

Abstract Estimate

JJM:WSS to Santhanpara,Rajakumary(part) and Senapathy(part) in Idukki district.
Survey work for Distribution network design

(Dsr year: 2018)

1Survey and Investigation work for WSS to Santhanpara,Rajakumary(part) and Senapathy(part)Panchayat (Cost Index:41.53 %)	
1	100.42.14 Surveying using Electronic Total Station with single prism in hilly terrain / normal terrain with heavy traffic.
Net Total Quantity 140.000 km	
Say 140.000 km @ Rs 3476.08 / km Rs 486651.20	
2	100.42.12 Surveying with Electronic Total Station with single prism in normal terrain and normal traffic.
Net Total Quantity 60.000 km	
Say 60.000 km @ Rs 2332.07 / km Rs 139924.20	
3	100.42.5 Taking spot levels at an average of one per 10 m2 etc. In roads or in open country(out - turn 1.50 Hectares per day) NEW DATA (Prepared based on PWD SDB - Item No.805)
Net Total Quantity 0.500 Hectare	
Say 0.500 Hectare @ Rs 3962.63 / Hectare Rs 1981.32	
2Network Design and Drawing submission (Cost Index:41.53 %)	
1	od365804/2021_2022 Designing the distribution network in EPANET or other approved software including design drawings in A0 or suitable size , both hard copy and soft copy. The hard copy shall be in colour 5 copies (with proper legends) for each panchayath duly signed by the designer.The soft copy in epanet file (.net) shall be submitted in CD/DVD/USB drive including the submission of survey map both hard copy and soft copy. The soft copy shall be in autocad with proper legends -5 copies for each panchayath)
Net Total Quantity 1.000 No	
Say 1.000 No @ Rs 9292.00 / No Rs 9292.00	
Total 637848.72	
Centage @ 0.0%	
Centage Amount 0.00	
Provision for GST payments (in %) @ 18.0%	
Amount reserved for GST payments 114812.77	

Total & Centage	752661.48
Lumpsum for round off	38.52
GRAND TOTAL Rs	752700.00
Rounded Grand Total Rs 7,52,700	
Rupees Seven Lakh Fifty Two Thousand Seven Hundred Only	



Kerala Water Authority

PRICE