



ENGINEERING CELL
Delhi Technological University
Shahbad Daulatpur, Bawana Road, Delhi-110042

File No: DTU/Engg.Cell/003426/2022-23/Civil

Dated: 20.10.2022

NOTICE INVITING QUOTATION

The Chief Project Officer, Engineering Cell, DTU invites, on behalf of Delhi Technological University, sealed percentage rate quotations from Civil Contractors up to 03.00 PM on 26.10.2022 for the following works, which shall be opened at 03:30 PM on the same day. Schedule of work along with terms and conditions can be obtained from office of the Chief Project Officer/DTU or DTU website on all working days by submitting an application along with a copy of G.S.T. No. or PAN Card up to 02:00 PM on 26.10.2022.

S. No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last date of Receipt of Quotation
1.	Constrction of R.C.C. plateform with shed for Gas Genset at DTU East Delhi campus.	3,05,906/-	20 days	26.10.2022

TERMS & CONDITIONS:-


1. The work shall be carried out as per CPWD specifications/manufacturer's specification.
2. The rates quoted should be inclusive of all the taxes and duties & nothing extra shall be paid.
3. The quotations which are issued from the office of CPO shall only be accepted, quotations in other forms shall be summarily rejected without assigning any reasons.
4. No T&P shall be issued to the firm by the department.

Enclosure: Schedule of work.


(Prof. Amit Shrivastava)
Chief Project Officer
DTU Campus, Bawana Road

Copy to: -

1. Registrar, DTU
2. Sr. Account Officer, DTU
3. A.E.(Civil)/J.E. (E/EDC)
4. DTU website
5. Notice Board


(Er. Mohit Tyagi)
A.E. (Civil), DTU

SCHEDULE OF WORK

Name of work:- Constrction of R.C.C. plateform with shed for Gas Genset at DTU East Delhi campus.

S.No.	DSR-2016 Code	Description of item	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1.	2.27	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	2.00	Sqmtr Cum	917.75	₹ 1,835.50
2.	2.28.1	Surface dressing of the ground including removing vegetation and in equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil	35.00	Sqmtr	13.95	₹ 488.25
3.	2.30.1	Excavating holes more than 0.10 cum & upto 0.5 cum including getting out the excavated soil, then returning the soil as required in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering etc, disposing of surplus excavated soil, as directed within a lead of 50 m and lift upto 1.5 m. All kinds of soil	6.00	Each	52.65	₹ 315.90
4.	4.1.8	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	4.1.8	1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	4.00	Cum	4478.15	₹ 17,912.60
5	5.1.2	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level. 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size).	5.00	Cum	6215.35	₹ 31,076.75
6	5.22.6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more	300.00	kg	56.60	₹ 16,980.00
7	6.1.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	6.00	cum	4970.30	₹ 29,821.80

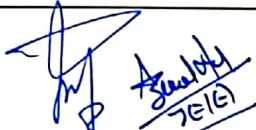
8	6.44	Brick edging 7cm wide 11.4 cm deep to plinth protection with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 including grouting with cement mortar 1:4 (1 cement : 4 fine sand).	25.00	metre	39.20	₹ 980.00
9	10.16.1	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	1300.00	kg	90.25	₹ 117,325.00
10	4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	12.00	sqm	450.35	₹ 5,404.20
11	12.50	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required	33.00	Sqm	550.40	₹ 18,163.20
12	12.51.1	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+ 0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : Ridges plain (500 - 600mm)	8.00	mtr	360.45	₹ 2,883.60

2.27

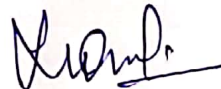
2 cm e 13.85/sq —


316 - 2

13	13.4.1	12 mm cement plaster : 1:4 (1 cement : 4 coarse sand)	15.00	Sqmtr	180.85	₹ 2,712.75
14	13.46.1	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	15.00	Sqmtr	96.05	₹ 1,440.75
15	13.61.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	40.00	sqmtr	78.40	₹ 3,136.00
					Total	₹ 250,476
					Add 34.95% as per cost index	₹ 87,541
					Total	₹ 338,018
					Less 9.50% as per circular	-₹ 32,112
					Total	305906.08
					Say	305906.00


J.E. (Civil)


Consultant (Civil)


A.E. (Civil)


CPO/DTU