

AUTHORITY

Office of the Assistant Executive Engineer, W.S.P.Sub Division, Chalakudy, Date: 01.06.2021

New B-1561/2020

The Assistant Executive Engineer

M/s Orion Engineers, Door No.III/239, Anthikad, Thrissur

Sir,

Sub:- Deposit work 2018-19-: Athirappilly Grama Panchayath- Providing Pressure filter and Platform

for Kannankuzhy Jalanidhi Kudivella Padhadhi -Work order issuing Ref:-1.Direction of Executive Engineer, PH Division, Irinjalakuda for arranging work

2.E Tender no 03/AEE/WSPSD/CKY/2021-22 of AEE, WSP Sub Division, Chalakudy

With reference to the above contractor M/s Orion Engineers, Door No.III/239, Anthikad, Thrissur is here by informed that Tender for the above work has been accepted (at 10.5 % below the tendered PAC) for an amount of Rs 2,98,263/- (Rupees Two lakhs ninety eight thousand two hundred and sixty three only) below/ above—the estimate rates less cost of all departmental materials specified to be supplied and rate of recovered at the rates given in the conditions of contractor quoted by him. He is directed to attend this office on or before 14 days with required stamp paper worth of 0.10 % of Accepted PAC (Minimum of Rs 200/-) and post office term deposit pass book/National savings certificate for the security mentioned below, and execute an agreement and start the work within a week, after getting necessary instructions from the Sub divisional Officers.

1. Before executing the agreement on stamp paper, the contractor should submit a security deposit of 9000/- (Nine thousand only). The 50% of security deposit must be treasury saving deposit compuls and balance of security deposit and performance guarantee as treasury deposit/Post office say deposit/NSC/deposit from nationalize bank, for the fulfillment of the contractor. The EMD wil

released on production of deposit receipt.

2. Any failure in this directions will be liable to result in forfeiture of his special and permanent Ea Money and the cancellation of the proposed contract and the contractor shall be liable to pay Government the entire loss that may be caused to Govt. by the retender or re arrangement of the wo otherwise consequent on the contractor's failure to execute the agreement or execute the work as profor the clause-9 of the Notice inviting tenders and all such loss shall be recovered from his und provisions of the Revenue Recovery Act or otherwise.

3. It must be understand that on no account the rates once fixed will be increased.

4. The work should be completed by ... 3 months

5. All the terms and conditions of the notice inviting tenders and tender shall be binding on the contra

6. The rate of each scheduled items may be varied with the approval from higher offices.

Acc: Schedule -1 No.

Yours faithfully,

ASSISTANT EXECUTIVE ENGINEER

Copy submitted to: The Executive Engineer, P.H.Division, Irinjalakuda

For favour of information.

Copy to: The Assistant Engineer, PH Section No.II, Chalakudy

Copy to: The Agreement/Original/Duplicate

Nai	ne of Wo	rk:De	Posit work 2018-19 - Athirappilly Grama Panchayath- Pro Kudivella Padha	ialakud <u>ile</u> viding I thy	Pressure filter	and Platforn	ı for Kannankuzhy Jalanidhi
SI. No			Description of work working charge and cost of materials	E - Tender No. 03/AEE/WSPSD/CKY/2021-22			
				Unit	Rate in	Amount	
		60 cum	Earth work in a second			Figures	in words
1.01	3.75		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	cum	218 058	817.72	INR Eight Hundred and Seventeen and Paise Seventy Two only
.02	0.938	B cum	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)	cum	5869.06	5505.18	INR Five Thousand Five Hundred and Five and Paise Eighteen only
03	4.688	eum	Solid block masonry using pre cast solid blocks (Factory made) of size 40x20x15cm or nearest available size confirming to IS 2185 part 1 of 1979 for foundation and plinth with thickness 15 cm in : CM 1:6 (1 cement : 6 coarse sand) etc complete	cum	5243.280	24580.50	INR Twenty Four Thousand Five Hundred and Eighty and Paise Fif only
4	1.250	eum	Providing and laying in position specified grade of reinforced eement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level:1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal	cum	7565.640	9457.05	INR Nine Thousand Four Hundr and Fifty Seven and Paise Five o
	2.000	sqm	size) Centering and shuttering including strutting, etc. and removal of form for:Foundations, footings, bases of columns, etc for mass concrete	sqm	254.190	508.38	INR Five Hundred and Eight a Paise Thirty Eight only

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1.06	200 000	kg	Steel reinforcement for R.C.C work including straightening, eutting, bending, placing in position and binding all complete upto plinth levelThermo - Mechanically Treated bars of grade Fe-500D	kg	74.180	14836.00	NR Forteen Thousand Eight Hundred and Thirty Six only
1.07	11 250		12 min cos praster of mix:1:4 (1 cement : 4 fine sand)	sqm	226.670	2550.04	INR Two Thousand Five Hundred and Fifty and Paise Four only
.08	1.000 N	No II	Supply, erection, testing and commissioning of vertical MS cylindrical multi-grade pressure filter with suitable accessories such as dished ends, painted externally with epoxy enamel paint one coat, red oxideone coat, two coat enamel paint of approved color including cost of all front pipe works, valves, filter media and all other incidental works ete after constructing suitable size, basement and RCC platform for the pressure filter if necessary, including trial running with the following parameters. Model-Vertical, Dish end thickness-8 mm, Shell thickness-8 mm, Top distributor-100 mm, Bottom collector-100 mm, Maximum flow rate 25 m3/Hr. HOS-Sand, Pipe size-90 mm, Max working pressure-12 kg. Minimum working pressure-10 kg, Material construction-Mild Steel, Painting internal-Non-corrosive, Working nours 24 hrs. 50 mm Air valve-1 No. Pressure gauge having dia 100 mm-2 nos. Discharge-10m3/hr, Head-100 m, and providing themical dosing unit of suitable size and make including all harges of connected components and conveyance etc. with two years guarantee period	No	275000 000	275000.00	INR Two Lakh Seventy Five Thousand only
		u.	Tendered PAC			333254.	INR Three Lakh Thirty Three Thousand Two Hundred and Fifty Four and Paise Eighty Six only
			Tender deduction (10.5 % below)			34991.76	
			Accepted PAC			298263	INR Two Lakh Ninty Eight Thousand Two Hundred and Six Three only

Assistant ExecutiveEngineer

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Contractor