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CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organisation under the Union Ministry of Human Resource Development Govt. of India) "SHIKSHA KENDRA", 2, COMMUNITY CENTRE, PREET VIHAR, DELHI – 110092

F-261A/Misc./Maint./2013	Dt. 01.03.2013

Sub: <u>Providing & Laying 35 mm² - 4 core cable through PVC pipe and other misc. works</u> Sir,

The Board intends to get the work of providing and laying of LT Cables of size 35 mm² - 4 core cable executed through experienced agency with 3 years experience of electrical works. The campus lighting cable shall be laid underground through PVC pipe and requisite manholes. The rates are to be quoted on the prescribed format annexed herewith. An EMD of Rs. 6000/-. in the form of DD/BD payable in f/o the Secretary, CBSE must be enclosed with the tender. Last date to submit the tender is 01.03.2013 upto 2.30 p.m. The work is time-bound hence needs to be completed in the specified time-frame Incomplete and conditional tenders shall be summarily rejected. The Chairman, CBSE reserves the right to reject any or all the tenders without assigning any reason thereof.

Yours faithfully

(S.K.Sharma)
Superintending Engineer

SECHDULE OF WORK

NAME OF WORK: <u>Providing & Laying 35 mm² - 4 core cable through PVC</u> <u>pipe and other misc. works</u>

	DESCRIPTION	QTY	RAT	Amount
			<u>E</u>	
1	P&L of 35mm ² – 4 core electric cable	<u>350</u>		
	through underground existing PVC &	<u>mtrs.</u>		
	G.I. pipe and termination in the MS			
	box, complete as per directions of the			
	Engineer-incharge.			
2	P&L 2.5 mm ² – 3 core copper cable in	<u>350</u>		
	the existing MS street light pole and	<u>mtrs.</u>		
	termination in the MS box with proper			
	thimbles etc. complete as per directions			
	of the Engineer-incharge.			
3	P&F MS box having lockable door	<u>30</u>		
	shutter, provision for neutral link, MCB	nos.		
	strip. The box shall be fixed on the			
	street light pole with suitable			
	bracket/clamps, complete as per			
	directions of the Engineer-incharge.			
4	P&L 100mm PVC pipe - 6 kg.	<u>200</u>		
	/pressure underground with proper	mtrs.		
	joints with adhesive, complete as per			
	directions of the Engineer-incharge.			

5	Constructing brick masonary	<u>25</u>	
	rectangular manhole in CM 1:4 of size	nos.	
	0.45x0.45 mtr., (inner size) 0.40 mtr.		
	deep with SFRC cover and frame,		
	inside plasting 12 mm thick with CM		
	1:4 and finished as per direction of the		
	Engineer-incharge.		
6	Providing & fixing of GI pipes of size	<u>100</u>	
	40mm alongwith suitable GI Bend for	mtrs.	
	interconnecting cable from manhole to		
	the MS box, as per direction of the		
	Engineer-incharge.		
7	Providing &fixing of MCB's in the		
	existing MS box of the following		
	ratings:		
	6 Amps	<u>30 nos</u>	
	10 Amps	<u>15 nos</u>	

	Accepted by me
Sign.	of Prop./Manager
	Seal of firm
Telephone no	
Mobile No	

TERMS & CONDITIONS

- 1. The rates are to be quoted in words & figures without any cutting and overwriting.
- 2. The work shall be executed as per CPWD specifications.
- 3. The supplier shall be required to submit manufacturer certificate alongwith the bill.
- 4. The pipe shall be of Jindal make (B Class)ISI Marked. The PVC pipe shall be of either Prakash, Surya, Tirupati, Kisan.
- 5. The Electrical cable shall be of Gloster, Grandlay, Kalinga, Havells, finolax.
- 6. The MCB shall be either of Hager, Standard, Anchor, Havells.
- 7. The MS box shall be suitable for exterior use having 80 microns powder coating (Weather Proof) with knuckles for cable entries.
- 8. The agency shall be required to get the sample approved from the Engineer-incharge before procurement. The inferior/unspecified material shall not be brought to the site.
- 9. Taxes if any must be clearly mentioned.
- 10. The pole shall have proper arrangement of fixing of MS powder coated lockable box to house MCB, neutral link and bus-bar and earth stud.
- 11. No escalation of rates shall be allowed.
- 12. No running payment shall be made, however final bill shall be paid within 15 days from the date of submission.
- 13. The work is time bound hence needs to be completed within stipulated time period of 15 days from the 7th day of the work order.
- 14. All T&P shall be arranged by the contractor.
- 15. The contractor shall be responsible for the safety of its workers.

Accepted by me
Sign. of Prop./Manager
Seal of firm

Telephone no.