



"NOTICE INVITING TENDER"

Sealed item rate tender for the following works are hereby invited by the Executive Engineer, B&R Division HP.PWD., Joginder Nagar District Mandi (H.P) from the eligible contractors of the appropriate class registered in HP.PWD. as per revised enlistment rules so as to reach in the office of under signed on 30/11/2024 up to 11:30 A.M. and will be opened on the same day at (12:00 noon) in the presence of intending contractors. The tender application will be received in this office on 28/11/2024 up to 10.00 A.M. to 12:30 P.M. and tender form can be had from this office on 29/11/2024 from 2.00 P.M. to 5.00 Pm. The earnest money as shown against each in the shape of F.D.R of any bank in Himachal Pradesh duly pledged in the name of the under signed must accompany with each tender. The tender form will be issued to contractor giving proof of enlistment, GST. Conditional tender and tender received without earnest money will be out rightly rejected. The offer of the tender shall be kept open for 75 days. The Executive Engineer reserves the right to reject any or all the tenders without assigning any reasons.

The draft NIT and other specifications and conditions of the tender can be seen by the contractors in the office of the under signed on any working day during the office hours.

	Name of work	Amount put to tender/ Estimated cost	Earnest Money	Cost of tender form	Eligible Class of Contractor	Time
1	Restoration of rain damages on Tullah to Chulla road Km. 0/0 to 1/0 (SH:- Formation Cutting in Km. 0/585 to 0/705).	Rs. 1,52,801/-	Rs. 3,100/-	Rs. 350/-	Class "D"	Three months
2	Restoration of rain damages on Trevani Mahadev to Sainthal km. 0/00 to 1/00 (SH:- Construction of Breast Wall at km. 0/020 to 0/035).	Rs. 2,01,013/-	Rs. 4,000/-	Rs. 350/-	Class "D"	Three months
3	Restoration of rain damages on Joginder Nagar Sarkaghat Ghumarwin road km. 0/00 to 34/300 (SH:- Construction of Retaining wall alongwith Pusta at km. 23/631 to 23/646).	Rs. 4,64,099/-	Rs. 9,300/-	Rs. 350/-	Class "D"	Three months
4	Restoration of Rain Damages on Dhelu Chowki Chauntra road Km. 0/0 to 10/0 (SH: Protection for Sukar Khad Bridge aboutment at Km. 2/445) (Dohag side)	Rs. 4,91,467/-	Rs. 9,800/-	Rs. 350/-	Class "D"	Three months
5	Construction of& M/T on Link road Kirmani Basti Dhelu Har Km. 0/0 to 1/530(Providing and laying Granular Sub Base and wearing Grade-II at Km. 0/855 to 1/100)	Rs. 3,46,230/-	Rs. 6,900/-	Rs. 350/-	Class "D"	Three months
6	Restoration of rain damages on Dhelu Yora Tikroo road Km. 0/0 to 1/500 (SH:- Repair of slab culvert at RD. 0/265 & C/O U-shape drain from Km. 0/165 to 0/265).	Rs. 1,58,916/-	Rs. 3,200/-	Rs. 350/-	Class "D"	Three months
7	A/R & M/O to Various Non- Residential Buildings Under Sub Division HP.PWD., Joginder Nagar District Mandi (SH: Balance work of Gand Hut at Bajgar Ground Floor & First Floor (Chauntra Section	Rs. 4,98,482 /-	Rs. 10,000/-	Rs. 350/-	Class "D"	Three months
8	Construction of Banoun to Lon vai Mandir Km. 0/0 to 0/800 Formation cutting siling and cross drainage work in Km. 0/0 to 0/800 undder deposit (Sub Head:- C/o 900mm dia hume pipe culvert at Km. 0/230).	Rs. 2,48,263/-	Rs. 5,000/-	Rs. 350/-	Class "D"	Three months

1. Certified that tender of above works are being called of emergent nature in exigency of public interest

Terms and conditions:-

1. The contractor should produce a copy of enlistment / renewal letter at time of application.
2. Executive Engineer reserves the right to reject/cancel any or all the tenders without assigning any reasons.
3. The contractor/Firm shall have his registration and GST No, the copy of same be attached with the application.
4. The earnest money shall be deposited duly pledged in favour of Executive Engineer B&R Division HPPWD., Joginder Nagar & cost of tender form for the above works should be submitted with the application for the purchase of the tender forms. The application received without earnest money & cost of tender form shall summarily be rejected.
5. No tender form will be issued to the contractor without producing the work done certificate from the Executive Engineer concerned.
6. The contractor/firms are requested to insert the rate of each item in words as well as in figures failing which XEN reserves the right to accept/reject any tender without assigning any reason at any stage.
7. The tender shall be issued to those contractors who have not more than two works in hand.

Executive Engineer,
B&R Division HP PWD.,
Joginder Nagar.
District Mandi (HP) for on behalf of
Governor of Himachal Pradesh
Ph. 01908-222033

No. PW-JND-B&R-EA-I/NIT/Press/2024-25- 15303-52

Dated:- 08/11/2024

1. Copy to the F.C. Cum Principal Secretary (PW) to the Govt. of Himachal Pradesh Shimla-2 for favour of information please.
2. The Engineer-in-Chief, HPPWD, Shimla.
3. The Chief Engineer (MZ), HPPWD, Mandi.
4. The Superintending Engineer, Joginder Nagar Circle HPPWD, Joginder Nagar.
5. All the Assistant Engineer working under this Division.
6. All the Contractor working under this Division.
7. Drawing Branch in this office.
8. Notice Board.
9. The Computer Cell office of the Engineer-in-Chief, HPPWD, Shimla for uploading the NIT on the Departmental website.

Executive Engineer,
B&R Division HP PWD.,
Joginder Nagar

Job No. 1 **SCHEDULE OF QUANTITY**

of Work: Restoration of Rain Damages on Tullah to Chulla road km 0/00 to 1/00
Formation Cutting in km 0/585 to 0/705)

Description of work	No. or Qty.	Unit	Estimate Cost: Earnest Money: Time Limit :		
			Rate	AMOUNT	
			Figures	Words	Rs. P
Excavation in soil in hilly area in all heights and depths and in all kind of soil by all means including saturated soil comprising of ordinary soil, soft rocks, hard rocks, chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil, setting out due to the required line, grades, width cutting and trimming of side slopes and level as shown on the drawing and as directed by the Engineer-in-Charge at site according to the M.O.R.D. technical specification section 1000 & 300 and sorting out useful materials and stacking the same in all roads and lifts in acquired width of the road and transportation of useful material for filling in road ways, camber, embankments for grade improvements and disposal of all surplus material at approved dumping sites through all modes of transportation including head load or animals transport or mechanical means along with its leveling fine dressing and hauling /carriage of machineries, materials, tools equipments and safety measures. Recovery for usefull stone of 23.44 cum @ 300/- per cum shall be effected from the contractor bill on pro-rata basis for the quality of cutting in earth work executed. Any loss to the public / private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	781.43	Per cubic metre			1,52,801.00 3,100.00 Three Months
Total					

Executive Engineer
 B & R Division HP.PWD,
 Joginder Nagar

Job-2

SCHEDULE OF QUANTITY

of Work : Restoration of Rain Damages on Trevani Mahadev to Sainthal Km 0/00 to 1/00 Construction of Breast wall at km 0/020 to 0/035)				Estimate Cost: 2,01,013.00 Earnest Money: 4,000.00 Time Limit : Three Months		
Description of work	No. or Qty.	Unit		Rate		AMOUNT Rs. P
				Figures	Words	
earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of mounds and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and edging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, filling out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost .The rate is inclusive all taxes levy by the government time to time excluding GST.	26.55	Per cubic metre				
providing and laying cement concrete 1:5:10(one cement: five sand:ten graded crushed / broken stone aggregate 40 mm (forty millimeters) nominal size) plums and curing complete including the cost of m work in Retaining walls Breast walls, in or under water complete including, pumping or bailing out water ,dewatering removal of slush as required at site which may arisen at the time of laying under water complete for all heights/depths including cost of form work as per drawings and MORD technical specifications section 800, 900,1200 & 1600 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals .The rate is inclusive all taxes levy by the government time to time excluding GST.	35.25	Per cubic metre				

Description of work		No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
providing weep holes in brick masonry/stone masonry/plain or reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia P.V.C. pipe extending through the full width of the structures with slope of 1 (v): 20(H) towards drainage face complete as per drawing and I.O.R.D.technical specification clauses 614, 709 & 1206.6 and as per the directions of Engineer-in-charge including carriage of material within all leads and lifts and other incidentals and to the entire satisfaction of the Engineer-in-Charge .The rate is inclusive all taxes levy by the government time to time excluding GST.		26.00	Each			
Total						

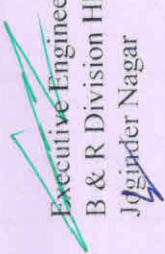

 Executive Engineer
 B & R Division HP.PWD,
 Jalandhar Nagar

Job No - 3

SCHEDULE OF QUANTITY

of Work : Restoration of rain Damages on Joginder Nagar Sarkaghat Ghumarwin road km 0/00 to 34/300 Construction of Retaining wall alongwith pusta at km 23/631 to 23/646)				Estimate Cost: Earnest Money: Time Limit :		4,64,099.00 9,300.00 Three Months
Description of work	No. or Qty.	Unit		Rate	AMOUNT	
				Figures	Words	Rs. P
earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deteriorous materials and disposal in all lead and lift including dressing of sides and bottom and back filling trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by using all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in area with stagnant water or water is met with in the excavation due to spring seepage, rain and other uses it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	21.30	Per cubic metre				
providing and laying cement concrete 1:5:10(one cement: five sand:ten graded crushed / broken stone aggregate 40 mm (forty millimeters) nominal size) plums and curing complete including the cost of form work in Retaining walls Breast walls, in or under water complete including, pumping or bailing out water ,dewatering removal of slush as required at site which may arisen at the time of laying under water complete for all heights/depths including cost of form work as per drawings and MORD technical specifications section 800, 900,1200 & 1600 and as per the direction of Engineer-in-Charge including carriage of material within all leads and lifts and other incidentals .The rate is inclusive all taxes levy by the government time to time excluding GST.	27.00	Per cubic metre				
back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	20.70	Per cubic metre				

Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
			Figures	Words	
providing weep holes in brick masonry/plain or reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia P.V.C. pipe extending through the full depth of the structures with slope of 1 (v): 20(H) towards drainage face complete as per drawing and O.R.D.technical specification clauses 614, 709 & 1206.6 and as per the directions of Engineer-in-charge including carriage of material within all leads and lifts and other incidentals and to the entire satisfaction of the Engineer-in-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	14.00	Each			
providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones and boulders weighting not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 complete within all leads, lifts, carriage of material and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	93.75	Per Cubic metre			
Total					


 Executive Engineer
 B & R Division HP.PWD,
 Jalandhar Nagar

Job-4

312

SCHEDULE OF QUANTITY

of Work : Restoration of Rain Damages on on Dhelu Chowki Chauntra road km 0/00 to 10/00 Protection for Sukar Khad Bridge aboutment at km 2/445) (Dohag Side)				Estimate Cost: Earnest Money: Time Limit :		4,91,467.00 9,800.00 Three Months	
Description of work	No. or Qty.	Unit	Rate	Figures	Words	AMOUNT	
						Rs.	P
Earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost . The rate is inclusive all taxes levy by the government time to time excluding GST.	35.00	Per cubic metre					
Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-10 complete within all leads, lifts carriage of material and other incidentals.The rate is inclusive all taxes levy by the government time to time excluding GST.	76.80	Per cubic metre					
Total							


Executive Engineer
B & R Division HP.PWD,
Jalandhar Nagar

Job -5

SCHEDULE OF QUANTITY

Description of work				Estimate Cost: Earnest Money: Time Limit :		
				Rate	AMOUNT	
				Figures	Words	Rs. P
				No. or Qty.	Unit	
Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor mount grader on prepared surface, mixing by mix in place method with rotavator at MC, and compacting with smooth wheel roller to achieve the desired density, complete as per technical Specification clause 405 complete within all leads, lifts, carriage of material and other incidentals charges. The rate is inclusive all taxes levy by the government time to time excluding GST.				113.56	Per Cubic metre	
providing, laying, spreading and compacting stone aggregates by manual means of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN (eighty-hundred kilo newton) static roller in stages to proper grade and number applying and brooming, stone screening/ binding materials to fillup the interstices of coarse aggregate watering and compacting to the required density Grading-2 (two) as per technical specification clause 405 complete within all leads, lifts, carriage of material and other incidentals charges. The rate is inclusive all taxes levy by the government time to time excluding GST.				56.78	Per Cubic metre	
Total						

Executive Engineer
B & R Division HP.PWD.
Joginder Nagar

Job-6 E No. 217

SCHEDULE OF QUANTITY

Name of Work : Restoration of rain damages on Dhelu Yora Tikroo road km.0/0 to 1/500 (Sh:-Repair of slab culvert at RD. 0/265 & C/o U-shape drain from km.0/165 to 0/265)				Estimate Cost: Earnest Money: Time Limit : Three Months		
Sr. No.	Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
				Figures	Words	
1	Earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost. The rate is inclusive all taxes levy by the government time to time excluding GST.	27.48	Per cubic metre			
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-10 complete within all leads, lifts carriage of material and other incidentals.The rate is inclusive all taxes levy by the government time to time excluding GST.	17.12	Per cubic metre			
3	Providing and laying reinforced cement concrete in super structure as per drawing and technical specifications clauses 800, 1205.4 & 1205.5. Reinforced cement concrete M-25 (1:1.5:3) (one cement : one and half sand : three graded stone aggregate 20mm (twenty millimetre) nominal size) upto any height complete within all leads, lifts carriage of material and other incidentals.The rate is inclusive all taxes levy by the government time to time excluding GST.	3.24	Per cubic metre			
4	Providing and laying reinforced cement concrete in super structure as per drawing and technical specifications clauses 800, 1205.4 & 1205.5. Reinforced cement concrete M-20 (1:2:4) (one cement : two sand : four graded stone aggregate 20mm (twenty millimetre) nominal size) upto any height complete within all leads, lifts carriage of material and other incidentals.The rate is inclusive all taxes levy by the government time to time excluding GST.	0.41	Per cubic metre			

5	Supplying, fitting and placing HYSD bar reinforcement in super structure complete as per drawing and technical specifications clauses 1002, 1010 and 1202 complete within all leads, lifts carriage of material and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	100.00	per Kilogramme			
Total						


 Executive Engineer
 B & R Division HP.PWD,
 Joginder Nagar

SCHEDULE OF QUANTITY

of work : A/R & M/O to Various Non- Residential Buildings Under Sub Division HP.PWD., Joginder Nagar et Mandi (SH: Balance work of Gand Hut at Bajgar Ground Floor & First Floor (Chauntra Section)	Estimate Cost: 4,98,482.00 Earnest Money: 10,000.00 Time Limit : Three Months			
	Description of work	No. or Qty.	Unit	
				Rate
		Figures	Words	AMOUNT Rs. P
earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling in trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect stability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the Engineer-in-charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the foundation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost .The rate is inclusive all taxes levy by the government time to time excluding GST.	2.02	Per cubic metre		
providing form work with steel plates of 3.15mm (three decimal one five millimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering strutting and propping etc. 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 Flat surfaces such as soffites of suspended floors ,roofs landing and the like floor etc. upto 200mm (two hundred millimeter) in thickness. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge.The rate is inclusive all taxes levy by the government time to time excluding GST.	6.72	Per Square metre		

Job-77

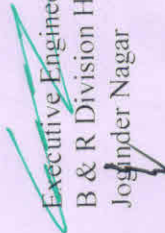
Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
			Figures	Words	
providing form work with steel plates of 3.15mm (three decimal one five milimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five milimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, 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 Columns , pillars, posts and struts square and rectangular or polygonal in plan. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	22.90	Per Square metre			
providing form work with steel plates of 3.15mm (three decimal one five milimeter) thick, welded with angle iron in frames of 30x30x5mm (thirty into thirty into five milimeter) so as to give a fair finish including centring, shuttering strutting and propping etc, with wooden battens and ballies for all heights/depths of propping and centring below supporting floor to ceiling and removal of the same for Lintels, beams girders bressumers and cantilevers upto floor two level . The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	54.12	Per Square metre			
providing wood work in frames of doors, windows, clearstory windows and other frames wrought and fixed in position in Sal wood. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	0.93	Per cubic metre			
providing and laying cement concrete 1:5:10(one Cement isto five Sand isto ten graded stone aggregate 40mm (forty milimeter) nominal size) and curing complete exluding cost of centring and shuttering in foundation and plinth. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer -In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	0.27	Per cubic metre			

Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
			Figures	Words	
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, excluding cost of centering, shuttering, finishing and reinforcement in 1:1.5:3 (one cement isto one point five coarse sand) isto three graded stone aggregate 20 mm (twenty millimeter) nominal size). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	13.10	Per cubic metre			
steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Hard drawn steel wire. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	1601.80	Per Kilogramme			
providing and fixing White Vitreous china Orissa pattern water closet pan of size 580x440 mm five hundred eighty by four hundred forty millimeter) with integral type foot rests with 100 mm hundred millimeter) sand cast Iron P or S trap, 10 (ten) 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 complete, including cutting and making good the walls and floors wherever required. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	1.00	Each			
providing and fixing White Vitreous China Wash basin size 630x450 mm (six hundred thirty by four hundred fifty millimeter) with a pair of 15 mm (fifteen millimeter) C.P. brass pillar taps with C.I. brackets, 15 mm (fifteen millimeter) C.P. brass pillar taps, 32 mm (thirty two millimeter) C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	3.00	Each			
Providing and fixing vitreous China pedestal for wash basin complete recessed at the back for the reception of pipes and fittings as per PWD specification. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	6.00	Each			

Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
			Figures	Words	
Providing and fixing Stainless Steel A ISI 304 (18/8) Kitchen sink with drain board of size 510x1040 mm (five hundred ten by one thousand fourty millimeter) bowl depth 250mm (two hundred fifty millimeter) as per IS:13983 with C.I. brackets and stainless steel plug 40 mm (forty millimeter), including painting of fittings and brackets, cutting and making good the walls wherever required. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	2.00	Each			
Providing and fixing floor mounted, white vitreous china single piece, double traps syphonic water closet of approved brand/make, shape, size and pattern including integrated white vitreous china cistern of capacity 10 litres with dual flushing system, including all fittings and fixtures with seat cover, cistern fittings, nuts, bolts and gasket etc including making connection with the existing P/S trap, complete in all respect as per directions of Engineer-in-Charge. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	2.00	Each			
Providing and fixing 15 mm (fifteen millimeter) nominal bore C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931 .The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	10.00	Each			
Providing and fixing 15mm (Fifteen millimetres) diameters C.P. brass bib cock of approved quality, as per the direction and entire satisfaction of Engineer-In-Charge. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	4.00	Each			
Providing and fixing 15 mm (fifteen millimeter) nominal bore C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms.(eight hundred ten grammes) . The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	5.00	Each			

Description of work	No. or Qty.	Unit	Rate		Amount	
			Figures	Words	Rs.	P
Providing and fixing PVC connection pipe with brass unions 45cm (fourty five centimeter) long 5mm (fifteen millimeter) nominal bore complete with all accessories as required as per the direction of Engineer-In-Charge. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	10.00	Each				
Providing and fixing 8 mm (eight millimeter) 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 by Engineer - in - charge. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	2.00	Each				
Providing and fixing P.V.C. low level flushing cistern 10 (ten) litre capacity White in colour with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	1.00	Each				
Providing and fixing 32 mm (thirty two millimeter dia P.V.C. Semi rigid pipe waste pipe for sink or wash basin including P.V.C. waste fittings complete. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	5.00	Each				
Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour. 600 mm (six hundred millimeter) long towel rail with total length of 645 mm (six hundred fourty five millimeter) , width 78 mm (seventy eight millimeter) and effective height of 88 mm, (eighty eight millimeter) weighing not less than 190 gms. (one hundred ninety millimeter). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	2.00	Each				
Providing and fixing PTMT soap Dish Holder having length of 138mm (one hundred thirty eight millimeter), breadth 102mm (one hundred two millimeter), height of 75mm (seventy five millimeter) with concealed fitting arrangements, weighing not less than 106 gms (one hundred six gramme). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	7.00	Each				

Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
			Figures	Words	
providing and fixing PTMT Bottle trap 31mm single piece moulded with height of 270 mm (two hundred seventy millimeter), effective length of tail pipe 260 mm (two hundred sixty millimeter) in the centre of the waste coupling, 77 mm (Seventy seven millimeter) breadth with 25 mm (twenty five millimeter) minimum water seal, weighing not less than 260 gms (two hundred sixty gramme). The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive of taxes levy by the government time to time excluding GST.	5.00	Each			
providing and fixing 100 mm (hundred millimeter) sand cast Iron grating for gully trap. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	5.00	Each			
providing and fixing 600x450 mm (six hundred by four hundred fifty millimeter) beveled edge floor of superior glass (of approved quality) complete with 6 mm (six millimeter) thick hard board round fixed to wooden cleats with C.P. brass screws and washers complete. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	3.00	Each			
providing and placing on terrace (at all floor levels) polyethylene water storage tank, 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. The rates are inclusive cost and carriage of materials with in all leads, lifts and other incidentals, as per the direction and entire satisfaction of Engineer-In-Charge. The rate is inclusive all taxes levy by the government time to time excluding GST.	2000.00	Per Liter			
Total					


 Executive Engineer
 B & R Division HP.PWD,
 Jalandhar Nagar

Job-8

SCHEDULE OF QUANTITY

Description of work				Estimate Cost: Earnest Money: Time Limit :		
				Figures	Rate Words	AMOUNT Rs. P
No. or Qty.				Unit		
Work : Construction of Banoun to Lon via Mandir km 0/00 to 0/800 Formation cutting Siling and Cross age work in km 0/00 to 0/800 Undder Deposit (Sub Head:- Construction of 900mm dia Hume Pipe culvert y with at km 0/230)				Per cubic metre		2,48,263.00 5,000.00 Three Months
earth work in excavation for structures in all depths as per drawing and M.O.R.D.technical specification section 300 & 1600 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal in all lead and lift including dressing of sides and bottom and back filling trenches with excavated Suitable materials. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution etc. and to protect ability of hill side rock shall be excavated with chiseling and wedging out rock (where blasting is prohibited). All earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super elevation and level as shown on the drawings or as directed by the engineer-in-Charge, hauling and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials in specified manner, filling of unevenness and finishing the road to specified dimension or as directed by the Engineer-in-Charge. If the foundation of the structure is in an area with stagnant water or water is met with in the excavation due to spring seepage, rain and other causes it shall be removed by suitable diversion, bailing out or pumping as directed and the area of the undation or embankment shall be kept dry. Any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his own cost .The rate is inclusive all taxes levy by the government time to time excluding GST.				38.89		
providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:4:8 (one cement : four sand : eight graded stone aggregate 40mm (forty millimetre) nominal size) complete within all leads, lifts carriage of material and other incidentals.The rate is inclusive all taxes levy by the government time to time excluding GST.				3.73	Per cubic metre	
providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-10 complete within all leads, lifts carriage of material and other incidentals.The rate is inclusive all taxes levy by the government time to time excluding GST.				6.34	Per cubic metre	
providing and laying concrete for plain / reinforced concrete in open foundations complete as per drawing and technical specification clauses 802,803,1202 & 1203. Plain cement concrete nominal mix 1:5:10 (one cement : five sand : ten graded stone aggregate 40mm (forty millimetre) nominal size) complete within all leads, lifts carriage of material and other incidentals.The rate is inclusive all taxes levy by the government time to time excluding GST.				19.99	Per cubic metre	

Description of work

Description of work	No. or Qty.	Unit	Rate		AMOUNT Rs. P
			Figures	Words	
Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification. Rubble stone laid in cement mortar 1:5 (one cement : five sand) complete within all leads, lifts carriage of material and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	0.49	Per cubic metre			
Providing and laying 900mm (nine hundred millimetre) diameter reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement : two sand) but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108 complete within all leads, lifts carriage of material and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	15.00	Per running metre			
Back filling behind abutment wing wall and return wall complete as per Drawing and technical specifications clause 1204.3.8 Granular material complete within all leads, lifts carriage of material and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	9.48	Per cubic metre			
Providing weep hole in brick masonry/ stone masonry / plain reinforced concrete abutment , wing wall, return wall with 100mm dia.(one hundred millimetre diameter) PVC pipe extending through the full width of the structures with slope of 1V:20H (one vertical isto twenty horizontal) towards drawing face complete as per drawing and technical specifications clauses 614,709,1204.3.7 including carriage of material and other incidentals. The rate is inclusive all taxes levy by the government time to time excluding GST.	8.00	Each			
Total					


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