

Sitananda College, Nandigram.

Notice Inviting Tender

(Labour Contract only)

1. Sealed tenders are invited on behalf of Sitananda College from Labour contractors experienced and bonafide in electrical works as per particulars given below and will be received by the office of the Teacher in Charge of Sitananda College from 30-06-2017 to 08-07-2017.

- a) Name of the work : Electrification of the New Science Building of Sitananda College
- b) Earnest money : Rs. 1000.00 [one thousand only]
- c) Price for Tender Documents : Rs. 100.00 [one hundred only]
- d) Date of receipt of Tender : 15-07-2017 to 22-07-2017 up to 3.00 p.m.
- e) Time of completion of the work : 60 days from the work order

* Terms & Conditions will be applied as per Tender documents.

Works to be done

SI No	Description	Quantity	Rate	Amount
1	Installation of distribution Board on wall with MS Bracket consisting of i)250 Amps TPN SFU -01 No. ii) 125Amps TPN change over -01 nos 63 amps TPN change over -02 nos iii) 32/63 TPN SFU -8 Nos iv) Meeting arrangement -1 lot			
2	Providing earthing electrode of 50mm dia G I pipe complete as PWD /SR specification and norms complete .			
3	Cable laying of different sizes on cable tray/wall including clamping /saddling and dressing complete. A) 3.5x150/50mm 2PVC 1.1 KV grade ar. Al. Cable B) 4x16mm 2PVC 1.1KV grade ar Al. Cable			
4	End Termination of above sizes of cable			
5	Installation of distribution board concealed in wall. a) 3 phase 4 ways Distribution Bord. b) Single phase 4/8 ways Distribution Board.			
6	SF/DP MCB inside above mentioned distribution board, complete with interconnection.			
7	Fixing on concrete/brick wall at any height/roof with wooden gutka /anchor fasner complete with necessary bend /tea etc. Of 20/25 mm dia PVC pipe with			

	necessary saddle /bend/elbow/JB/Inspection along box etc. Including cutting ,threading, and of side band of the pipe if required all complete.			
8	Fixing of PVC capping ,casing of 20.30 wide on concrete / brick wall at any height /roof complete with necessary bend/tea etc.			
9	<p>Drawing of single core PVC copper wire of flowing sizes through existing PVC/MS/GI pipe of PVC capping casing on wall or roof where ever required.</p> <p>a)4/6 mm²PVC copper wire .</p> <p>b)2.5 mm² PVC wire</p> <p>c)1.5mm²PVC copper wire</p>			
10	Fixing florescent light with required length of suspension pipe, ball, socket etc. Including painting and connection all Ref. SR/PWD/C-3-19			
11	Fixing only ceiling fan complete with blades, copy, fork, rubber bush,etc Including wire for down rod up to 30cm including painting the rod with approved paint and making necessary connection as required Ref. SR/PWD/C-4-25(A)			
12	Fixing exhaust fan after making hole in wall and making good damages and smooth cement finish etc. As practicable as possible and providing necessary length of PVC insulation wire and making connection for exhaust fan of dia 23cm to 60 cm Ref. SR/PWD/C-5-/30			
13	Fixing of 250v Ac superior type call ball on H.W board Ref. SR/PWD/C-5/18(A)			
14	Providing earthing bus bar of GL flat of 40x6 mm on wall having clearance of 6 mm from wall including providing drilled holes on the bus bar complete with GI bolts, Nuts, washers spacing insulator etc Ref SR/PWD/G-3-4(B)			
15	Fixing of decorative type light figure			
16	Fixing of 10"x12" MS box in concealed/flush in wall.			
17	Fixing of 16 Amps switch socket combined in concealed MS box including Necessary connection.			
18	Fixing 5/6 amps switch/socket/indicating lamp on existing switch board including necessary connection.			
19	Connecting the equipment to earth bus bar including S&F GI wire of size mention blow on wall floor with staples buried inside wall/floor as required and making connection to equipment with bolts nuts ,washers ,cable lug etc. As required & mending good damages ref. SR/PWD/G-3-6(A)			