls on either side with 20mm tested galvanized wire rope 6/36 construction, fibre core having breaking capacity 23863Kg and driven by TFC squirrel cage induction motor hoist duty type having capacity not less than 3HP and driven through self locking worm reducer and open gear reduction unit excluding the cost of line shaft but including 2 nos. of plumber blocks with bearings for line shaft supported at proper intervals and including cost of electro magnetic thruster brake assembly manual operating systems and other safety equipments as per drawings specifications and statutory requirements as complete but excluding cost of wire rope and electrical accessories	4,0000 set	1075000.0000	4300000.00	INR Forty Three Lakh Only
12.07	85.135 : Conveying and Fixing wire rope already supplied to the new gates and Hoisting unit safely and conducting Trial run	4,0000 set	22000.0000	88000.00	INR Eighty Eight Thousand Only
Total In Figures				226845702.29	INR Twenty Two Crore Sixty Eight Lakh Forty
Quoted Rate in Words					INR Twenty Two Crore Sixty Eight Lakh Forty

FOR THE UPALUNDA BOOR CONTRACT
CO-OP SOCIETY LTD. No. 10957

CHAIRMAN

Devenesh

Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Tatuvamantthapuram - 695024