

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**

Sealed item rate tender on form No. 6 & 8 are hereby invited by the Executive Engineer, HP 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 HP PWD (B & R) whose registration stood renewed as per revised rules so as to reach in his office on or before on **28.08.2023** 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 **26.08.2023** up to **4:00 P.M** and the application for issue of tender form shall be received on **25.08.2023** 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/FDR in Himachal Pradesh duly pledged in favour of Executive Engineer, HP 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. N.	Name of work	Estimated Cost	Earnest Money	Time limit
1.	Special repair to Senior Girls Hostel in Dr R.P. Govt Medical College at Tanda in Distt Kangra (HP) (Deposit work) (SH:-Repair of C.G.I. sheet roofing, gutters, painting and other civil work in Block-A Senior Girls Hostel).	492410/-	9850/-	Two months
2.	Special repair to Senior Boys Hostel in Dr R.P. Govt Medical College at Tanda in Distt Kangra (HP) (Deposit work) (SH:- Repair of C.G.I. sheet roofing in Block-B Senior Boys Hostel).	272727/-	5500/-	Two months
3.	Special repair to Guest House in Dr R.P. Govt Medical College at Tanda in Distt Kangra (HP) (Deposit work) (SH:- Dismantling cement concrete, providing and laying cement concrete, roofing work in outer side guest House (Front & right side).	249511/-	5000/-	Two months
4.	Restoration of rain damages on Nagrota Massal Rajhoon road Km 0/000 to 8/000 in District Kangra (HP) (SH:- Construction of Edge wall at RD 2/575 to 2/590 & Bed of Drain 2/560 to 2/615).	160085/-	3250/-	Two months
5.	Special repair to Rajiv Gandhi Govt. Engineering College Kangra at Nagrota Bagwan in District Kangra (HP) (Deposit work) (SH:-Balance work of plastering , painting and aluminium work etc in Boys & Girls Hostel)	395776/-	7950/-	Two months
6.	Restoration of rain damages on Tang Uthragran Ramehar Baldhar Jassour road Km 0/000 to 6/600 in District Kangra (HP) (SH;-Construction of retaining wall at RD 4/810 to 4/830).	139518/-	2800/-	Two months
7.	Construction of link road from Tanda road to Balla upto Martyr Late Gunner Operator Bhagwan Dass Km 0/000 to 0/550 in Distt Kangra (HP) (SH:-Construction Edge wall and Breast wall at various Rds).	433316/-	8700/-	Two months
8.	Construction of link road from Jassour to Palli Km 0/000 to 1/500 in Distt Kangra (HP) (SH:-construction of crate work at RD 0/3350 to 0/400).	499319/-	10000/-	Two months
9.	Special repair to 500 Bedded Hospital in Dr RPGMC at Tanda in Distt Kangra (HP) (SH:-Painting and Distemping in 4 <sup>th</sup> floor ICU Doctor rooms waiting area & corridor etc;)	238948/-	4800/-	Two months

10.	Restoration rain damages on link road from Yol to 53 Miles (Yol Rajiana road ) Km 0/000 to 10/550 in Distt Kangra (HP) (SH:-construction of retaining wall at RD 0/180 to 0/194).	241050/-	4850/-	Two months
11.	Restoration of rain damages on Nagrota Baldhar Dhaloon road Km 0/000 to 9/500 in District Kangra (HP) (SH;- Construction of retaining wall at RD 6/975 to 6/990).	277835/-	5600/-	Two months

**Terms & Conditions:-**

1. The contractor/firm should be registered as or dealer GST No.
2. The intending contractor / firm have to produce the copy of latest enlistment and renewal enlisted in HPPWD.
3. If any of the date mentioned above happened \to be Gazetted Holidays the same shall be processed on next working day.
4. The Executive Engineer reserves the right to accept/reject any tender/application or all tenders without assigning any reason.
5. The Contractor will have to submit affidavit along with application for issue of tender that he has not more than two works in hand.
6. Next tender will be issued only after completion of previous works in hand.

**HIMSUCHANA AVAM & JAN SAMPARK**

(On behalf of Governor of Himachal Pradesh)

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

**No.PW/NBD/TA/Tender/NIT/2023-24- 5750-79**

**Dated/ 14.08.2023**

**Copy to the following for information and necessary action:-**

1. The Principal Secy. (PW) to the Govt. of H.P. Shimla.
2. The Engineer-in-Chief, HPPWD, Shimla.
3. The Chief Engineer (KZ), HPPWD, Dharamshala.
4. The Director, Information & Publications Department, H.P. Shimla
5. The Executive Engineer (IT), Nigam Vihar Shimla 2 for information. He is requested to upload the same on the department website.
6. The Superintending Engineer, 5<sup>th</sup> Circle, HPPWD, Palampur
7. The Principal, Dr. RPGMC, Tanda.
8. The Deputy Commissioner, Kangra at Dharamshala.
9. All the S.E.s/E.E.s under North Zone.
10. The Sub-Divisional Officer(C) Nagrota Bagwan.
11. The Block Development Office Nagrota Bagwan
12. All the Assistant Engineer under this Division.
13. The Drawing /Accounts Branch in this office.
14. The Contractors concerned.
15. Notice Board.

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

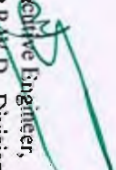
**SCHEDULE OF QUANTITY**

ESTIMATED COST :- ₹ 492410.00  
 EARNEST MONEY :- ₹ 9850.00  
 TIME LIMIT : TWO MONTHS

**NAME OF WORK :-** Special repair to Senior Girls Hostel in Dr. R.P. Govt. Medical College at Tanda in Distt. Kangra (H.P.). **DEPOSIT WORK.**  
**SUB-HEAD :-** Repair of C.G.I. sheet roof/gutters, painting and other civil work in Block-A Senior Girls Hostel.

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material upto any lead complete as per specifications, drawing and design complete, as directed by the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals.	22.06 Cubic metres	3	4	6	7
2	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 including entire carriage of materials within all leads, lifts and other incidentals	607.36 Square metres		5		
3	Applying moderate solution on new G.I sheet for preparation of surface for painting @ 5 litres/100 sqm of surface and rubbing the solution with brush including thoroughly cleaning the surface of all oil grease dirt and other foreign matter including necessary screws complete as per directed by the Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals	607.36 Square metres				
4	Applying priming one or more coats with ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works complete as per directed by the Engineer-Incharge, including carriage of materials within all leads, lifts and other incidentals	607.36 Square metres				
5	Painting one or more coats (excluding priming coat) on previously painted steel and other metal surfaces with enamel paint brushing to give an even shade including cleaning the surface of all dirt,dust and other foreign matter With white enamel paint complete as per directed by the Engineer-Incharge, including carriage of materials within all leads, lifts and other incidentals	607.36 Square metres				
6	Brick work with common burnt clay modular bricks of class designation 7.5 (Seven point five) in foundation and plinth in Cement mortar 1:4 (One cement : Four coarse sand) 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.	4.83 Cubic metres				
7	Providing and laying concrete for plain reinforcement concrete in open foundation including the cost of centering and shuttering complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 40mm (Forty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	3.99 Cubic metres				
8	Providing and laying concrete for plain/reinforced concrete 1:3:6 (One cement: three sand: Six graded broken/crushed stone aggregate 20mm(Twenty millimetres) nominal size including the cost of centering and shuttering in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 and 1203 PCC grade M-10 (M-ten) as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	2.57 Cubic metres				

S.No.	Description of items	Quantity	Rate		Unit	Amount	
			In fig	In words			
1	2	3	4	5	6	7	
9	Dismantling C.G.I. sheet roofing including ridges, hips, valleys and gutters etc., and stacking the material upto any lead 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.	150.98 Square metres			Per square metre		
10	Providing and fixing 0.63mm (Zero decimal six three millimetres) thick G.I. sheet roofing fixed with galvanized iron J or L hooks, bolts and nuts 8mm (Eight millimetres) diameters with bitumen and G.I. limpet washers filled with white lead complete, excluding the cost of purins rafters and trusses including necessary fitting complete including entire carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	224.51 Square metres			Per square metre		
11	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a printing coat of approved steel primer using structural steel etc; as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works complete including entire carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	1050.90 Kilograms			Per kilogram		
<b>TOTAL :-</b>							

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

**SCHEDULE OF QUANTITY**

**NAME OF WORK :-** Special repair to Senior Boys Hostel in Dr. R.P. Govt. Medical College at Tanda in Distt. Kangra (H.P.), **DEPOSIT WORK.**

**SUB-HEAD :-** Repair of C.G.I. sheet roofing in Block-B of Senior Boys Hostel.

ESTIMATED COST :- ₹ 272727.00  
 EARNEST MONEY :- ₹ 5500.00  
 TIME LIMIT :- TWO MONTHS

S. No.	Description of items	Quantity	In fig	Rate		Unit	Amount
				In words			
1	Demolishing K.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material upto any lead complete as per specifications, drawing and design complete, as directed by the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals.	3	4	5		6	7
2	Brick work with common burnt clay modular bricks of class of class designation 7.5 (Seven point five) in foundation and plinth in Cement mortar 1:4 (One cement : Four coarse sand) 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.	15.88				Per cubic metre	
3	Providing and laying concrete for plain reinforcement concrete in open foundation including the cost of centering and shuttering complete as per drawing and technical specifications clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 40mm (Forty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	2.80				Per cubic metre	
4	Providing and laying concrete for plain/reinforced concrete 1:3:6 (One cement: three sand: Six graded broken/crushed stone aggregate 20mm(Twenty millimeters) nominal size including the cost of centering and shuttering in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 and 1203 PCC grade M-10 (M-ten) as directed by the Engineer-in-charge including carriage of materials within all leads, lifts and other incidentals.	2.64				Per cubic metre	
5	Dismantling C.G.I. sheet roofing including ridges, hips, valleys and gutters etc., and stacking the material upto any lead 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.	3.05				Per square metre	
6	Providing and fixing 0.63mm (Zero decimal six three millimetres) thick G.I. sheet roofing fixed with galvanized iron J or L hooks, bolts and nuts 8mm (Eight millimetres) diameters with bitumen and G.I. limpet washers filled with white lead complete, excluding the cost of purlins rafters and trusses including necessary fitting complete including entire carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	115.17				Per square metre	
7	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc; as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works complete including entire carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	130.15				Per square metre	
		768.50				Per kilo gram	
<b>TOTAL :-</b>							

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

**SCHEDULE OF QUANTITY**


ESTIMATED COST :- ₹ 249511.00  
 EARNEST MONEY :- ₹ 5000.00  
 TIME LIMIT :- TWO MONTHS

**NAME OF WORK :-** Special repair to Guest House in Dr. R.P. Govt. Medical College at Tanda in Distt. Kangra (H.P.) Deposit Work  
**SUB-HEAD :-** Dismantling cement concrete, providing and laying cement concrete, roofing work in Outer side Guest House, (Front & Right Side).

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	Demolishing cement concrete manually/ by mechanical means Nominal concrete 1:3:6 or richer mix (including equivalent design mix) including disposal of material upto any lead as directed by the Engineer-In-charge, including carriage of materials within all leads, lifts and other incidentals	22.84 Cubic metres	3	4	6	7
2	Providing and laying concrete for plain reinforcement concrete in open foundation including the cost of centering and shuttering complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 40mm (Forty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	1.17 Cubic metres				
3	Repairs to plaster of thickness 12 mm to 20 mm (Twelve millimetres to twenty millimetres) in patches of area 2.5 sq. meters (Two point five square metres) 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 with cement mortar 1:4 (1 cement : 4 fine sand) complete as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	10.50 Square metres				
4	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc; as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works complete including entire carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	558.93 Kilograms				
5	Providing and fixing 4mm (Four millimetre) thick plain asbestos cement sheet ceiling of approved quality with butt jointing and wood screws (frame work and cover fillets to be measured and paid for separately) complete as directed by the Engineer-in-charge including entire carriage of materials within all leads, lifts and other incidentals.	95.48 Square metres				
6	Providing and fixing 0.60mm thick pre-painted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polysier (RNP) organic coating of 20 microns over 5 microns primer coating to back coat of polysier of 5 microns over 5 microns primer coating i/c fixing with pre-painted iron J or L hooks, bolts and nuts 6mm dia metre with pre-painted limpet and rubber washers complete with all accessories as required and as directed by the Engineer-in-charge including entire carriage of materials within all leads, lifts and other incidentals.	67.90 Square metres				

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	2	3	4	5	6	7
7	Providing and fixing 0.63mm (Zero decimal six three millimetres) thick G.I. sheet roofing fixed with galvanized iron J or L hooks, bolts and nuts 8mm (Eight millimetres) diameters with bitumen and G.I. limpet washers filled with white lead complete, excluding the cost of purlins rafters and trusses including necessary fitting complete including entire carriage of material within all leads, lifts and other incidentals as per specifications, approved drawing, design and as directed by the Engineer-in-charge.	12.82 Square metres			Per square metre	
8	Providing and fixing 15cm (Fifteen centimeters) wide 45cm (Forty five centimeters) over all semi-circular 0.63mm (Zero decimal Six Three millimetres) thick plain G.I. sheet gutter with iron brackets 40x3mm (Forty into Three millimetres) size bolts and nuts and washers etcetera including making necessary connections with rain water pipe complete within all leads, lifts of materials and other incidentals. as per approved drawing, design and as directed by the Engineer-in-Charge	5.00 Running metres			Per running metre	
9	Providing and fixing M.S. B.P Sheet 1.66mm to 2mm (One point sixty six to Two millimetres) thick in eaves board/facis/soffits/ceiling including cutting, fixing and welding to steel roof members and applying a coat of red lead primer complete as per the instruction of Engineer-in-charge (Base members of steel work shall be measured & paid separately), 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.	6.00 Square metres			Per square metre	
10	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	17.65 Square metres			Per Square metre	
11	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	17.65 Square metres			Per Square metre	
12	Wall painting (Two coat ) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including thoroughly bushing the surface free from mortar droppings and other foreign mater and sand papered smooth including applying of putty as required for marking the surface complete as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	17.65 Square metres			Per Square metre	
13	Finishing walls with Acrylic Smooth exterior paint of required shade New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) completed as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	39.15 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
14	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 gap for thermal expansion, (i) Single socketed pipes complete as per direction Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.					
i	75mm (Seventy five millimetres) diameter	7.00			Per Running metre	
ii	110mm (One hundred ten millimetres) diameter	6.00			Per Running metre	
15	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 Coupler including necessary fitting complete as per direction Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.					
i	75mm (Seventy five millimetres) diameter	3			Each	
		Numbers				
ii	110mm (One hundred ten millimetres) diameter	2			Each	
		Numbers				
16	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 Bend 87.5° degree including necessary fitting complete as per direction Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.					
i	75mm (Seventy five millimetres) diameter	3			Each	
		Numbers				
ii	110mm (One hundred ten millimetres) diameter	2			Each	
		Numbers				
<b>TOTAL :-</b>						

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



**SCHEDULE OF QUANTITY**

**NAME OF WORK :-** Restoration of rain damages on Nagrota massal Rajhoun road Km 0/000 to 8/000 in District Kangra. (H.P.).

**SUB-HEAD :-** Construction of Edge wall at RD 2/575 to 2/590 & Bed of Drain 2/560 to 2/615.

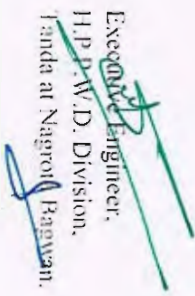
**ESTIMATED COST :-** Rs. 160085.0  
**EARNEST MONEY :-** Rs. 3250.0

**TIME LIMIT :-**

**TWO MONTH**

Sr.No.	Description of items	Quantity	In fig	RATES In words	Unit	Amount
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 ranning 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. The rate is inclusive of octroi, royalty, Malkana Toll tax, sale tax, GST and any other taxes imposed by the Government.	11.25	3	Per cubic metre	Cubic metres	7
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 (Four 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. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	26.55		Per cubic metre	Cubic metres	
3	Providing and fixing 100 mm (One hundred millimetres) diameter 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 millimetres) gap for thermal expansion. Single socketed pipes 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.	13.00	Running metre	Per Running metre	Running metre	
4	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, 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.	5.70		Per cubic metre	Cubic metres	

<p>5 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. The rate is inclusive of octroi, royalty, Malkana Toll tax, sale tax, GST and any other taxes imposed by the Government.</p>	5.25	Cubic metres		Per cubic metre
<b>TOTAL :-</b>				

  
 Executive Engineer,  
 H.P.P.W.D. Division,  
 Banda at Nagroli Bagwan.

**SCHEDULE OF QUANTITY**

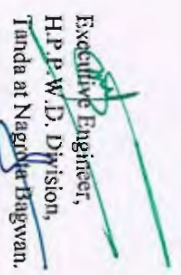
ESTIMATED COST:- ₹ 395776.00  
 EARNEST MONEY :- ₹ 7950.00  
 TIME LIMIT : TWO MONTHS

**NAME OF WORK :-** Special repair to Rajiv Gandhi Govt. Engineering College Kangra at Nagrota Bagwan in District Kangra, (H.P.), **DEPOSIT WORK.**

**SUB-HEAD :-** Balance work of plastering, painting and aluminium work etc; in Boys & Girls Hostel.

Sr No.	Description of items	Quantity	RATES		Unit	Amount
			In fig	In words		
1	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade Old work (Two or more coats applied @ 1.43 ltr/ 10 sqm) over existing cement paint surface complete 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.	3	4	5	6	7
2	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters with cement mortar 1:4 (One cement : Four fine sand)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 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.	98.54			Per Square metre	
3	Providing and applying J.K. white Birla cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete 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.	98.54			Per square metre	
4	Wall painting (One and more coats) with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacturer, including applying additional coats wherever required to achieve even shade and colour complete 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.	606.80			Per square metre	
5	Painting One or more coats on old work with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade complete as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	169.11			Per Square metre	
6	Providing and fixing 19 mm (Nineteen millimetre) thick in wall lining flat pressed three layer (Medium density) particle board or graded wood prelaminated with one side decorative lamination and other side balancing lamination Grade I, Type II conforming to IS : 12823 (exterior grade) complete as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	39.86			Per square metre	
7	Providing and fixing 6mm (six millimetre) thick ACP Sheet of required colour and shade for door shutters with necessary screws etc; complete as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	22.53			Per square metre	
8	Providing and fixing 125mm (One hundred twenty five millimetre) nominal size bright mat finished Stainless Steel handles of approved quality & make with necessary screws etc all complete 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.	80			Each	

<p>9 Providing and fixing magnetic catcher Triple strip vertical type of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete 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.</p>	54 Numbers		Each
<p>10 Providing and fixing anodised/ colour coated aluminium work for door (External door NO 14081 Size 127 x 44.45 x 3.19mm) , window, ventilators and 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 etc. Aluminium sections shall be smooth rustfree, straight, mired and jointed mechanically where ever required including cleast angle, aluminium, snap heading for glazing/panelling C.P. brass/stainless steel screws. All complete as per architectural drawings and the directions of Engineer-In-Charge. For doors windows, ventilators and glazed partitions frames. For shutters of doors windows &amp; ventilators including providing and fixing hinges/pivots and making provisions for fixing of fittings where ever required including the cost of PVC/Neoprene gaskets as required (fittings and glazing/panelling shall be paid for separately) as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.</p>	96.77 Kilogram		Per Kilo gram
<p>11 Providing and fixing anodised/ colour coated aluminium work for door , window, ventilators and 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 etc. Aluminium sections shall be smooth rustfree, straight, mired and jointed mechanically where ever required including cleast angle, aluminium, snap heading for glazing/panelling C.P. brass/stainless steel screws. All complete as per architectural drawings and the directions of Engineer-In-Charge. For doors windows, ventilators and glazed partitions frames. For shutters of doors windows &amp; ventilators including providing and fixing hinges/pivots and making provisions for fixing of fittings where ever required including the cost of PVC/Neoprene gaskets as required (fittings and glazing/panelling shall be paid for separately) as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.</p>	59.44 Kilogram		Per Kilo gram
<b>TOTAL :-</b>			

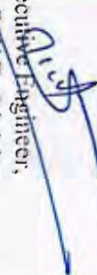
  
 Executive Engineer,  
 H.P.W.D. Division,  
 Tinda at Nagda Bagwan.

**SCHEDULE OF QUANTITY**

ESTIMATED COST :- 139518.00  
 EARNEST MONEY :- 2800.00  
 TIME LIMIT :- TWO MONTHS

**NAME OF WORK :-** Restoration of rain damages on Tang Uthragram Ramnagar Balidhar Jassour road Km 0/000 to 6/600 in District Kangra. (I.I.P.).  
**SUB-HEAD :-** Construction of Retaining wall at RD 4/810 to 4/830.

Sr No.	Description of items	Quantity	RATES		Unit	Amount
			in fig	in words		
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 ranning 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. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	13.40			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 1:5:10 (One cement five sand ten 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. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	33.60			Per cubic metre	
3	Providing and fixing 100 mm (One hundred millimetres) diameter 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 millimetres) gap for thermal expansion. Single socketed pipes 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.	18.00			Per Running metre	
4	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, 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.	9.00			Per cubic metre	
<b>TOTAL :-</b>						

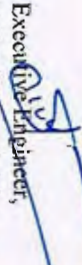
  
 Executive Engineer,  
 H.P.W.D. Division,  
 Tanda at Nagaria Bagwan.

**Schedule of Quantity**

ESTIMATED COST :- Rs. 433316.00  
 EARNEST MONEY :- Rs. 8700.00  
 TIME LIMIT : TWO MONTHS

**NAME OF WORK :- Construction of link road from Tanda road to Balla upto Martyr Late Gunner Operator Bhagwan Dass Km 0/000 to 0/550 in Dist. Kangra (H.P.)**  
**SUB HEAD :- Construction of Edge wall and Breast wall at various RDS.**

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 any lead including entire carriage of materials within all leads, lifts and other incidentals.	38.44	4	5	Per cubic metre	7
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:5:10 (One cement : Five coarse sand : Ten graded stone aggregate 40 mm (Forty millimetres nominal size) 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.	61.66			Per cubic metre	
3	Providing and laying concrete for plain reinforcement concrete in open foundation complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 PCC Grade (M-20) (M-twenty) nominal mix 1:2:4 (One cement: Two sand: Four graded/crushed stone aggregate) 20mm (Twenty millimetres) thickness as per HPPWD technical specification and as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	0.40			Per cubic metre	
4	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering .Plain cement concrete 1:3:6 (One Cement : Three coarse sand : Ten graded stone aggregate 20 mm (Twenty millimetres) nominal size 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.	39.45			Per cubic metre	
5	Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	18.00			Per running metre	
6	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, granular material 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.	8.40			Per cubic metre	
<b>TOTAL :-</b>						

  
 H.P.M.D., Division,  
 Tanda at Nagaria Bagwan.


Schedule of Quantity

**NAME OF WORK :-** Construction of link road from Jassour to Palli Km 0/000 to 1/500 in Distt. Kangra (H.P.).

**SUB-HEAD :-** Construction of crate work at RD 0/350 to 0/400

ESTIMATED COST :- ₹ 499319.00  
 EARNEST MONEY :- ₹ 10000.00  
 TIME LIMIT : TWO MONTHS

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 any lead including entire carriage of materials within all leads, lifts and other incidentals.	85.60 Cubic meters	4	5	6 Per cubic metre	7
2	Providing and laying of boulder apron laid in wire crates with 4mm dia (Four millimeters) GI wire conforming to IS:280 and IS:4826 in 150mm x 150mm (One hundred fifty into One hundred fifty millimeters) mesh (woven diagonally) including 10% (Ten percent) extra for laps and joints laid with stone boulders weighing not less than 25 Kgs (Twenty five kilograms) each as per drawing and technical specifications Clause 1301, as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	157.82 Cubic meters			Per cubic metre	
3	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, granular material as directed by the Engineer-Incharge including carriage of materials within all leads, lifts and other incidentals.	27.40 Cubic metres			Per cubic metre	
<b>TOTAL:-</b>						

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

SCHEDULE OF QUANTITY

ESTIMATED COST: - RS. 238948.00  
 EARNEST MONEY :- RS. 4800.00  
 TIME LIMIT TWO MONTH

NAME OF WORK :- Special Repair to 500 Bedded Hospital in Dr. R.P.G.M.C at Tanda in Distt. Kangra (H.P.)  
 SUB-HEAD :- (Painting and Distempering in 4th floor ICU, Doctor Rooms Waiting Area & Corridor etc).

S. No.	Description of Items	Quantity	Rate		Unit	Amount
			In fig	In words		
1	Removing dry or oil bound distemper by washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete, as directed by the Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals	3	4	5	6	7
2	Applying Birla white wall care putty over plaster surface after thoroughly brushing the surface free from mortar drops, dust, loose materials and other foreign matters sand papered smooth to give final matter finish to the surface complete, as directed by the Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.	1755.40			Per square metre	
3	Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surfaces to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth including applying of putty as required for making the surface complete as directed by the Engineer Incharge including carriage of materials within all leads, lifts and other incidentals.	1450.60			Per square metre	
4	Painting two coats (excluding priming coat) on new wood and wood based surface under coat with enamel and finishing coating with flat oil paint, brushing to give an even shade including cleaning of all with paint other then white as directed by the Engineer-Incharge, including carriage of materials within all leads, lifts and other incidentals	418.40			Per square metre.	
5	Supplying and fixing 3.50 to 4mm (Three point five zero to Four millimetres) thick Plain Glass panes with putty and nails including removal of broken glass panes wherever necessary as directed by the Engineer- Incharge, including carriage of materials within all leads, lifts and other incidentals.	9.80			Per square metre	
<b>TOTAL :-</b>						

Executive Engineer,  
 HP PWD Division,  
 Tanda at Bagwan.




**Schedule of Quantity**

**NAME OF WORK :-** Restoration of rain damages on link road from Yoi to 53 Miles (Yoi Rajiana road) Km 0/000 to 10/550 in Distt. Kangra (H.P.)

**SUB HEAD :-** Construction of Retaining wall at RD 0/180 to 0/194

ESTIMATED COST :- Rs. 241050.00  
 EARNEST MONEY :- Rs. 4850.00  
 TIME LIMIT : TWO MONTHS

S. No.	Description of items	Quantity	Rate		Unit	Amount
			In fig.	In words		
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 any lead including entire carriage of materials within all leads, lifts and other incidentals.	3	4	5	6	7
2	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:5:10 (One cement : Five coarse sand : Ten graded stone aggregate 40 mm (Forty millimetres nominal size) as per drawing and HP.PWD technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	60.11			Per cubic metre	
3	Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specifications clauses 614, 709, 1204.3.7 as directed by the Engineer-In-charge including carriage of materials within all leads, lifts and other incidentals.	28.00			Per running metre	
4	Backfilling with granular material behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, granular material as per drawing and HP.PWD technical specifications and as directed by Engineer-In-charge including carriage of material within all leads, lifts and other incidentals.	8.28			Per cubic metre	
<b>TOTAL :-</b>						

  
 H.P.W.D., Division,  
 Tandi at Nagrota Bagwan.

**SCHEDULE OF QUANTITY**

ESTIMATED COST :- 277835.00  
 EARNEST MONEY :- 5600.00  
 TIME LIMIT :- TWO MONTHS

**NAME OF WORK :-** Restoration of rain damages on Nagrota Balldhar Dhaloon road Km 0/000 to 9/500 in District Kangra, (I.P.).  
**SUB-HEAD :-** Construction of Retaining wall at RD 6/975 to 6/990.

Sr No.	Description of items	Quantity	RATES		Unit	Amount
			In fig	In words		
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 running 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. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	16.98			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 1:5:10 (One cement: five sand: ten 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. The rate is inclusive of octroi, royalty, Malkana, Toll tax, sale tax, GST and any other taxes imposed by the Government.	69.78			Per cubic metre	
3	Providing and fixing 100 mm (One hundred millimetres) diameter 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 millimetres) gap for thermal expansion, Single socketed pipes 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.	32.00			Per Running metre	
4	Backfilling behind abutment, wing wall and return wall complete as per drawings and technical specification Clause 1204.3.8, 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.	8.15			Per cubic metre	
<b>TOTAL :-</b>						

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