

GOVERNMENT OF KERALA
IRRIGATION DEPARTMENT

TENDER NOTICE

No : D1/TN-3/2009

Dt. 18.06.2009

Competitive tenders in sealed cover super scribing Name of work are invited by the Superintending Engineer, Irrigation Circle, Kozhikode from the manufacturers/suppliers of polymer gabion boxes for the supply of following materials for the following works.

Sl. No.	Tender No.	Details of Work			Probable Estimate PAC (Rs.)	Earnest Money Deposi (Rs)	Cost of Tender Document (Rs.)
		Name of Work	Specification of Gabion				
			Supply of 4 strand tarred (or equivalent) polymer rope (poly propylene with adequate ultra violet stabilizer) gabion boxes of size 1m x 1m x 1m with mesh of opening size 150mm x 150mm including necessary braid string for top lid etc. complete	Supply of 4 strand tarred (or equivalent) polymer rope (poly propylene with adequate ultra violet stabilizer) gabion boxes of size 1m x 1m x 0.50m with mesh of opening size 150mm x 150mm including necessary braid string for top lid etc. complete			
1	2	3	4	5	6	7	8
1	SEIK 10/2009-2010	IRRIGATION DIVISION, MALAPPURAM, KERALA					
		12th Finance Commission (2007-10) - ASE Works - Construction of seawall at Padinjarekara between CP-3316 and 3329 in Tirur Taluk. (For a length of 350M towards North from 50M North of CP 3329)	1400 Nos.	4200 Nos.	50,13,400/-	50,000/-	7,600 + VAT

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1	2	3	4	5	6	7	8
2	SEIK 2/2009-10	12th Finance Commission (2007-10) - ASE Works - Construction of seawall for a length of 2KM between CP-3226 and 3246 at Thevar Kadappuram in Tirur Taluk. Reach-I for a length of 580M between CP 3240 and 3246.	2400 Nos.	7200 Nos.	77,59,200/-	50,000/-	11,700 + VAT
3	SEIK 3/2009-10	12th Finance Commission (2007-10) - ASE Works - Construction of seawall for a length of 2KM between CP-3246 and 3266 at Vettom Pt in Tirur Taluk. Stage-I for a length of 590M between CP 3246 and 3254.	2400 Nos.	7200 Nos.	77,59,200/-	50,000/-	11,700 + VAT

The last date of receipt of tender in at 4.00PM on ~~4-08-09~~ and the tender will be opened at 4.30PM on the same day in the presence of the tenderers, who are present at the time of opening.

Technical Specifications

A) Specification of Rope :

- 1) The rope shall have a minimum tensile strength of 1500kg. breaking strength
- 2) Linear density of rope should be above 35gms/m
- 3) Abrasion resistance should be 1400kg at the end of 1000cycles.
- 4) Thermal stability shall be 1400kg strength retained after 3hrs exposure at 45 degree centigrade
- 5) UV resistance should be 1400 kg (strength retain after 500 hours of UV exposure)

B) Specification of Net

- 1) Tensile strength should be 9500kg/m
- 2) Punching shear should be 5000kg

C) Specification of braid string

- 1) Braid string to be used for tying gabion lid shall be tested for 90kg breaking strength.

The Firm period of Tender will be 4 (four) months from the fixed last date of receipt of tender.

Special Conditions :

- 1) The suppliers should produce previous experience certificate of supplying polymer rope Gabion boxes to Government or semi Government firms. The manufacturers should have a track record of minimum five years in the field of manufacturing Polymer Gabion boxes. The manufacturers/suppliers should have successfully completed the supply with in the specified time. In the case of supplies they have to produce authorized certification from the govt./Semi Govt. agencies so as to meet the above condition.
- 2) The suppliers should produce test certificates of the Gabion boxes from the approved standard agency, probably IIT during the course of supply.
- 3) The selected supplier should produce the sample along with test certificate and the Department have the right to test the material if necessary with any other agency at Contractors cost for approval.
- 4) Every 1000 Nos of rope Gabion shall deemed to be a lot.. A representative gabion shall be selected from the lot by the Department for testing at the cost of the contractor and the result should be collected from the approved agency and submitted to department with in seven days.
- 5) Random checking by weight will be done by the department for each lot of Gabion boxes.
- 6) The contractor shall bear all kind of testing/certificate charges for testing of Gabion material
- 7) The supplier shall produce certificate for the quality of material as specified by the department while supplying for every 1000 unit of supplying from the approved agency.
- 8) The supplier shall arrange technical demonstration for tying top lid, packing rubble etc. to the departmental officers at site.
- 9) The payment for the supply will be made as per prevailing Government rules and no extra conditions in this regard is acceptable to the department.
- 10) The material shall be supplied at the above mentioned sites at ~~Kozhikode and~~ Malappuram District as directed by the department.
- 11) The rate quoted shall be excluding all taxes of State Government. Tax at Government rate will be paid separately.
- 12) The supply shall be completed with in 30 days from the date of purchase order. If the supply is not made with in 30 days, a fine of 5% of the cost of supply order will be imposed flatly for delay. If the supply is delayed further, the contract agreement will be terminated at the risk and cost of the supplier and the security deposit will be forfeited to the Government.
- 13) The Tender schedule will be issued from the office of the Superintendent Engineer, Irrigation North Circle, Kozhikode up to 1.00PM on ~~28-7-09~~, at the cost and VAT of tender schedule. The tender schedule will be issued to the contractors satisfying the special condition (1). The Superintending Engineer, Irrigation North Circle, Kozhikode reserves the right to issue tender schedule based on genuinely. The decision of the Superintending Engineer is final in the matter of disputes. The Tenderer shall also enclose prescribed EMD by way of demand draft in favour of Superintending Engineer, Irrigation North Circle, Kozhikode and payable at Kozhikode. The selected supplier shall execute an agreement in stamp paper worth of Rs.50/- and a security deposit for an amount of 5% of the quoted amount of the supply.
- 14) The supplier shall execute a preliminary agreement in stamp paper worth Rs.50/- in the format supplied and submit along with tender.

15) The filled tender should be submitted through registered/speed post of Postal Department. The tender through courier service will not be accepted.

All prevailing conditions applicable to tenders in Irrigation and Public works departments are applicable to this tender also.

Office of The Superintending Engineer
Irrigation Circle, Civil Station 'B' Block
Kozhikode-20.


K.K.Suresh Babu
Superintending Engineer
(For and on behalf of Governor of Kerala)