



THE INSTITUTE OF MATHEMATICAL SCIENCES
(An autonomous institution under the Dept. of Atomic Energy, Govt. of India)
IV CROSS ROAD, CIT CAMPUS, THARAMANI,
CHENNAI 600 113

S.VISHNU PRASAD
Registrar

Phone: 22543151
Fax : 22541586

Ref: IMSc/cable/E 58/ II /2016

Date: 03.10.2016

To:

Sir,

Kindly send your competitive rate for the enclosed electrical works for the removal and relaying of existing 1100v LT power cables suitable for our Library building additional construction activities at IMSc. You are requested to inspect the site and send your **sealed quotations** to reach us **on or before 13.10.2016**. The institute reserves the right to the reject any or all the quotations or to allot the parts of the work to different agencies with out assigning any reasons. If any clarification, Please contact S.MOHAN, Scientific officer (Electrical), Phone no: 044-22543300/149.



Registrar 3/10/16
For and on behalf of the Director,
IMSc

Name of the work : Removal and Relaying of existing LT power cables suitable for new Library building construction activities at IMSc, Chennai -113.					
SCHEDULE OF QUANTITIES					
S.No	Description of works	Qty	Unit	Rate in Rs.	Amount in Rs.
1	Removal of existing 3.5 C x 150 / 180 sqmm 1100v grade XLPE insulated / 200 pair telephone PVC sheathed and Armoured Cu / Alu under ground cables in existing ground / cable trench and wall including removal of soil / Bricks / concrete / wall with necessary civil works. This works shall be carried out in a professional way to avoid any cable damage.	150	Mt		
2	Earth work excavation / soil trench cutting to lay various size power cables / telephone cables and back filling the same in the cable trench suitable for original Level including consolidating and removal of excess soil as directed by engineer in charge in a professional way.	45	Cu.Mt		
3	Relaying of existing power cable (3.5 C x 150 / 180 sqmm / telephone cables) in the ground / trenches / pedestals / walls including supply and installation of brick cover on top and both sides, 10 cm sand cushion etc. and completion of the work as directed by engineer in charges in a professional way.	150	Mt		
4	End termination of 4 / 3.5 cx 150 / 180 sqmm 1100 v grade XLPE insulated AR / Copper / Aluminum conductor UG cables / telephone cables including supply and fixing of single compression cable gland / crimping lugs / sockets and gland earthing.	4	No		
5	Supply and laying of 300 mm size , 1 mt length RCC semi circle cement cover made by 8mm steel metal rods in each 10 cm interval both vertical and horizontal framed by heavy duty concentrated cement works for various power cable laying work as directed by engineer in charge.	20	Mt		
TOTAL				Rs.	
(Signature of contractor with seal and address)					