

TS Register No: 2775/2020-2021

AS Register No:2894/2020-2021

Providing Community Micro Irrigation in Valiyeri LIS-in kozhinjampara panchayathPalakkad District

Detailed Estimate

(Dsr year: 2016, Cost Index Applied for this estimate is 31.06%)

SI No	Description	No	L	B	D	CF	Quantity	Remark
1 Community Micro Irrigation								
1	od306948/2020_2021 Survey, design and installation of Community Micro Irrigation System with electronically controlled valves in the project area including conducting Contour Survey, Individual Farm Boundary Survey, Preparation of Design and Drawings, Preparation of Operation Manual, formation of Water Users Association, Training to the farmers, Cost of related all accessories such as Primary Filtration, Secondary Filtration, (the filters shall be suitable for groundwater or surface water according to the site condition), Feeder Main, In field Valves, solenoid valves, Pressure release valves, Pressure gauges, Safety Accessories and Drip System, Fertigation Equipment (Venturi), Main and Sub main PVC/HDPE, pressure regulator, Drip manifold accessories, laterals, Pressure compensating drippers, Pumps and accessories like connectors, bend, coupling, elbow, end cap and other items if necessary, Construction of store rooms, sensors for water content analysis, soil testing at frequency as required and automation where the farmers are willing, with experienced staff, machinery and equipment for execution, quality control arrangements, preparation of production plan, obtaining consent from farmers for laying pipes and allied works in their property with the assistance of KIIDC staff, market study, forming Farmers Association and advising farmers on crop selection based on water availability, market study and all materials, fittings, adhesives shall be as per the specifications and standards of BIS/International codes, including operation and maintenance for three years as mentioned in the tender documents.	1	23000.000				23000.000	
Total Quantity							23000.000 cent	
Total Deducted Quantity							0.000 cent	
Net Total Quantity							23000.000 cent	
Say 23000.000 cent @ Rs 1231.93 / cent							Rs 28334390.00	
SI No	Description	No	L	B	D	CF	Quantity	Remark
2 Centage Charge @ 6%								
Lump-Sum Total							Rs 1700063.40	
SI No	Description	No	L	B	D	CF	Quantity	Remark
Remark	3 GST @ 12%							
Lump-Sum Total							Rs 3400126.80	
SI No	Description	No	L	B	D	CF	Quantity	Remark
Remark	4 GST @ 18%							
Lump-Sum Total							Rs 306011.40	

	Provision for GST payments (in %) @	0.0%
	Amount reserved for GST payments	0.00
	Total	33740592.00
	Lumpsum for round off	408.00
		TOTAL Rs 33741000.00
		Rounded Total Rs 3,37,41,000
Rupees Three Crore Thirty Seven Lakh Forty One Thousand Only		

(Cost Index Applied for this estimate is 31.06%)



Other Engineering Organisations

PRICE