



**NATIONAL INSTITUTE OF TECHNOLOGY
HAZRATBAL, SRINAGAR- 190006 (J&K)
(Planning & Development Wing)
Tel: 0194-2102157 Fax: 0194-2420475**

N.I.T No. 08 of 2018

For & on behalf of Chairman Board of Governors NIT Srinagar, sealed tenders affixed with a revenue stamp of Rs. 10/- are invited from **Civil Contractors** registered with state PWD, CPWD, MES for the below mentioned work:-

Sr.No	Particulars of Items	Cost of work	Earnest money	Completion period	Class of contractor	Cost of T.D
1.	Conversion of I/C Engine lab into material testing and its renovation.	Rs. 16.77 lacs	Rs. 33,540/-	60 days	B & C class	Rs.500/-
2.	Renovation of HOD's room and a Faculty room in Mechanical Engineering Deptt.	Rs. 8.06 lacs	Rs. 16,120/-	30 days	D & C class	Rs.500/-

TERMS & CONDITIONS:-

1. The tenders addressed to Dean P&D, NIT Srinagar, 190006 (J&K) should reach his office on or before **24-10-2018** by Speed Post up to **2.00 P.M.**
2. Tenders shall be opened on the same day at **2:30 P.M** by the Contract Committee in presence of contractors who wish to be Present. Date of opening other than **24-10-2018** shall be notified on Institute web site.
3. The Tender documents will be available on the Institute website "www.nitsri.ac.in or www.nitsri.net w.e.f **10-10-2018**, the cost of downloaded tender document as shown above in the table should be deposited in J&K Bank A/C No: 039101010000106.
4. The tenders shall be received in two bid system. Envelope A (technical bid) should contain the following documents.
5.
 - i) Copy of valid enlistment card.
 - ii) GST registration and number.
 - iii) CDR of amount shown against the Work Pledged to **Executive Engineer** NIT Srinagar.
 - iv) PAN No.
 - v) Receipt of Cost of Tender Document.Envelope B (price bid) should contain quantity schedule with quoted rates covered with transparent Tape. Both the envelopes should be submitted in the main envelope which should clearly indicate the name of the contractor & the name of the work for which the tender is being submitted.
6. The envelope 'B' will be entertained only if the contractor qualifies the pre-requisite condition on the basis of the documents provided in Envelope 'A'.
7. In case the last date of receipt of tenders happens to be a holiday, tenders will be received on next working day up to 12 Noon.
8. Other terms and conditions shall be available in the tender document/Qty schedule.

**(DEAN P&D)
N.I.T. Srinagar**

NO: NIT/P&D/2018/1605-10
DT: 05-10-2018

WORK NO.1**Quantity Schedule /Advertised Rate list for the work of "Conversion of I/C Engine lab into material testing and its renovation."
(Adv. Cost Rs. 16.77 lacs)**

S.No.	Description of Item	Rate to be quoted by the Contractor (%)
01	Contractor may quote single percentage of rate above or below (Appreciation/depreciation) over advertised cost neatly in figures as well as in words. Items to be executed are given below in the Table.	

List of Items to be executed

S. No	Item Description	Qty	Rate
01.	Dismantling of existing rolling shutter & shifting of the same to the Estate store.	7.90 sqm	200.00
02.	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	3.54 cum	842.75
03.	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	24.58 cum	997.05
04.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)	7.31 cum	5582.85
05.	15 mm cement plaster on rough side of single or half brick wall of mix: 1:6 (1 cement: 6 coarse sand)	63.64 sqm	194.60
06.	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters. 80x1.25 mm M.S. laths with 1.25 mm thick top cover.	18.60 sqm	2316.10
07.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : "1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)."	15.50 cum	5481.95
08.	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	303.50 sqm	1119.40
09.	Providing and fixing Aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately): For fixed portion Anodised Aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15).	142.24 Kgs	355.20
10.	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	6.24 Kgs	415.05
11.	Providing and fixing 12 mm thick prelaminate particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with	27.09 sqm	866.60

	<i>C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides.</i>		
12.	<i>Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5.50 mm thickness</i>	11.61 sqm	1003.95
13.	<i>Providing and fixing aluminium tubular handle bar 32 mm outer dia, 3.0 mm thick & 300 mm long with SS screws etc. complete as per direction of Engineer-in-Charge. Anodized (AC 15) aluminium tubular handle bar.</i>	2 No's	500.00
14.	<i>Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.</i>	2 No's	359.00
15.	<i>Providing & fixing of Aluminium Channel of required section and making provision for fixing of fittings including rare bearings etc.</i>	13.40 Kgs	400.00
16.	<i>Providing wood work in frames of doors, windows and clerestory windows and other frames wrought framed and fixed in position. 1st class Deodar wood</i>	0.05 cum	135000.00
17.	<i>Providing and fixing 35 mm thick paneled door shutters, including ISI marked black enameled M.S butt hinges with necessary screws including paneling of 12mm thick deodar wood with required beading/moldings. (Styles and rails shall be of standard size). 1st Class Deodar wood</i>	5.19 sqm	3000.00
18.	<i>Providing and fixing of 12mm thick ply wood including cost of nails adhesive etc. complete at all places in layers.</i>	75.88 sqm	600.00
19.	<i>Providing and fixing of planks and any sort of work or like components, including cost of screws nails etc. complete as rough flooring including scaffolding of 1st Class Popular wood</i>	8.42 cum	21000.00
20.	<i>Providing & fixing wood work in frame work/joists of false ceiling, partitions, joists etc. swan and put up in position. 1st Class Budloo Wood/Budloo</i>	5.08 cum	45000.00
21.	<i>Providing & fixing of perforated gypsum board of approved design ceiling including frame work of 600mm x 600mm of aluminium T-sections fitted with 3mm dia M.S hangers of approved brand and manufacturer.</i>	342.90 sqm	1150.00
22.	<i>Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.</i>	280.90 sqm	10.80
23.	<i>Removing old paint from doors windows and other wood work etc. by way applying sand papering.</i>	9.64 sqm	15.00
24.	<i>Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface :Water thinnable cement primer</i>	280.90 sqm	36.95
25.	<i>Applying priming coat: With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood)</i>	90.71 sqm	34.95
26.	<i>Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :One or more coats on old work</i>	280.90 sqm	51.30
27.	<i>Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work</i>	81.07 sqm	78.40
29.	<i>Distemping with dry distemper of approved brand and manufacture (one or more coats) and of required shade on old work to give an even shade.</i>	280.90 sqm	30.05
30.	<i>Providing & placing on terrace (at all floor levels) polythene water storage tank ISI : 12701 mashed indicating the BIS license no. with cover & suitable locking arrangements & making necessary holes for inlet outlet & over flow pipes but excluding all fittings & the base support for tank (Syntax) or equivalent having valid ISI license.</i>	1000 Ltrs	10.00

TERMS AND CONDITIONS

1. If any omission is found in the specification / rate of item or there is any typographical error in the rate/item, the same shall be read as per approved estimate.
2. The supply if found defective /not as per approved specifications, the item will not be accepted and will have to be replaced at the risk & cost of allottee.
3. Work has to be executed strictly in accordance with the specifications provided in the item within **60** days falling which penalty @ Rs.500/- per day shall be imposed.

4. *The rates should be inclusive of all taxes/octri etc. Further taxes like Service Tax plus surcharge, Income tax, Labour-cess or any other tax as required under rules shall be deducted from the bills of contractor.*
5. *No advance shall be paid during execution of work.*
6. *The rates should be written clearly and legible both in words and figures and avoid corrections. Further all rates should be covered with transparent tape.*
7. *The tenders will be valid for **120** days from the date of opening of tenders.*
8. *Defects liability period (DLP) shall be six months after completion of work which shall be considered as the defective liability period from the date of completion. During this period if any defect is found, the same are required to be rectified by the Contractor. In case the contractor fails to do so, the Engineer In charge may get these defects rectified up to its satisfaction by any other agency at the risk and cost of the original contractor. The amount/cost involved for rectification will be recovered from the security deposit or any other amount/cost involved for the original contractor. 10% bill deposit shall be retained till DLP expires.*
9. *Any tenderer quoting "Free of Cost" for any item of work, the tender shall be rejected.*
10. *The tenderer quoting "Rebate" on comparative cost or on item of rate will be rejected. Contractor should thus adjust amount within the quoted rate structure.*
11. *The splitting of quantity of any item i.e. quoting of more than one rate for the item is not accepted.*
12. *The contractors are advised to see the site before tendering.*
13. *The tender must be accompanied by CDR pledged to **Ex. Engineer** NIT Srinagar for the amount shown against the work. Tenders without CDR will be straightway rejected and released CDR shall not be accepted.*
14. *In case the date of receipt of tender happens to be holiday, the same shall be received on the next working day up to 12 noon.*
15. *Only JK cement or Khyber Grade 43 shall be entertained for cement works.*
16. *The competent authority reserves the right to reject any tender without assigning any reason thereof.*
17. *All other terms and conditions shall remain the same as given in tender notice/NIT-cum-Agreement.*

Dean P&D
N.I.T. Srinagar

ALL THE CONDITIONS ARE ACCEPTABLE TO ME

(Signature of Contractor)

Name: _____ S/O : _____

R/O : _____ Ph. No: _____

WORK NO.2**Quantity Schedule /Advertised Rate list for the work of "Renovation of HOD's room and a Faculty room in Mechanical Engineering Deptt." (Adv. Cost Rs. 8.06 lacs)**

S.No.	Description of Item	Rate to be quoted by the Contractor (%)
01	Contractor may quote single percentage of rate above or below (Appreciation/depreciation) over advertised cost neatly in figures as well as in words. Items to be executed are given below in the Table.	

List of Items to be executed

S. No	Item Description	Qty	Rate
01.	Dismantling wooden boarding's in lining of walls and partitions, excluding supporting members but including stacking within 50 meters lead : Up to 10 mm thick	50.95 sqm	25.95
02.	Dismantling steel work manually/ by mechanical means in built up sections without dismembering and stacking within 50 meters lead as per direction of Engineer-in-charge.	120 Kgs	1.60
03.	Providing and fixing 35mm thick wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4mm with wire of dia. 0.63 mm for doors, windows and clerestory windows including ISI marked bright finished or/and black enameled M.S. butt hinges with necessary screws. 1st Class Kail Wood	2.93 sqm	3000.00
04.	Providing hoisting and fixing trusses/purlins/rafters/posts, post plates, in planks and any sort of work or like components, including cost of screws nails etc. complete. 1st Class Budloo wood	1.50 cum	45000.00
05.	Providing and fixing 12mm thick of ply wood including cost of nails adhesive etc. complete at all places in layers including painting (in ceiling).	101.66 sqm	650.00
06.	Providing and Fixing of Imported Panelling including frame work of Budloo wood 2" x 2" @ 2'-0" centre to centre of approved pattern & design.	85.10 sqm	2050.00
07.	Providing & fixing of ornamental carnis of 1 st class budloo wood (size 75mm)	69.33 rm	110.00
08	Providing and fixing Aluminum work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminum sections shall be smooth, rust free, straight, mitered and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately): For fixed portion Anodized Aluminum (anodized transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15).	51.92 Kgs	355.20
09	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) Anodized aluminum (anodized transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	16.80 Kgs	415.05
10	Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in paneling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides.	8.92 sqm	866.60
11.	Providing and fixing glazing in aluminum door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge. (Cost of aluminum snap beading shall be paid in basic item): With float glass panes of 5.50 mm thickness	4.46 sqm	1003.95
12.	Providing and fixing aluminum tubular handle bar 32 mm outer dia, 3.0 mm thick & 2100 mm long with SS screws etc .complete as per direction of Engineer-in-	1 No	463.75

	<i>Charge. Anodized (AC 15) aluminum tubular handle bar.</i>		
13.	<i>Providing and fixing 100mm brass locks (best make of approved quality) for aluminum doors including necessary cutting and making good etc. complete.</i>	1 No	359.00
14	<i>French spirit polishing: Two or more coats on new works including a coat of wood filler.</i>	76.69 sqm	209.75
15.	<i>Applying priming coat: With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood).</i>	104.58 sqm	34.95
16	<i>Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work.</i>	104.58 sqm	78.40
17	<i>Providing and fixing of parquet purgo make 8mm thick tongued grooved laid over a sheet of 2mm thick thermo coal including providing of edges.</i>	12.88 sqm	2000.00
18	<i>Providing and fixing approved wallpaper to the walls of approved design & brand of boutique or pride design with complete job.</i>	84.57 sqm	726.00
19.	<i>Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10sqm on plan) including getting out and disposal of excavated earth lead up to 50 m and lift up to 1.5 m, as directed by Engineer-in-charge. All kinds of soils</i>	5.20 cum	125.95
20.	<i>Providing & laying of stone soling and packed 75mm including all mechanical & manual carriages up to the site</i>	1.30 cum	1200.00
21.	<i>Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III): 6 graded stone aggregate 40 mm nominal size).</i>	3.91 cum	4814.55
22.	<i>Providing & fixing of 100 mm dia M.S. pipe for posts including cutting and embedding etc. complete</i>	422.11 kgs	125.00
23.	<i>Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.</i>	1953.73 kgs	67.60
24	<i>Providing & fixing G.I Chain link fencing of required width in mesh size 50x50mm including strengthening with 2mm dia wire or nuts bolts & washers as required complete as per the direction of the Engineer I/C made of G.I. wire of dia 4mm</i>	16.73 sqm	560.00
25.	<i>Providing & fixing polycarbonate sheets of 10 mm thick including all fixtures like nuts bolts etc.</i>	50.19 sqm	Rs.1300.00
26.	<i>Applying priming coat with ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanized iron/steel works.</i>	16.73 sqm	29.10
27.	<i>Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work</i>	121.31 sqm	78.40

TERMS AND CONDITIONS

1. If any omission is found in the specification / rate of item or there is any typographical error in the rate/item, the same shall be read as per approved estimate.
2. The supply if found defective /not as per approved specifications, the item will not be accepted and will have to be replaced at the risk & cost of allottee.
3. Work has to be executed strictly in accordance with the specifications provided in the item within **30** days falling which penalty @ Rs.500/- per day shall be imposed.
4. The rates should be inclusive of all taxes/octri etc. Further taxes like Service Tax plus surcharge, Income tax, Labour-cess or any other tax as required under rules shall be deducted from the bills of contractor.
5. No advance shall be paid during execution of work.
6. The rates should be written clearly and legible both in words and figures and avoid corrections. Further all rates should be covered with transparent tape.
7. The tenders will be valid for **120** days from the date of opening of tenders.
8. Defects liability period (DLP) shall be six months after completion of work which shall be considered as the defective liability period from the date of completion. During this period if any defect is found, the same are required to be rectified by the Contractor. In case the contractor fails to do so, the Engineer In charge may get these defects rectified up to its satisfaction by any other agency at the risk and cost of the original contractor. The amount/cost involved for rectification will be recovered from the security deposit or any other amount/cost involved for the original contractor. 10% bill deposit shall be retained till DLP expires.
9. Any tenderer quoting "Free of Cost" for any item of work, the tender shall be rejected.

10. The tenderer quoting "Rebate" on comparative cost or on item of rate will be rejected. Contractor should thus adjust amount within the quoted rate structure.
11. The splitting of quantity of any item i.e. quoting of more than one rate for the item is not accepted.
12. The contractors are advised to see the site before tendering.
13. The tender must be accompanied by CDR pledged to **Ex. Engineer** NIT Srinagar for the amount shown against the work. Tenders without CDR will be straightway rejected and released CDR shall not be accepted.
14. In case the date of receipt of tender happens to be holiday, the same shall be received on the next working day up to 12 noon.
15. Only JK cement or Khyber Grade 43 shall be entertained for cement works.
16. The competent authority reserves the right to reject any tender without assigning any reason thereof.
17. All other terms and conditions shall remain the same as given in tender notice/NIT-cum-Agreement.

Ex. Engineer
N.I.T. Srinagar

ALL THE CONDITIONS ARE ACCEPTABLE TO ME

(Signature of Contractor)

Name: _____ S/O : _____

R/O : _____ Ph. No: _____