

HIMACHAL PRADESH
PUBLIC WORK DEPARTMENT

No. PW/DT/TA/ NIT /2025-26-

5081

Dated:- 14-8-2025

To,


The Executive Engineer
IT Cell Nirman Bhawan Nigam Vihar
HP PWD Shimla

Subject: _

Regarding NIT for uploading on HP PWD website .


Enclosed please find herewith the Notice inviting tender Notice along with schedule of quantity for uploading on HP PWD website. This is for your kind information and necessary action at your end please.

Encls:- NIT copy & 14 Nos copy of Schedule of quantity.


Executive Engineer
Tanda Division HP PWD
at Nagrota Bagwan

CERTIFICATE

Certified that the tenders of works, called vide
this office letter No. PW-DT-NIT-2025-26-5082-96 Dated:- 14-8-2025 are
urgent nature.


Executive Engineer
Tanda Division HP PWD
at Nagrota Bagwan

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

Scaled item rate tender on form No. 6 & 8 are hereby invited by the **Executive Engineer, H.P. PWD Division Tanda at Nagrota Bagwan** on behalf of Governor of Himachal Pradesh for the following work from the approved and eligible contractors enlisted in H.P. PWD (H & R) whose registration stood renewed as per revised rules so as to reach in his office on or before on **27-08.2025** up to **11:00 A.M.** And the same shall be opened on the same day at **04:00 P.M.** in the presence of intending contractors or their authorized representatives. The tender form can be obtained from his office on cash payment (non refundable) on **26.08.2025** up to **4:00 P.M.** and the application for issue of tender form shall be received on **25.08.2025** up to **12:00 noon**. The applications for issue of tender forms accompanied with enlistment letter or renewal letter and the earnest money in the shape of National Saving Certificates/Saving Account of the Post Office /Time Deposit account/IDR in Himachal Pradesh duly pledged in favour of Executive Engineer, H.P. PWD Division Tanda at Nagrota Bagwan.

The conditional tender and the tender received without earnest money will summarily be rejected. The offer of the tender shall be kept open for 120 days.

Sr. No.	Name of work	Estimated Cost	Earnest Money	Time limit
1	Construction of Community shed Tikka Har in District Kangra, H.P. Deposit work (SH: Construction of Civil work VVK/2016/1349).	99888.00	2000.00	Two Months
2	Repair of Guga Sarai Building in Gram Panchayat kharat in Tehsil Baroh, Distt. Kangra H.P. Deposit work (SH: Civil work only).	87254.00	1750.00	Two months
3	Restoration of rain damages on Jagrota basti to Gaiyara basti in Baroh Distt. Kangra H.P. (SH: Construction of cement concrete pavement in km 0/450 to 0/495 SDF/2024/1648).	99592.00	2000.00	Two Months
4	Construction of Community Bhawan of Dafit Basti Palra in District Kangra H.P. Deposit work (SH: Balance work of community Bhawan VKV/2024/2048).	49781.00	1000.00	Two months
5	Construction of Kaisthwari Kawari Bhadu Nainda Paddar road km 0/00 to 5/500 in District Kangra H.P. (SH: Balance work of 600mm dia Hume pipe culvert at Various Rd's).	89741.00	1800.00	Two Months
6	Construction of Kaisthwari Kawari Bhadu Nainda Paddar road km 0/00 to 5/500 in District Kangra H.P. (SH: Balance work of 600mm dia and 450mm dai Hume Pipe Culvert at various Rd's).	97953.00	2000.00	Two Months
7	Special Repair of 500 Bedded Hospital at Dr. RPGMC Tanda distt. Kangra H.P. (SH: Providing and laying CC pavement & P/L Paver Block, etc in Back side of Basement Medicine Dispensary).	99926.00	2000.00	One months
8	Construction of Kaisthwari Kawari Bhadu Nainda Paddar road km 0/00 to 5/500 in District Kangra H.P. (SH: Balance work of 600mm dia Hume pipe culvert at Various Rd's).	89741.00	1800.00	Two months
9	Construction of Kaisthwari Kawari Bhadu Nainda Paddar road km 0/00 to 5/500 in District Kangra H.P. (SH: Balance work of 600mm dia and 450mm dai Hume Pipe Culvert at various Rd's).	95606.00	2000.00	Two Months
10	Construction of Mahila Mandal Bhawan at Sakot in District Kangra H.P. Deposit work (SH: Construction of Civil Work. VKV/2021/2431).	194423.00	3890.00	Two months
11	Construction of Moksh Dham at Village Ratiar in District Kangra H.P. Deposit work (SH: Construction of Civil work SDP/2021/843).	249935.00	5000.00	Two Months
12	Construction of Hall at Sunhi in District kangra H.P. Deposit work (SH: Construction of Civil Work SDP/2017/272).	199884.00	4000.00	Two months
13	Construction of Toilet Block for Govt. High School at Aerla in Distt. Kangra H.P. Deposit Work VKV/2023/1296 (SH: Construction of Civil Work, Water Supply and sanitary installation etc).	367373.00	7400.00	Two Months
14	Restoration of rain damages on link road Gabla Andrar in Gram Panchayat Sakout in Tehsil Baroh, Distt Kangra H.P. (SH: Construction of cement concrete pavement in km 1/400 to 1/460 SDF/2024/1429).	193208.00	3900.00	Two months

Terms & Conditions:-

- The contractor/firm should be registered as or dealer GST No.
- The intending contractor / firm have to produce the copy of latest enlistment and renewal enlisted in HPPWD.
- If any of the date mentioned above happened to be Gazetted Holidays the same shall be processed on next working day.
- The Executive Engineer reserves the right to accept/reject any tender/application or all tenders without assigning any reason.
- The Contractor will have to submit affidavit along with application for issue of tender form.
- Next tender will be issued only after completion of previous works in hand.

HIMSUCHANA AVAM & JAN SAMPARK


No.PW/NBD/TA/Tender/NT/2025-26- **5082-96**
Copy to the following for information and necessary action:-

- The Chief Engineer (KZ), HPPWD, Dharamshala.
- The Director, Information & Publications Department, H.P. Shimla.
- The Executive Engineer IT Cell Shimla H.P. PWD Shimla.
- The Superintending Engineer, 5th Circle, HPPWD, Palampur.
- The Deputy Commissioner, Kangra at Dharamshala.
- All the S.E.s/E.E.s under North Zone.
- The Sub-Divisional Officer(C) Nagrota Bagwan.
- All the Assistant Engineer under this Division.
- The Drawing /Accounts Branch in this office.
- Notice Board

Dated/ **14-8-2025**

(On behalf of Governor of Himachal Pradesh)


Executive Engineer
H.P.P.W.D. Tanda Division
at Nagrota Bagwan


Executive Engineer
H.P.P.W.D. Tanda Division
at Nagrota Bagwan

SCHEDULE OF QUANTITY

ESTIMATED COST: - Rs. 99888.00
 EARNEST MONEY : - Rs. 2000.00
 TIME LIMIT : TWO MONTHS


NAME OF WORK :-

Construction of Community shed Tikka Har in District Kangra, (H.P.). Deposit work.
 Construction of Civil work. (VVK/2016/1349).

SUB-HEAD :-

Sr No.	Description of items	Quantity	RATES		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge; within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	0.36 Cubic metres			Per cubic metre	
2	Stone Filling in plinth with approved stone under floors including watering, ramming, consolidating and dressing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	1.80 Cubic metres			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:2:4 (One cement; two sand; four graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	2.16 Cubic metres			Per cubic metre	
4	Structural steel work of Tata / Sail / Reliance / Jindal riveted, bolted or welded in built up tubular (round, square or rectangular hollow tubes trusses etcetra including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	227.95 Kilograms			Per kilo-gram	
5	Structural steel work of Tata / Sail / Reliance / Jindal 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 including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	464.50 Kilograms			Per kilo-gram	

6	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 Engineerin-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 complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	27.30 Square metres			Per Square metre	
TOTAL :-						


 Executive Engineer,
 H.P.P.W.D. Division,
 Tanda at Nagrota Bagwan.

SCHEDULE OF QUANTITY

ESTIMATED COST: - ₹ 87254.00
EARNEST MONEY: - ₹ 1750.00
TIME LIMIT: - TWO MONTHS

NAME OF WORK :- Repair of Guga Sarai Building in Gram Panchayat Kharat in Tehsil Baroh, Distt. Kangra (H.P.) Depasit work. SDF/2024/1113
SUB-HEAD :- Civil work only.

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying after surface preparation, first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately (For the purpose of measurement the entire treated surface will be measured) complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals	25.58 Square meters			Per square metre	
2	6mm (Six millimetres) thick cement plasters in ceiling with cement mortar 1:3 (One cement: Three sand) for all heights complete including carriage of material within all leads, lifts and other incidentals as per approved drawing, design, specifications entire satisfaction and as directed by the Engineer-Incharge.	25.58 Square metres			Per square metre	
3	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under. including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete With cement mortar 1:4 (1 cement : 4 fine sand) complete as directed by the Engineer-in-charge including entire carriage of materials within all leads, lifts and other incidentals.	15.00 Square metres			Per square metre	
4	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm (Five centimetre to twenty centimetre) nominal size in recharge pit, in the required thickness and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	2.11 Cubic metres			Per cubic metre	
5	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:2:4 (One Cement : Two coarse sand : Four graded stone aggregate 20mm (Twenty millimetres) nominal size complete as per HPPWD technical specification and within all leads, lifts and other incidentals as per approved drawing, design and as directed by the Engineer-in-charge.	2.11 Cubic metres			Per cubic metre	
6	Providing and laying 25mm (Twenty five millimetre) thick Kota stone slab flooring over 16mm to 20mm (Sixteen millimetre to Twenty millimetre) (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (One cement : Four coarse sand) complete and as directed by the Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals.	25.58 Square metres			Per square metre	
7	Providing 20mm to 25mm (Twenty millimetres to Twenty five millimetres) thick Kota Stone flooring Mirror polished with 7.5 cm (Seven decimal Five centimetres) wide uniform colour marble band with black mandana /Jaislmer yellow in base of 25mm (Twenty five millimetre) thick cement mortar 1:4 (One cement: Four sand) laid over and jointed with Grey cement slurry mixed with pigment to match the shade of the slab including hosing, rubbing and polishing complete including carriage of material within all leads, lifts and other incidentals as per approved specifications, drawing, design and as directed by the Engineer-in-charge.	4.06 Square metres			Per square metre	
8	Providing and fixing 35mm (Thirty five millimetres) thick Second class teak woodglazed shutters for doors, windows and clerestory windows using 4 mm (Four millimetres) thick float glass panes, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as directed by the Engineer-in-Charge, within all leads, lifts of materials and other incidentals as per approved drawing, design and as directed by the Engineer-in-Charge.	1.56 Square metres			Per square metre	

S. No.	Description of Items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
9	Providing and fixing 250x16mm size (Two hundred fifty into sixteen milimetres) anodized aluminium sliding door bolts anodized transparent or dyed to required colour and shade with necessary screws etc. complete as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	4 Number			Each	
10	Providing and fixing 125mm (One hundred twenty five milimetres) size anodized aluminium handles with necessary screws etcetra complete within all leads, lifts of materials and other incidentals, as per approved drawing, design and as directed by the Engineer-in-Charge.	2 Numbers			Each	
11	Providing and fixing 100x58x1.90 mm IS marked stainless steel butt hinges bright finished with necessary screws etc. complete as directed by the Engineer-in-Charge, including entire carriage of materials within all leads, lifts and other incidentals	4 Numbers			Each	
12	Providing and applying Birla /J.K. white cement based putty of average thickness 1mm (One millimetre), of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	40.58 Square metres			Per square metre	
13	Distemping with dry distemper of approved brand and manufacture (two or more coats) of required shade on new work, over and including water thinnable priming coat to give an even shade complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	25.58 Square metres			Per square metre	
14	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	21.39 Square metres			Per square metre	
15	Applying priming coat: With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood) complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	2.07 Square metres			Per square metre	
16	Painting with synthetic enamel paint One or more coats on undecorated surface of approved brand and manufacture of required colour to give an even shade complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	2.07 Square metres			Per square metre	
17	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture and as directed by the Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals .	46.69 Square metres			Per Square metre	
TOTAL :-						



 Executive Engineer,
 H.P.P.W.D., Division,
 Tanda at Nagrota Bagwan.

Schedule of Quantity

ESTIMATED COST: - ₹ 99592.00
EARNEST MONEY: - ₹ 2000.00
TIME LIMIT : TWO MONTHS

NAME OF WORK :- Restoration of rain damages on Jagotra Basti to Gaiyara Basti in Tehsil Baroh, Distt. Kangra (H.P.).
SUB HEAD :- Construction of cement concrete pavement in Km 0/450 to 0/495 (SDF/2024/1648).

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	2	3	4	5	6	7
1	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:2:4 (One Cement : Two coarse sand : Four graded stone aggregate 20mm (Twenty millimetres) nominal size as per HPPWD technical specification and within all leads, lifts and other incidentals as per approved drawing, design and as directed by the Engineer-in-charge.	16.88 Cubic metres			Per cubic metre	
TOTAL :-						


Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagrota Bagwan.

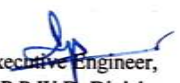
SCHEDULE OF QUANTITY

ESTIMATED COST: - Rs. 49781.00
 EARNEST MONEY: - Rs. 1000.00
 TIME LIMIT : ONE MONTH

NAME OF WORK :- Construction of Community Bhawan of Dalit Basti Palra in District Kangra, (H.P.). Deposit work.

SUB HEAD :- Balance work of Community Bhawan. (VKV/2024/2048).

Sr No.	Description of items	Quantity	RATES		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	6mm (Six millimetres) thick cement plaster to ceiling in cement mortar 1:3 (One cement : Three sand) upto all floor levels complete including carriage of material within all leads, lifts and other incidentals as per approved specifications, drawing, design and as directed by the Engineer-in-charge.	47.78 Square metres			Per square metre	
2	15mm (Fifteen millimetre) thick cement plasters in single coat on rough side of single or half brick/concrete/stone walls for interior plastering upto all floor level including arrises, internal rounded angles, chamfers or rounded angles not exceeding 80mm (Eighty millimetres) in girth and finished even and smooth with cement mortar 1:4 (One cement : four sand) above plinth level to floor all level complete including carriage of material with in all leads, lifts and other incidentals as per drawing, design and specifications, as per the direction and entire satisfaction of Engineer-in-Charge.	44.79 Square metres			Per square metre	
3	15mm (Fifteen millimetre) thick cement plasters in single coat on fair side of brick/concrete/stone walls for interior plastering upto all floor level including arrises, internal rounded angles, chamfers and rounded angles not exceeding 80mm (Eighty millimetres) in girth and finished even and smooth with cement mortar 1:6 (One cement: Six sand) above plinth level to floor all level complete including carriage of material with in all leads, lifts and other incidentals as per drawing, design and specifications, as per the direction and entire satisfaction of Engineer-in-Charge.	66.96 Square metres			Per square metre	
4	Providing and laying 600x600 mm (Six hundred into six hundred millimetre) size antiskid vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% (Zero point zero eight percent) and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm (Twenty millimetre) thick cement mortar 1:4 (One cement : four coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm (Three point three kilogramme per square metre) including grouting the joints with white cement and matching pigments etcetra complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	12.71 Square metres			Per square metre	
TOTAL :-						


 Executive Engineer,
 H.P.P.W.D. Division,
 Tanda at Nagrota Bagwan.

Schedule of Quantity

ESTIMATED COST: - ₹ 89741.00
EARNEST MONEY: - ₹ 1800.00
TIME LIMIT :- TWO MONTHS

NAME OF WORK :- Construction of Kaisthwari Kawari Bhadu Nianda Paddar road Km 0/000 to 5/500 in District Kangra (H.P.)
SUB-HEAD :- Balance work of 600mm dia Hume Pipe culvert at various RD's.

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	2	3	4	5	6	7
1	Providing and laying non-pressure NP3 class (Medium duty) R.C.C. hume pipes 600mm (Six hundred millimetre) dia with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (One cement : Two fine sand) including testing of joints etc; complete as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	22.50	Running metre		Per running metre	
TOTAL :-						


Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagrota Bagwan.


Schedule of Quantity

ESTIMATED COST: - ₹ 97953.00
EARNEST MONEY: - ₹ 2000.00
TIME LIMIT: - TWO MONTHS

NAME OF WORK :- Construction of Kaisthwari Kawari Bhadu Nianda Paddar road Km 0/000 to 5/500 in District Kangra (H.P.)

SUB-HEAD :- Balance work of 600mm dia and 450mm dia Hume Pipe culvert at various RD's.

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	2	3	4	5	6	7
1	Providing and laying non-pressure NP3 class (Medium duty) R.C.C. hume pipes 600mm (Six hundred millimetre) dia with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (One cement : Two fine sand) including testing of joints etc; complete as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	15.00 Running metre			Per running metre	
2	Providing and laying non-pressure NP3 class (Medium duty) R.C.C. hume pipes 450mm (Four hundred fifty millimetre) dia with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (One cement : Two fine sand) including testing of joints etc; complete as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	12.50 Running metre			Per running metre	
TOTAL :-						



Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagrota Bagwan.

Schedule of Quantity

ESTIMATED COST: - Rs. 99926.00
EARNEST MONEY: - Rs. 2000.00
TIME LIMIT : ONE MONTHS

NAME OF WORK :- Special Repair to 500 Bedded Hospital at Dr.R.P.G.M.C. TANDA, Distt Kangra H.P.
SUB HEAD :- providing and Laying CC Pavement & P/L Paver Block ,Etc.in Back side of Basement Medicine Dispensary.

Sr. No	Description Of Item	Quantity		Rate		Unit	Amount
				In fig	In words		
1	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 (One cement : Three sand : six graded stone) or richer mix (i/c equivalent design mix) complete and as directed by the Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals . complete as directed by the Engineer-in-charge including entire carriage of materials within all leads, lifts and other incidentals.	4.802	cubic metres			Per Cubic metre	
2	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) : 4 graded stone aggregate 20 mm nominal size) complete as directed by the Engineer-in-charge including entire carriage of materials within all leads, lifts and other incidentals.	4.53	cubic metres			Per Cubic metre	
3	Providing and laying heavy duty precast cement concrete inter locking paver blocks vibro compacted upto M- 50 grade i/c border or kurb block grey or coloured over sub-base of concrete with 25mm thick average thickness of cement mortar 1:4 (1 cement : 4 sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks i/c curing rubbing & polishing complete (Sub base concrete floor to be paid for 60 mm thick inter locking blocks	62.16	Square metres			Per Square metre	
Total:-							


Executive Engineer,
H.P.P.W.D Division,
Tanda at Nagrota Bagwan.


Schedule of Quantity

ESTIMATED COST: - ₹ 95606.00
EARNEST MONEY: - ₹ 2000.00
TIME LIMIT :- TWO MONTHS

NAME OF WORK :- Construction of Kaithwari Kawari Bhadu Nianda Paddar road Km 0/000 to 5/500 in District Kangra (H.P.)

SUB-HEAD :- Balance work of 600mm dia and 450mm dia Hume Pipe culvert at various RD's.

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	2	3	4	5	6	7
1	Providing and laying non-pressure NP3 class (Medium duty) R.C.C. hume pipes 600mm (Six hundred millimetre) dia with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (One cement : Two fine sand) including testing of joints etc; complete as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	12.50 Running metre			Per running metre	
2	Providing and laying non-pressure NP3 class (Medium duty) R.C.C. hume pipes 450mm (Four hundred fifty millimetre) dia with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (One cement : Two fine sand) including testing of joints etc; complete as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	15.00 Running metre			Per running metre	
TOTAL :-						


Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagrota Bagwan.


Schedule of Quantity

ESTIMATED COST: - ₹ 89741.00
EARNEST MONEY: - ₹ 1800.00
TIME LIMIT :- TWO MONTHS

NAME OF WORK :- Construction of Kaisthwari Kawari Bhadu Nianda Paddar road Km 0/000 to 5/500 in District Kangra (H.P.)

SUB-HEAD :- Balance work of 600mm dia Hume Pipe culvert at various RD's.

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	2	3	4	5	6	7
1	Providing and laying non-pressure NP3 class (Medium duty) R.C.C. hume pipes 600mm (Six hundred millimetre) dia with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (One cement : Two fine sand) including testing of joints etc; complete as per drawing and HP.PWD technical specifications and as directed by Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.	22.50 Running metre			Per running metre	
TOTAL :-						


Executive Engineer,
H.P.P.W.D., Division,
Tanda at Nagrota Bagwan.

SCHEDULE OF QUANTITY

ESTIMATED COST: - Rs. 194423.00
 EARNEST MONEY: - Rs. 3890.00
 TIME LIMIT : TWO MONTHS

NAME OF WORK :- Construction of Mahila Mandal Bhawan at Sakot in District Kangra, (H.P.). Deposit work.

SUB-HEAD :- Construction of Civil work. (VKV/2021/2431).

Sr No.	Description of items	Quantity	RATES		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	11.41 Cubic metres			Per cubic metre	
2	Providing and laying in position cement concrete 1:4:8 (One cement; four sand; eight graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size mechanically mixed and curing complete excluding the cost of centering and shuttering in foundation and plinth including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	1.14 Cubic metres			Per cubic metre	
3	Random rubble masonry/polygonal rubble masonry (uncoursed/brought to courses) with hard stones of approved quality in foundation and plinth including leveling up with cement concrete 1:6:12 (One cement : Six sand : Twelve graded crushed stone aggregate 20mm (Twenty milimetre) nominal size at plinth level in cement mortar 1:6 (One cement: Six sand) complete, including carriage of material within all leads, lifts and other incidentals, as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	6.61 Cubic metre			Per cubic metre	
4	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera, with wooden battens and ballies for all heights/depth of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in flat surfaces such as soffits of suspended floors roofs, landings balconies and access platform including carriage of material within all leads, lifts and other incidentals and as directed by the Engineer-in-charge.	20.00 Square metres			Per square metre	

DRAFT SCHEDULE OF QUANTITY

245

ESTIMATED COST

Rs

164422.00

5	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera; with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in Lintals beams, plinth beams, cantilevers, girders, including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications, entire satisfaction and as directed by the Engineer-in-charge.	15.00	Square metres		Per square metre
6	Providing and laying cement concrete work upto plinth level cement concrete 1:1.5:3 (One cement; one point five sand; three graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size, excluding cost of centering, shuttering, finishing and reinforcement complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	0.86	Cubic metres		Per cubic metre
7	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with cement concrete 1:1.5:3 (One cement; one point five sand; three graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	3.36	Cubic metres		Per cubic metre
8	Providing Tor steel reinforcement of Thermo Mechanically Treated bars of grade Fe-500D of Tata Tiscon/Sail for reinforced cement concrete work including bending, binding, cutting, straightening and placing in position complete including cost of binding wires complete upto all floor levels as per approved specifications, drawing, design, as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals.	555.90	Kilograms		Per kilo-gram
9	Brick work with common burnt clay F.P.S. (Non modular) building bricks of class designation 12.5 (Twelve point five) conforming to IS :2222 in super-structure upto all floor level in cement mortar 1:6 (One cement isto Six sand) and curing complete including carriage of material within all leads, lifts and other incidentals as per approved specifications, drawing, design and as directed by the Engineer-in-charge.	10.36	Cubic metres		Per cubic metre
TOTAL :-					

Executive Engineer,
H.P.P.W.D. Division,
Tanda at Nagrota Bagwan.

SCHEDULE OF QUANTITY

ESTIMATED COST:- Rs. 249935.00
EARNEST MONEY:- Rs. 5000.00
TIME LIMIT : TWO MONTHS

NAME OF WORK:- Construction of Moksh Dham at village Ratiair in District Kangra, (H.P.). Deposit work.

SUB-HEAD:- Construction of Civil work. (SDP/2021/843).

Sr No.	Description of items	Quantity	RATES		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	4.60 Cubic metres			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:3:6 (One cement; three sand; six graded broken/crushed stone aggregate 40mm (Forty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	0.40 Cubic metres			Per cubic metre	
3	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera, with wooden battens and ballies for all heights/depth of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in Foundation footings, bases of columns and mass concrete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, entire satisfaction and as directed by the Engineer-in-charge.	10.32 Square metres			Per square metre	
4	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in columns, pillar, piers, abutments, post and struts including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	25.60 Square metres			Per square metre.	

DRAFT SCHEDULE OF QUANTITY

ESTIMATED COST:

Rs

247

5	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera, with wooden battens and ballies for all heights/depth of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in flat surfaces such as soffits of suspended floors roofs, landings balconies and access platform including carriage of material within all leads, lifts and other incidentals and as directed by the Engineer-in-charge.	23.36 Square metres			Per square metre
6	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera; with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in Lintals beams, plinth beams, cantilevers, girders, including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications, entire satisfaction and as directed by the Engineer-in-charge.	18.72 Square metres			Per square metre
7	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level cement concrete 1:2:4 (One cement; two sand; four graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size mechanically mixed and curing complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	1.54 Cubic metres			Per cubic metre
8	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level cement concrete 1:1.5:3 (One cement; one point five sand; three graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size, excluding cost of centering, shuttering, finishing and reinforcement complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	2.56 Cubic metres			Per cubic metre
9	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with cement concrete 1:1.5:3 (One cement; one point five sand; three graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	5.51 Cubic metres			Per cubic metre
10	Providing Tor steel reinforcement of Thermo Mechanically Treated bars of grade Fe-500D of Tata Tiscon/Sail for reinforced cement concrete work including bending, binding, cutting, straightening and placing in position complete including cost of binding wires complete upto all floor levels as per approved specifications, drawing, design, as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals.	1510.60 Kilograms			Per kilo-gram

DRAFT SCHEDULE OF QUANTITY

ESTIMATED COST: -

Rs.

24935.00


IN RUPEES ONLY

Rs.

5000.00

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11	Structural steel work of Tata / Sail / Reliance / Jindal 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 including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	36.00 Kilograms			Per kilo-gram	
12	Brick work with common burnt clay F.P.S. (Non modular) building bricks of class designation 12.5 (Twelve point five) conforming to IS :2222 in super-structure upto all floor level in cement mortar 1:6 (One cement isto Six sand) and curing complete including carriage of material within all leads, lifts and other incidentals as per approved specifications, drawing, design and as directed by the Engineer-in-charge.	0.05 Cubic metres			Per cubic metre	
13	Brick on edge flooring with bricks of class designation 7.5 on a bed of 12mm cement mortar, including filling the joints with same mortar, with common burnt clay non modular bricks complete including carriage of material within all leads, lifts and other incidentals as per approved specifications, drawing, design and as directed by the Engineer-in-charge.	11.20 Cubic metres			Per cubic metre	
14	6mm (Six millimetres) thick cement plaster to ceiling in cement mortar 1:3 (One cement : Three sand) upto all floor levels complete including carriage of material within all leads, lifts and other incidentals as per approved specifications, drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	23.36 Square metres			Per square metre	
15	12mm (Twelve millimetre) thick cement plasters of brick/concrete/stone walls for interior plastering upto all floor level including arrises, internal rounded angles, chamfers and rounded angles not exceeding 80mm (Eighty millimetres) in girth and finished even and smooth with cement mortar 1:6 (One cement: Six sand) above plinth level to floor all level complete including carriage of material with in all leads, lifts and other incidentals as per drawing, design and specifications, as per the direction and entire satisfaction of Engineer-in-Charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	6.40 Square metres			Per square metre	
TOTAL :-						


 Executive Engineer,
 H.P.P.W.D. Division,
 Tanda at Nagrota Bagwan.

SCHEDULE OF QUANTITY

ESTIMATED COST: - Rs. 199884.00
 EARNEST MONEY : - Rs. 4000.00
 TIME LIMIT : TWO MONTHS

NAME OF WORK :- Construction hall at Sunhi in District Kangra, (H.P.). Deposit work.

SUB-HEAD :- Construction of Civil work. (SDP/2017/272).

Sr No.	Description of items	Quantity	RATES		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m (One point five metre) in width or 10 sqm (Ten square metre) on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m (One point five metre), including getting out the excavated soil and disposal of surplus excavated soils as directed, within a any lead as directed by the Engineer-in-charge, within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	11.65 Cubic metres			Per cubic metre	
2	Providing and laying in position cement concrete 1:4:8 (One cement; four sand; eight graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size mechanically mixed and curing complete excluding the cost of centering and shuttering in foundation and plinth including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	1.16 Cubic metres			Per cubic metre	
3	Random rubble masonry/polygonal rubble masonry (uncoursed/brought to courses) with hard stones of approved quality in foundation and plinth including leveling up with cement concrete 1:6:12 (One cement : Six sand : Twelve graded crushed stone aggregate 20mm (Twenty milimetre) nominal size at plinth level in cement mortar 1:6 (One cement: Six sand) complete, including carriage of material within all leads, lifts and other incidentals, as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	6.73 Cubic metre			Per cubic metre	
4	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera, with wooden battens and ballies for all heights/depth of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in flat surfaces such as soffits of suspended floors roofs, landings balconies and access platform including carriage of material within all leads, lifts and other incidentals and as directed by the Engineer-in-charge.	20.72 Square metres			Per square metre	

5

DRAFT SCHEDULE OF QUANTITY

246

5	Providing form work with steel plates of 3.15mm (Three decimal one five millimetres) thick, welded with angle iron in frames of 30x30x5mm (Thirty into Thirty into Five millimetres), so as to give a fair finish including centring, shuttering strutting and propping etcetera; with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for in-situ reinforced concrete and plain concrete work in Lintals beams, plinth beams, cantilevers, girders, including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications, entire satisfaction and as directed by the Engineer-in-charge.	15.31 Square metres			Per square metre
6	Providing and laying cement concrete work upto plinth level cement concrete 1:1.5:3 (One cement; one point five sand; three graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size, excluding cost of centering, shuttering, finishing and reinforcement complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge.	0.88 Cubic metres			Per cubic metre
7	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with cement concrete 1:1.5:3 (One cement; one point five sand; three graded broken/crushed stone aggregate 20mm (Twenty millimetres) nominal size complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, specifications and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	3.47 Cubic metres			Per cubic metre
8	Providing Tor steel reinforcement of Thermo Mechanically Treated bars of grade Fe-500D of Tata Tiscon/Sail for reinforced cement concrete work including bending, binding, cutting, straightening and placing in position complete including cost of binding wires complete upto all floor levels as per approved specifications, drawing, design, as per entire satisfaction of the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals.	578.88 Kilograms			Per kilo-gram
9	Brick work with common burnt clay F.P.S. (Non modular) building bricks of class designation 12.5 (Twelve point five) conforming to IS :2222 in super-structure upto all floor level in cement mortar 1:6 (One cement isto Six sand) and curing complete including carriage of material within all leads, lifts and other incidentals as per approved specifications, drawing, design and as directed by the Engineer-in-charge.	10.59 Cubic metres			Per cubic metre
TOTAL :-					


 Executive Engineer,
 H.P.P.W.D. Division,
 Tanda at Nagrota Bagwan.

SCHEDULE OF QUANTITY

ESTIMATED COST :- ₹ 367373.00
 EARNEST MONEY :- ₹ 7400.00
 TIME LIMIT :- TWO MONTHS

NAME OF WORK :- Construction of Toilet Block for Govt. High School at Aerla in Distt. Kangra (H.P.) (DEPOSIT WORK). (VKV/2023/1296).

SUB-HEAD :- Construction of Civil work, water supply and sanitary installation etc;

Sr. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete including carriage of material in all leads and lifts and other incidentals complete and as per the entire satisfaction and direction of Engineer-in-Charge.	1.37 Cubic metres			Per cubic metre	
2	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm (Five centimetre to twenty centimetre) nominal size in recharge pit, in the required thickness and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	1.37 Cubic metres			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:2:4 (One Cement : Two coarse sand : Four graded stone aggregate 20mm (Twenty millimetres) nominal size complete as per HPPWD technical specification and within all leads, lifts and other incidentals as per approved drawing, design and as directed by the Engineer-in-charge.	1.37 Cubic metres			Per cubic metre	
4	6mm (Six millimetres) thick cement plasters in ceiling with cement mortar 1:3 (One cement: Three sand) for all heights complete including carriage of material within all leads, lifts and other incidentals as per approved drawing, design, specifications entire satisfaction and as directed by the Engineer-Incharge.	26.83 Square metres			Per square metre	
5	15mm (Fifteen millimetres) thick cement plaster in single coat on rough side of brick/concrete/stone walls for interior plastering upto all floor levels including arises internal rounded angles, chamfers and or rounded angles not exceeding 80mm (Eighty millimetres) in girth and finished even and smooth with cement mortar 1:6 (One cement: six sand) complete including carriage of material within all leads, lifts and other incidentals as per approved drawing, design, specifications entire satisfaction and as directed by the Engineer-Incharge.	54.58 Square metres			Per square metre	
6	15mm (Fifteen millimetres) thick cement plaster in single coat on fair side of brick/concrete/stone walls for interior plastering upto all floor levels including arises internal rounded angles, chamfers and or rounded angles not exceeding 80mm (Eighty millimetres) in girth and finished even and smooth with cement mortar 1:6 (One cement: six sand) complete including carriage of material within all leads, lifts and other incidentals as per approved drawing, design, specifications entire satisfaction and as directed by the Engineer-Incharge.	77.98 Square metres			Per square metre	
7	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (Three hundred into three hundred millimetre) nominal size (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm (Twenty millimetre) thick bed of cement mortar 1:4 (One Cement : Four Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm (Three point three kilogram per square metre) including pointing the joints with white cement and matching pigments etc., complete including carriage of material within all leads, lifts and other incidentals as per approved specifications, drawing, design and as directed by the Engineer-in-charge.	14.04 Cubic metres			Per cubic metre	

No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
8	Providing and laying Ceramic glazed floor tiles of size 300x450 mm (Three hundred into four hundred fifty millimetre) nominal size (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm (Twenty millimetre) thick bed of cement mortar 1:3 (One Cement : Three Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm (Three point three kilogram per square metre) including pointing the joints with white cement and matching pigments etc., complete including carriage of material within all leads, lifts and other incidentals as per approved specifications, drawing, design and as directed by the Engineer-in-charge.	58.35 Cubic metres			Per cubic metre	
9	Providing and fixing colour coated / anodised aluminium work for door frame, window, ventilators and glazed partitions frame with extruded built up standard tubular and other sections of approved make conforming to IS 733 and IS 1285 anodised transparent or dyed to required shade according to IS 1868. (Minimum anodic coating of grade AC 15) fixed with rawplugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etcetera. Aluminium sections shall be smooth, rustfree, straight, mitred and jointed mechanically where ever required including cleast angle, aluminium, snap beading for glazing/paneling C.P. brass/stainless steel screws. All complete as per architectural drawings and as per the directions of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals.	63.70 Kilograms			Per Kilo gram	
10	Providing and fixing colour coated / anodised aluminium work for door, window, ventilators and glazed partitions shutter with extruded built up standard tubular and other sections of approved make conforming to IS 733 and IS 1285 anodised transparent or dyed to required shade according to IS 1868. (Minimum anodic coating of grade AC 15) fixed with rawplugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etcetera. Aluminium sections shall be smooth, rustfree, straight, mitred and jointed mechanically where ever required including cleast angle, aluminium, snap beading for glazing/paneling C.P. brass/stainless steel screws. All complete as per architectural drawings and as per the directions of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals, including carriage of materials within all leads, lifts and other incidentals as per approved drawing, design and as directed by the Engineer-in-Charge.	83.03 Kilograms			Per Kilo gram	
11	Providing and fixing 12mm (Twelve millimetres) thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in paneling fixed in aluminium 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 complete as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	6.08 Square metres			Per Square metre	
12	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 With float glass panes of 5.0 mm (Five point zero millimetres) thickness (weight not less than 12.50 kg/ sqm) (Twelve point fifty kilograms/square) complete as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	1.17 Square metres			Per Square metre	
13	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/ stainless steel screws @200mm centre to centre, including cutting the grill to proper opening size per requirement and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as payment) complete as directed by the Engineer-In-charge (Only weight of grill to be measured for incidentals.	14.63 Kilo-grams			Per kilo-gram	

Sr. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
14	Providing and fixing 250x16mm (Two hundred fifty into sixteen millimetres) anodized aluminium sliding door bolts anodized transparent or dyed to required colour and shade with necessary screws etc. complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	4 Numbers			Each	
15	Providing and fixing 150 x 10mm (One hundred fifty into ten millimetres) size aluminium tower bolts (barrel type) anodized transparent or dyed to required shade and colour with screws etc. complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	16 Numbers			Each	
16	Providing and fixing 100 mm (One hundred millimetres) aluminium handles anodized transparent or dyed to required colour & shade with necessary screws etc. complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	12 Numbers			Each	
17	Providing and fixing 200mm (Two hundred millimetres) bright finished hard drawn hooks and eyes complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	4 Numbers			Each	
18	Providing and fixing 110mm (One hundred ten millimetres) dia pipes on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, 6.00 Kgs (Six kilogram pressure pipe leaving 10 mm (Ten millimetres) gap for thermal expansion, (i) Single socketed pipes complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	6.00 Running metres			Per Running metre	
19	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion including necessary fitting complete as per direction Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.					
i	Bend 87.5° degree	4 Numbers			Each	
ii	Shoe (Plain) 110mm (One hundred ten millimetres) diameter	2 Numbers			Each	
20	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm (Fifty into fifty into fifty millimetres) hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (One cement : Four coarse sand) and making good the wall etc. complete including entire carriage of materials as per directed by the Engineer-in-charge including entire carriage of materials within all leads, lifts and other incidentals.	8 Numbers			Each	
21	Steel work welded in built up sections, tubler sections in trusses, framed work and railing, ceiling or ladder grating, including cutting, hoisting, fixing in position and applying a priming coat of red lead paint in beams joists channels, angles, tee, flats with connecting plates or angle cleats as in main and cross beams, hip and jack rafters, purlins connected to common rafters and the like as directed by the Engineer-Incharge, including entire carriage of materials within all leads, lifts and other incidentals	142.08 Kilograms			Per kilogram	


5

1	2	3	Rate		Unit	Amount
			In fig	In words		
4		5			6	7
22	Providing and applying white cement based putty of Birla / JK average thickness 1mm (One millimetres) thick, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete upto all floor level complete including carriage of material with in all leads, lifts and other incidentals as per drawing, design and specifications, as per the direction and entire satisfaction of Engineer-in-Charge.	101.04 Square metres			Per square metre	
23	Finishing walls with 100% (One hundred percent) Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives complete in New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, entire satisfaction and as directed by the Engineer-in-charge.	54.90 Square metres			Per square metre	
24	Wall painting two coats with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour complete including carriage of material with in all leads, lifts and other incidentals as per drawing, design and specifications, as per the direction and entire satisfaction of Engineer-in-Charge.	46.14 Square metres			Per square metre	
25	Providing plinth protection 50mm (Fifty milimetres) thick cement concrete 1:3:6 (One cement: Three sand: Six graded crushed stone aggregate 20mm (Twenty milimetres) nominal size) including finishing the top surfaces of concrete smooth complete including carriage of material within all leads, lifts and other incidentals and further as per HPPWD specifications, approved drawing, design and as directed by the Engineer-in-charge.	8.65 Square metres			Per square metre	
Total Civil work: -						
26	Providing and fixing 15mm (Fifteen milimetres) nominal bore G.I. Pipes complete with G.I. Fittings and clamps including cutting and making good the walls etc. including necessary fitting complete and as directed by the Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals .	25.00 Running metres			Per running metre	
27	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc; complete as per drawing and HP.PWD technical specifications and as directed by the Engineer-Incharge including carriage of material within all leads, lifts and other incidentals.					
i)	15mm Nominal bore/diameters.	20.00 Running metres			Per running metre	
ii)	20mm Nominal bore/diameters	40.00 Running metres			Per running metre	
28	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures W.C. pan with ISI marked white solid plastic seat and lid complete, including cutting and making good the walls and floors wherever required including carriage of material within all leads, lifts and other. incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	2 Number			Each	

Sr. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
29	Providing and fixing White Vitreous china Orissa pattern W.C. pan of size 580x440 mm (Five hundred eighty into four hundred forty millimetre) with integral type foot rests water closet squatting pan (Indian type W.C. pan) with 100 mm (One hundred millimetre) sand cast Iron P or S trap, 10 litre (Ten) low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required	1 Number			Each	
30	Providing and fixing 8 mm (Eight hundred millimetre) dia C.P. / S.S. Jet with flexible tube upto 1 metre (One metre) long with S.S. triangular plate to Euroean type W.C. of quality and make as approved by Engineer - in - charge complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	2 Numbers			Each	
31	Providing and fixing 15 mm nominal size wash basin with C.I. brackets, C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require White Vitreous China Wash basin size 550x400 mm (Five hundred fifty into four hundred millimetre) with a pair of 15 mm C.P. brass pillar taps including necessary fitting complete and as directed by the Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals .	3 Numbers			Each	
32	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings including necessary fitting complete and as directed by the Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals .	3 Numbers			Each	
33	Providing and fixing 32mm (Thirty two millimetre) P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	4 Numbers			Each	
34	Providing and fixing 600x450mm (Six hundred into Four hundred fifty millimetres) size bevelled edge mirror of superior glass mounted on 6mm thick A.C. Sheet or plywood sheet and fixed to wooden plugs with C.P. Brass screws and washers complete	3 Numbers			Each	
ii	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms. with necessary screws ISI make Cera or its equivalent complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.	3 Numbers			Each	
iii	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors : Sand cast iron S&S as per IS: 3989 with necessary screws complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.	8 Numbers			Each	
35	Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms. with necessary screws complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	3 Numbers			Each	
36	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms with necessary screws complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	3 Numbers			Each	

Sl. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
37	Providing and fixing 15 mm nominal bore with 45 cm length unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour with necessary screws complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	7 Numbers			Each	
38	Providing and fixing 15 mm (Fifteen millimetre) dia C.P. brass bib cock of approved quality conforming to IS:8931 as approved by Engineer - in - charge complete including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	5 Numbers			Each	
39	Providing and fixing 15mm (Fifteen millimetre) nominal size C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	3 Numbers			Each	
40	Providing and fixing 15mm (Fifteen millimetre) C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931 with necessary screws complete including carriage of material within all leads, lifts and other incidentals and as directed by the Engineer-in-charge.	3 Numbers			Each	
41	Providing and fixing 15mm (Fifteen millimetre) C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 with necessary screws complete including carriage of material within all leads, lifts and other incidentals and as directed by the Engineer-in-charge.	4 Number			Each	
42	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge with necessary screws complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	7 Numbers			Each	
43	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm (Ten millimetre) thick gap for thermal expansion, (i) Single socketed soil pipes complete and as per direction of Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.					
i	75mm (Seventy five millimetres) dia pipes	30.00 Running metres			Per Running metre	
ii	110mm (One hundred ten millimetres) dia pipes	20.00 Running metres			Per Running metre	
44	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion complete and as per direction of Engineer- Incharge, including entire carriage of materials within all leads, lifts and other incidentals. (Coupler)					
ij	75mm (Seventy five millimetres) diameter	6 Numbers			Each	
ii)	110mm diameter	4 Numbers			Each	

No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
45	Providing and fixing PVC single tee with door with necessary screws complete and as per direction of Engineer- Incharge, including entire carriage of materials within all leads, lifts and other incidentals.					
i	110x110x110mm (One hundred ten into One hundred ten into One hundred ten millimetre) nominal size	3			Each	
ii	75x75x75mm (Seventy five into seventy five into seventy five millimetre) nominal size	Numbers			Each	
46	Providing and fixing PVC bend with necessary screws complete and as per direction of Engineer- Incharge, including entire carriage of materials within all leads, lifts and other incidentals.	4				
		Numbers				
i	110mm (One hundred ten millimetre) nominal size	2			Each	
ii	75mm (Seventy five millimetre) nominal size.	Numbers			Each	
		4				
47	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, Sintex IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank fitting complete including carriage of material within all leads, lifts and other incidentals, as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	Numbers			Each	
		2000.00				
		Litres				
48	Constructing masonry Chamber 60x45x50 cm inside, in brick work in cement mortar 1:4 (1 cement : 4 coarse sand) for water meter complete with C.I. double flap surface box 400x200x200 mm (inside) with locking arrangement and RCC top slab 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) , i/c necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine sand:10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12 mm thick, finished with a floating coat of neat cement complete as per standard design : with common burnt clay F.P.S.(non modular) bricks of class designation 7.5 complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	1			Each	
		Number				
Total Water supply & Sanitary Installation:-						
Grand Total :-						



 Executive Engineer,
 H.P.P.W.D. Division,
 Tanda at Nagrota Bagwan.

Schedule of Quantity

ESTIMATED COST: - ₹ 193208.00
 EARNEST MONEY: - ₹ 3900.00
 TIME LIMIT : TWO MONTHS

NAME OF WORK :- Restoration of rain damages on link road Gabla Andrar in Gram Panchayat Sakout in Tehsil Baroh, Distt. Kangra (H.P.).
SUB HEAD :- Construction of cement concrete pavement in Km 1/400 to 1/460 (SDF/2024/1429).

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
1	2	3	4	5	6	7
1	Providing, laying, spreading and compacting stone aggregate of size 53mm to 22.4mm (Fifty three millimeter to Twenty two point four millimeter) Grading-III size [75mm (seventy five millimeters) compacted thickness] to water bound Macadam specification including spreading in uniform thickness using template, hand packing, rolling with three wheel 80-100 (eighty-Hundred) K.N. static roller in stages to proper grade and camber applying and brooming, stone screening type-A of size 13.2mm (thirteen point two millimetres) nominal size at the rate of 0.22 cum (zero point Twenty two) cubic metres per 10 sqm (per ten square metres) and binding material at the rate 0.06 cum (zero point zero six cubic metre) to fill up the interstices of coarse aggregate, watering and compacting to the required density as per technical specifications clause No. 405 and as per drawing and HP.PWD technical specifications, as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	13.95 Cubic metres			Per cubic metre	
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:2:4 (One Cement : Two coarse sand : Four graded stone aggregate 20mm (Twenty millimetres) nominal size complete as per HPPWD technical specification and within all leads, lifts and other incidentals as per approved drawing, design and as directed by the Engineer-in-charge.	27.90 Cubic metres			Per cubic metre	
TOTAL :-						


 Executive Engineer,
 H.P.P.W.D., Division,
 Tanda at Nagrota Bagwan.

SCHEDULE OF QUANTITY

ESTIMATED COST: - Rs 44193.00
 EARNEST MONEY: - Rs 900.00
 TIME LIMIT : TWO MONTHS

NAME OF WORK:- Repair of Auditorium Building in Dr. R.P.G.M. College at Tanda in Tehsil & Distt. Kangra (H.P.) Deposit work

SUB-HEAD :- Providing and fixing W/S & S/I etc;

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
1	Providing and fixing 110 mm (One hundred ten millimetre) M.S. grating including necessary fitting complete as required and as per architectural drawings including carriage of material within all leads, lifts and other incidentals, as per approved specifications drawing, design and as directed by the Engineer-in-charge.	12 Numbers			Each	
2	Providing and fixing 8 mm (Eight millimetre) dia C.P. / S.S. Jet with flexible tube upto 1 (One) metre long with S.S. triangular plate to European type W.C. of quality and make as approved quality complete fitting including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	11 Numbers			Each	
3	Providing and fixing 15 mm nominal bore with 45 cm length unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour complete as per architectural drawings and as per the directions of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals, including carriage of materials within all leads, lifts and other incidentals as per approved drawing, design and as directed by the Engineer-in-Charge.	14 Numbers			Each	
4	Providing and fixing Hand jet spray of Cera Brand with 1.25 m long stainless steel flexible tube and ABS Wall hook to European type W.C. of quality and make as approved by Engineer - in - charge complete including carriage of material with in all leads, lifts and other incidentals as per drawing, design and specifications, as per the direction and entire satisfaction of Engineer-in-Charge.	1 Number			Each	
5	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete : White solid plastic seat with lid including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, entire satisfaction and as directed by the Engineer-in-charge.	4 Numbers			Each	
6	Providing and fixing one piece water closet solid plastic seat cover with lid for pedestal type W.C. pan complete : White solid plastic seat with lid including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, entire satisfaction and as directed by the Engineer-in-charge.	1 Numbers			Each	

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
7	Providing and fixing wall mounted Liquid soap dispenser for bathroom and wash basin of Cera Brand with necessary screws etc. including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, entire satisfaction and as directed by the Engineer-in-charge.	1 Numbers			Each	
8	Providing and fixing Automatic Hand dryer of Cera Brand with necessary screws etc. including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, entire satisfaction and as directed by the Engineer-in-charge.	1 Numbers			Each	
9	Providing and fixing 32mm dia P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe including carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design, entire satisfaction and as directed by the Engineer-in-charge.	8 Numbers			Each	
10	Providing and fixing PTMT Waste Coupling for wash basin and sink, of approved quality and colour Waste coupling 38 mm dia of 83 mm length and 77mm breadth, weighing not less than 60 gms as per architectural drawings and as per the directions of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals.	3 Numbers			Each	
11	Providing and fixing 32mm (Thirty two millimetres) dia C.P. Bottle Trap for wash basin and sink complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	4 Numbers			Each	
12	Providing and fixing 15 mm nominal C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 complete and as per the directions of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals.	20 Numbers			Each	
13	Providing and fixing 15 mm nominal C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms complete and as per the directions of Engineer-In-Charge including carriage of materials within all leads and lifts and other incidentals. including carriage of materials within all leads, lifts and other incidentals as per approved drawing, design and as directed by the Engineer-in-Charge.	2 Numbers			Each	
TOTAL :-						


 Executive Engineer,
 H.P.P.W.D. Division,
 Tanda at Nagrota Bagwan.