

ZAKIR HUSAIN COLLEGE OF ENGINEERING & TECHNOLOGY

Aligarh Muslim University, Aligarh – 202002, India

Prof. M. M. Sufyan Beg

Ph.D.

PRINCIPAL

R.No.12164/ee
05/12/19

Telephone No. : (0571) 2700042 (O)
Int. 1902, 1903

Email ID: principal_zhcet@yahoo.com
mmsbeg@cs.berkeley.edu

फॉर्म सं/D. No. 8/6 फेडरी/PEC

दिनांक/Date 05.12.19

प्राचार्य कार्यालय, जेडएचसीईटी

Principal's Office, ZHCET

ए.एम.यू. अलीगढ़/A.M.U., Aligarh

December 05, 2019

NOTICE FOR INVITING TENDER/QUOTATION

Tender/Quotations are invited at the Principal Office, Z.H. College of Engineering & Technology, AMU for the Construction of Parking near Department of Computer/Electrical/Electronics Engineering, ZHCET. The last date of submission is 16.12.2019, details of required civil work is enclosed.

(Prof. M.M. Sufyan Beg)

Principal

प्राचार्य/PRINCIPAL

जेड.एच. कॉलेज ऑफ इन्जीनियरिंग एवं टेकनॉलॉजी

Z.H. College of Engg. & Tech.

अलीगढ़/A.M.U., Aligarh

Copy to:

1. Director, Computer Centre for uploading on University Website


**PRINCIPAL'S OFFICE
ZAKIR HUSAIN COLLEGE OF ENGINEERING & TECHNOLOGY
A.M. U., ALIGARH**

DETAILED ESTIMATE

**CONSTRUCTION OF PARKING NEAR DEPARTMENT OF COMPUTER/ELECTRICAL/ ELECTRONICS
ENGINEERING ZHCET**

BASED ON DSR 2018

| S.No. | DSR-No. | PARTICULARS | QTY | UNIT |
|-------|---------|--|-------|-------|
| 1 | 2.8 | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5m in width or 10sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m. | | |
| | 2.8.1 | All kinds of soil. | 5.00 | cum |
| 2 | 2.25 | Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m. | 5.00 | cum |
| 3 | 4.1.10 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : | | |
| | | 1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources) | 26.00 | cum |
| 4 | | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : | | |
| | 4.1.3 | 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources: 4 graded stone aggregate 20 mm nominal size derived from natural sources) | 0.50 | cum |
| 5 | | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: | | |
| | 6.1.2 | Cement mortar 1:6 (1 cement : 6 coarse sand) | 4.00 | cum |
| 6 | 13.4 | 12mm cement plaster of mix : | | |
| | 13.4.1 | 1:4 (1 cement: 4 coarse sand) | 7.00 | sqm |
| 7 | 13.5 | 15 mm cement plaster on the rough side of single or half brick wall of mix : | | |
| | 13.5.1 | 1:4 (1 cement: 4 coarse sand) | 8.00 | sqm |
| 8 | 13.9.1 | Cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement. 12 mm cement plaster | 18.00 | sqm |
| 9 | 4.10 | Providing and laying damp-proof course 40mm thick with cement concrete 1:2:4 (1 Cement : 2 coarse sand zone-III Derived from natural sources : 4 graded stone aggregate 12.5mm nominal size Derived from natural sources). | 1.50 | sq.m. |


PRINCIPAL
 H College of Engg. & Tech
 Aligarh

