

കേരളം കേരल KERALA

A 767628

AGREEMENT NO.253/ KIIDC/2020-21 DATED 26.02.2021

CONTRACT AGREEMENT entered into on this 26th day of February Two Thousand Twenty One between Sri. Varkeychan.T Vallamattam, Vallamattam House, Pandappilly P.O, Muvattupuzha-686672 for and on behalf of the Company (hereinafter called the Company) on the other part for the work " KIIFB-KIIDC-Thalassery Heritage Project-Phase I – Cultural Circuit Illikunnu Church Conservation Path way, Landscaping and Electrification, Thalassery Kannur 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.

Vallamattam

Sheela

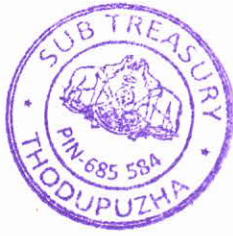
Chief Engineer
Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

No 16038
24.2.2021

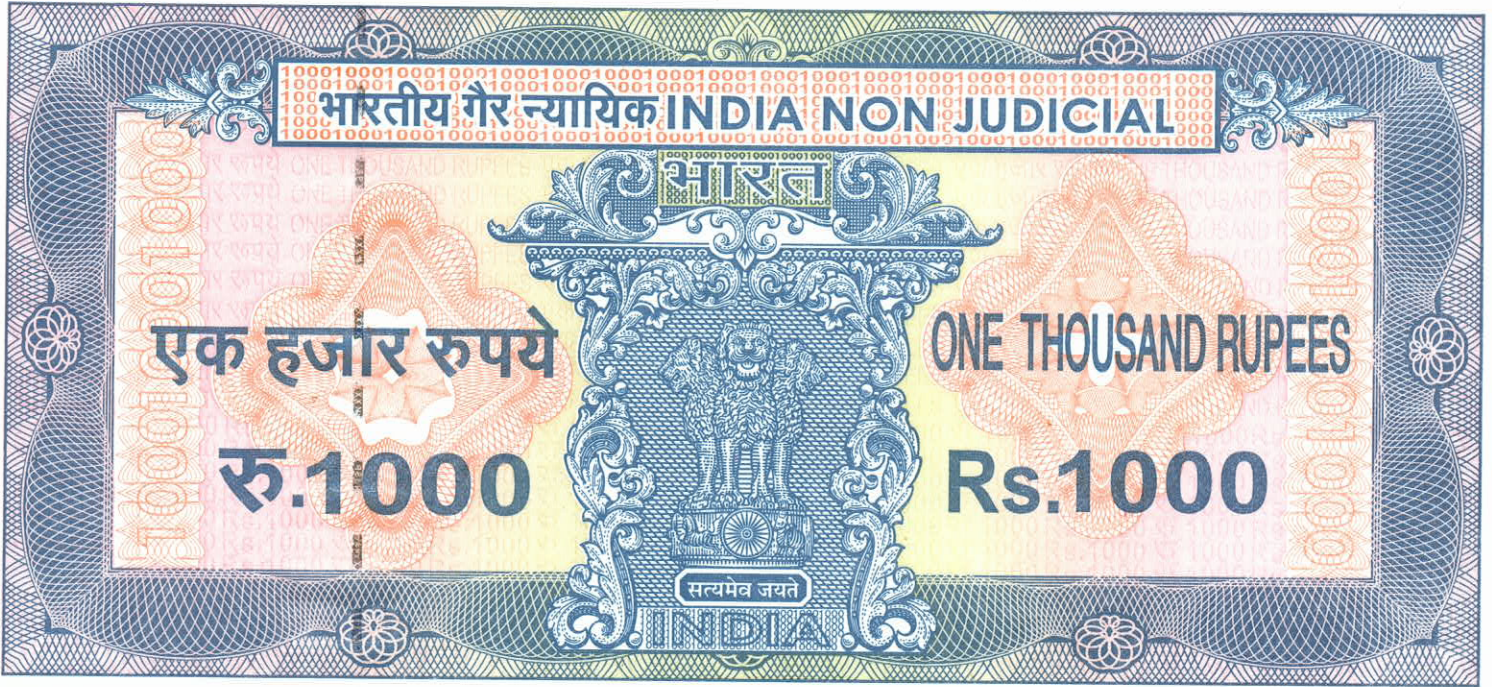
വർക്കീച്ചൻ എസ്. വർക്കീച്ചൻ
മുഖർജി

Sheela

എൻ പി ഗോപിനാഥൻ നായർക്കുവേണ്ടി
കെ. എസ്. ഷീലാദേവി
സ്റ്റാമ്പ് വെണ്ടർ, തൃശ്ശൂർ



FEB 2021



കേരളം കേരल KERALA

M 303111

Signed and delivered by the above mentioned **Sri.Varkeychan.T**
Vallamattam, Vallamattam House, Pandappilly P.O, Muvattupuzha-686672

Vallamattam
Contractor

In the presence of:-

1. *Surej M Vellamattam*
Vellamattam (b)
Pandappilly P.O., *[Signature]*

2.

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

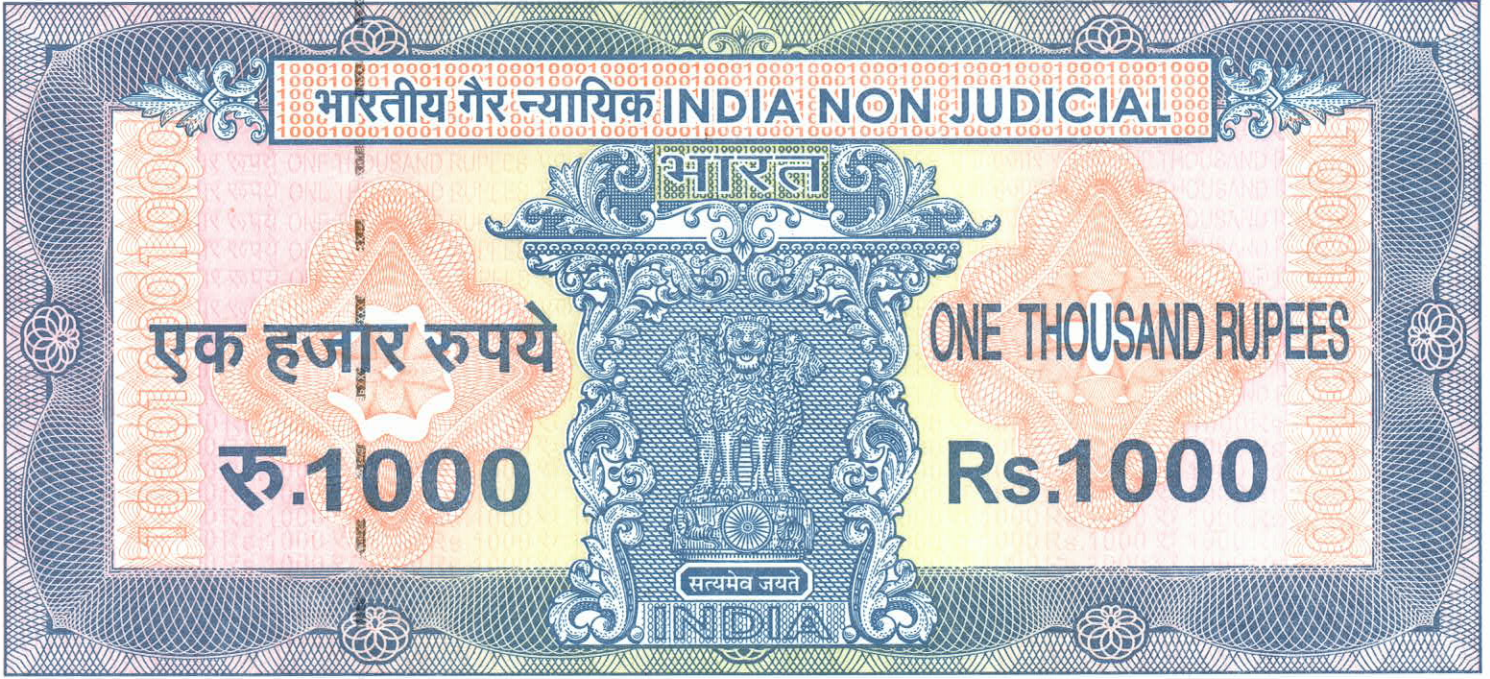
16039
24.2.2021

നവകരണ പ്രവർത്തനങ്ങൾക്ക് വേണ്ടി, പാലക്കാട് ജില്ല
കൃഷി വകുപ്പ്

[Signature]

എൻ പി ഗോപിനാഥൻ നായർക്കുവേണ്ടി
കെ. എസ്. ഷീലാദേവി





കേരളം केरल KERALA

M 303112

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.

Shelademi

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

In the presence of:-

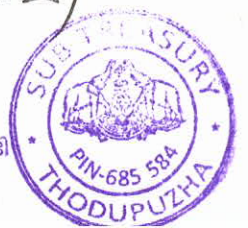
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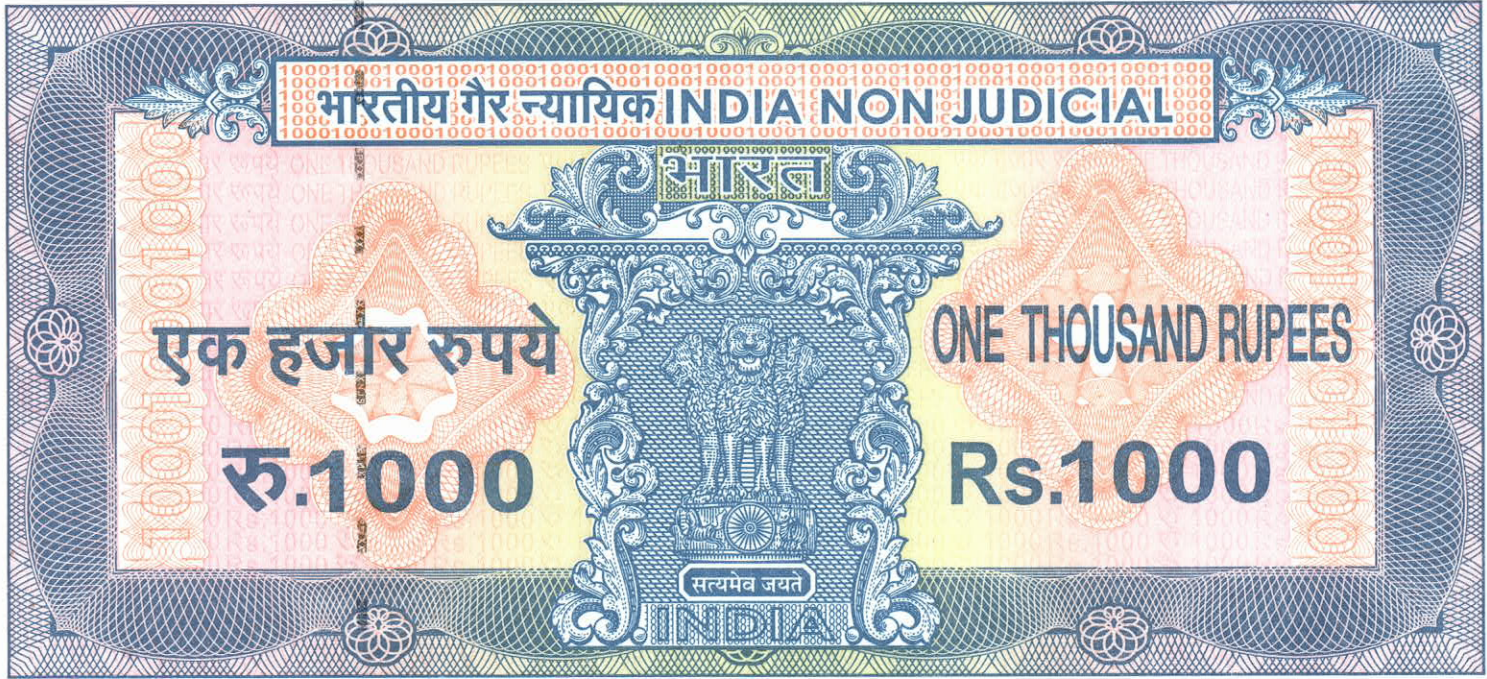
Chakkatt

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24.2.2021

വർക്കി ഇൻ 21. നമ്പർ 20, പാല പാലി
24.2.2021

Shelademi
എൻ പി ഗോപിനാഥൻ നായർക്കടുവേണ്ടി
കെ. എസ്. ഷീലാദേവി
സാമ്പ്ലിംഗ് വെണ്ടർ, തൊടുപുഴ





കേരളം കേരल KERALA

M 303113

MEMORANDUM OF WORK TENDERED

Name of work	KIIFB-KIIDC-Thalassery Heritage Project-Phase I - Cultural Circuit Illikunnu Church Conservation Path way, Landscaping and Electrification ,Thalassery Kannur District
Estimate P.A.C	Rs. 72,57,533.00
Contract P.A.C	Rs. 79,80,797.39
Date of starting	The work should be started within 10 days after executing agreement
Date of completion	12 (Twelve) months from the date of handing over the site
Performance Guarantee	Treasury FD for an amount of Rs. 2,40,000/- JL 0384318 dated 24.02.2021 for 5 years

Vallamatt
Contractor

Allexand
Chief Engineer

160 A)
24.2.2021

വർക്കി ഇൻ എൻജിനീയറിംഗ്, പാലക്കാട്
കെ. പി. സി. പി.

Shreelakshmi
എൻ പി ഗോപിനാഥൻ നായർക്കുവേണ്ടി
കെ. എസ്. ഷീലാദേവി
നാമ്പ് വെങ്ങൂർ, തൊടുപുഴ



FORM OF NOMINATION

I, **Sri. Varkeychan.T Vallamattam ,Vallamattam House, Pandappilly P.O, Muvattupuzha-686672** do hereby nominate and authorize **Tania Francis, Vallamattam House, Pandappilly P.O, Muvattupuzha-686672** to receive all or any sum found due to me under the terms of contract (Agreement No.253/KIIDC/ 2020-21 dated 26.02.2021) and details of contract in the event of my death before the amount has become payable or having become but has become payable or having become payable but has not been paid.

Signature 

Name: *Varkeychan T. Vallamattam*

Address: *Vallamattam (H),
Pandappilly P.O,
Muvattupuzha*

In the presence of witness:

1.

2.



Chief Engineer
KIIDC Limited
Thiruvananthapuram

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: KERALA IRRIGATION INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED

Work Name : KIIFB PROJECT-Thalassery Heritage Project Phase 1- Cultural Circuit - Illikunnu Church (Conservation, Pathway, Landscaping and Electrification- Thalassery, Kannur District)

Contract No: KIIDC/Tender/332/2020-21

Bidder Name :	Varkeychan T. Vallamattam						
PRICE SCHEDULE							
(This BOQ template must not be modified/replaced by the bidder and the same should be updated after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)							
NUMBER	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	6	13	53	55
1	Appendix A: Pathway and Landscaping						
1.01	16.1 : Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres.	1452.5000	sqm		118.0000	171395.00	INR One Lakh Seventy One Thousand Three Hundred & Ninety Five Only
1.02	16.78.1 : Construction of granular sub- base by Providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, Carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With Material conforming to Grade - I (size range 75 mm to 0.075 mm) having CBR Value- 30	260.5000	cum		3000.0000	781500.00	INR Seven Lakh Eighty One Thousand Five Hundred Only




Chief Engineer
Kerala Irrigation Infrastructure
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Thiruvananthapuram - 695024

1.03	od215317/2019_2020 : Providing and laying 80 mm thick factory made cement concrete interlocking paver block of M - 30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50 mm thick compacted bed of 6mm stone aggregate, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-charge.	1020.5000	sqm		900.0000	918450.00	INR Nine Lakh Eighteen Thousand Four Hundred & Fifty Only
1.04	16.83 : Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer-in-Charge.	172.0000	sqm		80.0000	13760.00	INR Thirteen Thousand Seven Hundred & Sixty Only
1.05	od45053/2020_2021 : Providing and laying rough finish granite stone (sadarhalli) flooring in required design and pattern (180 x 90 cm or nearest) in linear as well as curvilinear all complete as per the architectural drawing with 50mm thick stone slab over 50mm thick base of stone aggregates of size 6mm etc. complete as specified and as directed by the engineer in charge	420.0000	sqm		3450.0000	1449000.00	INR Fourteen Lakh Forty Nine Thousand Only
1.06	15.7.4 : Demolishing brick work manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-Charge. In cement mortar	1.0510	cum		1200.0000	1261.20	INR One Thousand Two Hundred & Sixty One and Paise Twenty Only
1.07	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)	17.1090	cum		6500.0000	111208.50	INR One Lakh Eleven Thousand Two Hundred & Eight and Paise Fifty Only

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

1.08	8.12 : Providing and laying flamed finish Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-charge.a. Flamed finish granite stone slab Jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.	7.8750	sqm		4200.0000	33075.00	INR Thirty Three Thousand & Seventy Five Only
1.09	15.9.2 : Demolishing stone rubble masonry manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer -in- Charges:In cement mortar	28.0000	cum		1450.0000	40600.00	INR Forty Thousand Six Hundred Only
1.1	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	81.6000	cum		185.0000	15096.00	INR Fifteen Thousand & Ninety Five and Paise One Hundred 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)	81.6010	cum		5700.0000	465125.70	INR Four Lakh Sixty Five Thousand One Hundred & Twenty Five and Paise Seventy Only
1.12	7.2.1 : Random rubble masonry with hard stone in superstructure above plinth level and upto floor five level, including leveling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) at window sills, ceiling level and the like.Cement mortar 1:6 (1 cement : 6 coarse sand)	144.6710	cum		6900.0000	998229.90	INR Nine Lakh Ninety Eight Thousand Two Hundred & Twenty Nine and Paise Ninety Only
1.13	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	5.1000	cum		8500.0000	43350.00	INR Forty Three Thousand Three Hundred & Fifty Only

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Chief Engineer
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1.14	4.3.1 : Centering and shuttering including strutting, propping etc. and removal of form work for: Foundations, footings, bases for columns	20.5500	sqm		280.0000	5754.00	INR Five Thousand Seven Hundred & Fifty Four Only
1.15	5.22.6 : Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Thermo - Mechanically Treated bars of grade Fe-500D or more	510.0000	kilogram		82.0000	41820.00	INR Forty One Thousand Eight Hundred & Twenty Only
1.16	od45058/2020_2021 : Special type red colour Exposed Laterite stone masonry work for super structure wall including all cost, labour charges etc. complete	25.5000	cum		16000.0000	408000.00	INR Four Lakh Eight Thousand Only
1.17	od93996/2020_2021 : Supplying and planting of approved Hedge Plants at required spacing as shown in drawing. Rate shall include cost of plants soil work, manure and fertilizers used in top dressing, chemical and mechanical pest control, staking and maintaining the planting till it is handed over from the date of planting labour charges, pest control operating etc. Christmas Tree	2.0000	each		3100.0000	6200.00	INR Six Thousand Two Hundred Only
1.18	od94002/2020_2021 : Supplying and planting of approved Hedge Plants at required spacing as shown in drawing. Rate shall include cost of plants soil work, manure and fertilizers used in top dressing, chemical and mechanical pest control, staking and maintaining the planting till it is handed over from the date of planting labour charges, pest control operating etc. Golden Cypress	5.0000	each		1500.0000	7500.00	INR Seven Thousand Five Hundred Only
1.19	od93998/2020_2021 : Supplying and planting of approved shrubs at required spacing as shown in drawing. Rate shall include cost of plants soil work, manure and fertilizers used in top dressing, chemical and mechanical pest control, staking and maintaining the planting till it is handed over from the date of planting labour charges, pest control operating etc. (13) Tabernaemontana green	50.0000	each		250.0000	12500.00	INR Twelve Thousand Five Hundred Only
1.2	od93999/2020_2021 : Supplying and planting of approved shrubs at required spacing as shown in drawing. Rate shall include cost of plants soil work, manure and fertilizers used in top dressing, chemical and mechanical pest control, staking and maintaining the planting till it is handed over from the date of planting labour charges, pest control operating etc. (7) Gardenia	15.0000	each		250.0000	3750.00	INR Three Thousand Seven Hundred & Fifty Only

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Chief Engineer
Kerala Irrigation Infrastructure
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Thiruvananthapuram - 695024

1.21	od94000/2020_2021 : Supplying and planting of approved shrubs at required spacing as shown in drawing. Rate shall include cost of plants soil work, manure and fertilizers used in top dressing, chemical and mechanical pest control, staking and maintaining the planting till it is handed over from the date of planting labour charges, pest control operating etc. (2)Alpinia	15.0000	each		250.0000	3750.00	INR Three Thousand Seven Hundred & Fifty Only
1.22	od94001/2020_2021 : Supplying and planting of approved shrubs at required spacing as shown in drawing. Rate shall include cost of plants soil work, manure and fertilizers used in top dressing, chemical and mechanical pest control, staking and maintaining the planting till it is handed over from the date of planting labour charges, pest control operating etc. (1)Aclonema	50.0000	each		250.0000	12500.00	INR Twelve Thousand Five Hundred Only
1.23	od94003/2020_2021 : Supplying and planting of approved trees species of a height 2.0m to 2.5m, at the specified location as shown in the drawing. Rate shall include Cost of plants, soil work inclusive of red soil, sand and manure mix staking and planting of trees sapling, replacement of dead trees and for providing a pit size 75 x 75 x 75 cm and maintenance till the completion of project work. (1).Plumeria Alba	5.0000	each		3200.0000	16000.00	INR Sixteen Thousand Only
1.24	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	5.0110	cum		240.0000	1202.64	INR One Thousand Two Hundred & Two and Paise Sixty Four Only
1.25	4.1.3 : Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	5.0110	cum		7500.0000	37582.50	INR Thirty Seven Thousand Five Hundred & Eighty Two and Paise Fifty Only
1.26	od179081/2020_2021 : Supply and providing suitable size foundation bolts and nuts with washers for lamp poles, bollards, outdoor lamp fittings etc.	95.0000	kilogram		105.0000	9975.00	INR Nine Thousand Nine Hundred & Seventy Five Only
2	Appendix B: Conservation of ceiling, wood work, joinery						

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

2.01	2.31 : Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared	500.0000	sqm		10.0000	5000.00	INR Five Thousand Only
2.02	od158429/2020_2021 : Preparing the old wooden surface/ blistered or flaked wooden members by sharp glass piece/stripping knife, sand paper or by sanding machines etc. completely to remove all dust and loose flakes after it has been cleaned of all smoke and grease.	150.8400	sqm		525.0000	79191.00	INR Seventy Nine Thousand One Hundred & Ninety One Only
2.03	od161507/2020_2021 : Melamine polishing on wood work(one or more coat) for new work.	379.3900	sqm		175.0000	66393.25	INR Sixty Six Thousand Three Hundred & Ninety Three and Paise Twenty Five Only
2.04	od161512/2020_2021 : Preparation of wood surface for melamine polish	379.3900	sqm		320.0000	121404.80	INR One Lakh Twenty One Thousand Four Hundred & Four and Paise Eighty Only
2.05	15.23.1 : Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.For thickness of tiles 10 mm to 25 mm	100.0000	sqm		45.0000	4500.00	INR Four Thousand Five Hundred Only
2.06	12.48 : Providing & fixing on roof pressed clay tile (Mangalore tile) of 20 mm nominal thickness and of approved size and as per approved pattern on steel frame work complete (steel frame work to be paid separately)	100.0000	sqm		345.0000	34500.00	INR Thirty Four Thousand Five Hundred Only
2.07	od157905/2020_2021 : Ceiling with 12 mm second class teak wood planks, planed, lap jointed and wire nailed to rafters and collars including all cost of materials labour charges etc complete	215.7000	sqm		1990.0000	429243.00	INR Four Lakh Twenty Nine Thousand Two Hundred & Forty Three Only
2.08	14.83 : Hacking of CC flooring including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.	118.7000	sqm		2.0000	237.40	INR Two Hundred & Thirty Seven and Paise Forty Only
2.09	od45082/2020_2021 : Providing and laying Terracota tiles (thickness to be specified by the manufacturer), 1:3 (1 Cement :3Coarse sand), including pointing the joints with white cement and matching pigment etc., complete.	118.7000	sqm		1225.0000	145407.50	INR One Lakh Forty Five Thousand Four Hundred & Seven and Paise Fifty Only
2.1	14.17 : Raking out joints in lime or cement mortar and preparing the surface for re- pointing or re plastering, including disposal of rubbish to the dumping ground within 50 metres lead.	100.0000	sqm		41.0000	4100.00	INR Four Thousand One Hundred Only
2.11	od221404/2019_2020 : Lime plaster 1:2 (1 slaked lime : 2 coarse sand) 20mm Thickness	100.0000	sqm		2000.0000	200000.00	INR Two Lakh Only

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

2.12	13.48.1 : Finishing with Deluxe Multi surface paint system for interiors and exteriors using primer as per manufacturers specifications:Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of special primer applied @ 0.75 ltr /10 sqm	3600.0000	sqm		160.0000	576000.00	INR Five Lakh Seventy Six Thousand Only
2.13	od157563/2020_2021 : Setting up of a document with Photographs of site before and after the work. The item includes developing of a photographs to a size of 6"x4" and preparing a booklet.	20.0000	each		300.0000	6000.00	INR Six Thousand Only
3	Appendix C : Electrification and lighting						
3.01	od130760/2020_2021 : Supply and fixing 32A, 4way connector in the existing junction box	13.0000	each		80.0000	1040.00	INR One Thousand &Forty Only
3.02	od130761/2020_2021 : Supply and fitting167x125mmx82mm) Sintex cable junction box (on existing lamp post using suitable clamps.	13.0000	each		800.0000	10400.00	INR Ten Thousand Four Hundred Only
3.03	90.3.19.3 : Supply conveyance, installation, testing and commissioning the light fittings of following types made from CRCA sheet 0.5mm thickness with all accessories and lamps directly on wall and giving connections with 16/0.20 mm 3 core PVC insulated and sheathed round copper conductor flex wire or extending the original wiring and giving connections as required	20.0000	each		1300.0000	26000.00	INR Twenty Six Thousand Only
3.04	od45061/2020_2021 : Supply Conveyance, installation, testing and commissioning of environment friendly, ultra modern, energy saving, long life, aesthetically designed aluminium landscape bollard with high power LED as light source. 8W 5000K, 500mm with IP65 protection. (Havells Bamboo or equivalent)	10.0000	each		4000.0000	40000.00	INR Forty Thousand Only
3.05	90.12.1.3 : Supply & laying of one number PVC insulated and PVC sheathed armoured aluminium 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)	200.0000	metre		360.0000	72000.00	INR Seventy Two Thousand Only
3.06	90.12.7.3 : Supply, laying and clamping of 1 no. PVC insulated and PVC sheathed armoured aluminium 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.	5.0000	metre		225.0000	1125.00	INR One Thousand One Hundred & Twenty Five Only

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Chief Engineer

Kerala Irrigation Infrastructure
Development Corporation Ltd.
Thiruvananthapuram - 695024

3.07	90.16.1.3 : Supply and drawing bare earthing conductors of the following sizes along with wiring/ cables and giving connection as required	200.0000	metre		65.0000	13000.00	INR Thirteen Thousand Only
3.08	9.1.2 : 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.2 X 10 sq. mm (19mm)	28.0000	set		225.0000	6300.00	INR Six Thousand Three Hundred Only
3.09	1.17.3 : Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required.3 X 1.5 sq.mm	70.0000	metre		70.0000	4900.00	INR Four Thousand Nine Hundred Only
3.1	2.3.1 : Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator/6 way Double door	1.0000	each		1350.0000	1350.00	INR One Thousand Three Hundred & Fifty Only
3.11	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	2.0000	each		250.0000	500.00	INR Five Hundred Only
3.12	2.10.3 : 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.Double pole	1.0000	each		670.0000	670.00	INR Six Hundred & Seventy Only
3.13	2.14.1 : Supplying and fixing following rating, double pole, (single phase and neutral), 240 volts, residual current circuit breaker (RCCB), having a sensitivity current upto 300 milliampere in the existing MCB DB complete with connections, testing and commissioning etc. as required.25 amps	1.0000	each		2350.0000	2350.00	INR Two Thousand Three Hundred & Fifty Only
3.14	5.3 : 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. (but without charcoal/ coke and salt) as required.	1.0000	set		5200.0000	5200.00	INR Five Thousand Two Hundred Only

Tillam

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

3.15	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.	6.0000	metre		250.0000	1500.00	INR One Thousand Five Hundred Only
3.16	90.12.9.2 : 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	150.0000	metre		150.0000	22500.00	INR Twenty Two Thousand Five Hundred Only
3.17	od136503/2020_2021 : Supplying & fixing Cast iron lamp pole of height 4mtrs. base dia.250mm and top dia.75mm (weight 110kg. Arox. with provision for fixing MCB and cably entry/exit at bottom made of FG15 grade cast iron with MRF apoxy black finish over a coat of zinc chromate base on existing concrete foundation using foundation bolts, nuts and washers.	13.0000	each		22800.0000	296400.00	INR Two Lakh Ninety Six Thousand Four Hundred Only
3.18	od136504/2020_2021 : Supply and fixing cast iron post top lanternd 28W inbuilt LED with shade of size 540x450mm with powder coated finish an giving connection as required.	13.0000	each		15000.0000	195000.00	INR One Lakh Ninety Five Thousand Only
Total in Figures						7980797.39	INR Seventy Nine Lakh Eighty Thousand Seven
Quoted Rate in Words		INR Seventy Nine Lakh Eighty Thousand Seven Hundred & Ninety Seven and Paise Thirty Nine Only					

Callanad

Shivanet

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