



**OFFICE OF THE EXECUTIVE ENGINEER**

**B & R DIVISION, HPPWD, SOLAN-173212**

**TELNO:- 01792-228811 E-MAIL:- ee-sol-hp@nic.com**

**No.PW-SD/CB-Tender/-22-23- 15939-46**

**Dated:- 07/03/2021**


To

The Executive Engineer (IT Cell),  
Nigam Vihar, Nirman Bhawan,  
HPPWD, Shimla-2,  
Email ID:-cc-pwd-hp@nic.in

**Subject - Publication of e-Tender Notice.**

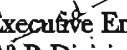
Enclosed please find herewith the Tender Notice of the works as given in the Notice inviting Tender for uploading on departmental website as per Notification Pr. Secy(PW) to the Govt. of HP letter NO.PBW(B)A(3)1/2020 dated: 19<sup>th</sup> June, 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.

**Encl: - Schedule of quantities.**

  
Executive Engineer,  
B&R Division,  
HP.PWD, Solan.

**Copy along with tender notice forwarded for information and necessary action please to:-**

1. The Chief Engineer (S.Z), HP.PWD, Nirman Bhawan, Nigam Vihar, Shimla.
2. The Superintending Engineer, 3<sup>rd</sup> HP.PWD, Solan.
3. The Drawing Branch & Accounts Branch of this office.
4. Notice Board.

  
Executive Engineer,  
B&R Division,  
HP.PWD, Solan.

## **Exigency Certificat**

It is certified that the tenders which were invited vide this Office NIQ NO.PW.SD.CB.Tender/2022-23-15939-46 dated: 07/03/2024 . are the works of emergent nature of work & in public interest.

**Dated:- 19 September.2022**

**Place:-Solon.**

  
**Executive Engineer,  
Solon B & R Division,  
H.P.P.W.D, Solon.**

**HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT**

**NOTICE INVITING TENDER  
(Exigency)**

Sealed item/percentage rate tenders are hereby invited on Form No.6 &8 by the Executive Engineer, Solan B&R Division, H.P. PWD. Solan (H.P.) on behalf of the Governor of Himachal Pradesh for the following works from the registered contractors of appropriate class enlisted in H.P.PWD, whose registrations stood renewed as per revised instructions and also registered dealers under the Himachal Pradesh, General Sales Tax Act.1968. The important dates of tender are as under:

Sr.No.	Tender Schedule	Dates	Time
1	The last date for receipt of application for tender form.	12.03.2024	Upto 4.00 P.M.
2	The last date sale of tender forms.	13.03.2024	Upto 3.30 P.M.
3	The date for receipt of tender forms.	14.03.2024	Upto 10.30 A.M.
4	The date of opening of tender	14.03.2024	At 11.00 A.M.

The tender shall be received upto **10.30 A.M. on 14.03.2024** and will be opened on the same day at **11.00 AM** in the presence of office against cash payment as shown below (Non-refundable) during the working hours. The earnest money in the shape of National Saving Certificate, FDRs/Account/Saving account in any of the Post Office/ Nationalized Bank in H.P. duly intending contractors or their authorized representatives who may like to be present. The tender form can be had from this pledged in favour of the Executive Engineer, (B&R) Division, H.P.PWD, Solan must accompany with each tender, conditional tenders and the tenders received without earnest money will simultaneously be rejected. The offer of the tender shall be kept open for 120 days. The Executive Engineer reserves the right to reject the tender without assigning any reason.

Sr. No	Name of work	Estimated Cost. (Rs.)	Earnest Money (Rs.)	Time	Cost of Form
1.	Construction of 200 bedded Hospital Level-III Trauma Center and 50 bedded MCH wing at Kather Bye Pass Solan (HP) (SH:- Conducting Confirmatory test for Bearing Capacity of Soil for dsign of pile foundation.)	482400.00	9800.00	Fifteen days	Rs.350/-
2.	A/R & M/O New Circuit House at Chambaghat (Solan) (SH:- Deployment of man power for running of Cricuit House )	498750.00	10000.00	Five Months	Rs.350/-
3.	Construction of residential accomodation for State Vigilance and Anti- Corruption Bureau staff at Solan (SH: -Providing fencing all around the land for Office accomodation (Deposit work)	466352.00	9400.00	Two Months	Rs.350/-
4.	Restoration of rain damages on HRTC workshop District Jail Kather road Km.0/00 to 2/00 (SH:- Construction of Breast wall in wire crate at Rd.1/800 to 1/807)	482307.00	9700.00	One month	Rs.350/-
5.	Repair and Maintenance of HPPWD Circuit House near Old Bus Stand Solan (SH:- Providing and fixing Steel work etc.) (Deposit	497760.00	10000.00	Two Months	Rs.350/-

	work)				
6.	Repair and Maintenance of HP.PWD, Circuit House near Old Bus Stand Solan (SH:-Providng and fixing sheets in roofing , Sanitary installations, Minor Repair work and painting etc. )	495668.00	9900.00	Two Months	Rs.350/-
7.	Restoration of Rain damages on Kufri Chail Kandaghat road Km.25/00 to 57/00 (SH:-Construction of PCC Retaining wall at Rd.30/225 to 30/233.30)	492886.00	9900.00	Two Months	Rs.350/-
8.	Construction of Deothi Delgi road portion Bara to Delgi Km.10/150 to 19/500 under MNP (SH:- C/O PCC Retaining wall at Rd.14/220 to 14/232)	462693.00	9300.00	Two Months	Rs.350/-
9.	Renovation of Holy Shoolini Mata Mandir Solan (SH:-Construction of Steel staircases in the Temple premises) (Deposit work)	498686.00	10000.00	Two Months	Rs. 350/-
10.	Restoration of rain damages on Damrog Galanag road Km.0/00 to 2/250 (SH:-Construction of PCC breast wall at Rd.0/177.50 to 0/185 and hiring of JCB breaker)	488519.00	9800.00	Two Months	Rs.350/-
11.	Construction of road from Gharinja to Bhuria to Chhob Kadhog in GP Dhangeel in Km.0/00 to 6/00(under SCSP) (SW: -Providing and laying Gr-1 in Km.1/240 to 1/860)	497619.00	10000.00	Two Months	Rs.350/-
12	Restoration of Rain damages on Berti Manlog road Km.0/00 to 4/00 (SH: - Construction of PCC Retaining wall at Rd.2/780 to 2/791)	489085.00	9800.00	Two Months	Rs.350/-
13	Restoration of Rain damages on Tikkari Tananji lakhoti Road km 0/000 To 11/580 (SH: - C/o PCC R/wall at RD 11/060 To 11/072)	451204.00	9000.00	Two Months	Rs.350/-
14.	Restoration of Rain damages on link road to Jatoli Mandir Km.0/00 to 0/750 (SH: -Balance work of Construction of PCC Retaining wall at Rd.0/119.50 to 0/128.70)	497187.00	9900.00	One month	Rs.350/-
15	Construction of link road Upper Plah to Laxman Dham Km.0/00 to 1/200 under MNP (SH: - ROFD at Rd.0/980 to 1/060)	498524.00	10000.00	Two Months	Rs.350/-

16	Restoration of rain damages on Chail Gaura road Km.15/00 to 29/345 :- C/O PCC Retaining wall at RD.20/150 to 20/165)	477850.00	9600.00	Two Months	Rs.350/-
17	Construction of link road from Kothi Delgi road Km.0/00 to 2/945 under MNP (SH: - ROFD in Km.1/675 to 1/795)	495978.00	9900.00	Two Months	Rs.350/-
18	Restoration of rain damages on Govt. Women Polytechnic College at Kandaghat (SH: - Providing and fixing G.S sheet of gutter) (Deposit work)	277479.00	5600.00	One month	Rs.350/-
19	Construction of Rabon to Mahu Nag Mandir road via Housing Board saproon at Solan (SH: -Providing and Laying Premix carpet & C/O side drain with grating in Km.0/00 to 0/100) (under MMGSY)	498875.00	10000.00	Three Months	Rs.350/-

**TERMS & CONDITIONS:-**

1. The tender form will not be issued to those contractors whose performance has been found unsatisfactory.
2. The contractor should have submitted the proof of registration, EPF No. & GST No. at the time of tender application. Failure should not be issued tender forms.
3. Application without earnest money will not be entertained.
4. Executive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reasons.

SCHEDULE OF QUANTITY						
Description of work	Qty.	Unit	RATE In		AMOUNT Rs.	
			Figures	Words		
<b>Job No. :-</b>			<b>Estimated Cost: -</b>		<b>4825400.00</b>	
			<b>Earnest Money: -</b>		<b>9800.00</b>	
			<b>Time Limit: -</b>		<b>Fifteen days</b>	
<b>Name of work: - Construction of 200 beded Hospital Level-III Trauma Center and 50 beded MCH wing at Kather Bye Pass Solan (HP) (SH:- Conducting Confirmatory test for Bearing Capacity of Soil for design of pile foundation.)</b>						
<b>1</b>	Carryout planning and monitoring Geo Technical Investigation and sub surface exploration at the propose laocation of the building by drilling 3 (three) Nubmers bore hole 10 (ten) metre deep at site as per IS 2800-1979 using percussion/ Catyx/ RC . ODEX method required for drilling in collespible strata, conglomerate boulder , pebbles , sand , gravels, site and clay etc. including cost of attachment, extractable casing,consumable stores, bits water, POL, gravel pack in annular space etc. complete in all respect as per direction of entire stisfaction of Engineer in Charge including carriage of all labour, equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	<b>67.000</b>	Per running meter.	<b>7200.00</b>	Rupees Seven Thousand Two Hundred Only	<b>482400.00</b>
<b>Total in figures :-</b>						<b>482400.00</b>
<b>Total in Words:-</b>					<b>Rupees Four Lakhs Eighty Two Thousand Four Hundred Only</b>	
<b>Quoted Percentage rate upto Three Digits :-</b>			<b>(+) / (-)</b>			

Sr. No.01 for the year 2023-24


  
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**

## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount	
				Figures	words		
Job No. :-						Estimated Cost: -	498750.00
						Earnest Money: -	10000.00
						Time Limit: -	Five months
Name of work: - A/R & M/O New Circuit House at Chambaghat (Solon) (SH:- Deployment of man power for running of Cricuit House )							
1	Making available six numbers part time workers/ man power and one numbersweeper for period of five months to perform duties of providing service to occupants in circuit house related to cooking and serving meals, refereshments, general maintenance, maintaining , cleanliness of rooms including dusting, changing of bed sheets, bed covers, quilts,pillows etc. at required intervals, washing of cloths so as to maintain hygiene in and around cirçuit house permises, performing duties related to sweeper complete in all repect as directed by the controlling authority or any other authority to whome over all responsibility of managing the circuit house has been assigned upto his complete in all respect including all payable taxes to the satisfaction of Engineer -in- Charge.	1050.000	Each	475.00	Rupees Four Hundred Seventy Five Only	498750.00	
Total in figure :-						498750.00	
Total in Words :-		Rupees Four Lakhs Ninety Eight Thousand Seven Hundred Fifty Only					
Quoted Percentage rate upto Three Digits :-				(+) / (-)			

T/S No. 295 for the year 2023-24

Sr. No.428 for the year 2023-24

  
**Executive Engineer,**  
**B&R Division, HP.PWD. Solon.**



## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		466352.00
				Earnest Money: -		9400.00
				Time limit: -		Two months
<b>Name of Work :- Construction of residential accomodation for State Vigilance and Anti- Corruption Bureau staff at Solan (SH: - Providing fencing all around the land for Office accomodation (Deposit work)</b>						
1	Excavating holes more than 0.10 cum & upto 0.5 cum Ordinary rock including getting out the excavated soil, then returning the soil as required in layers not exceeding 20cm in depth, including consolidating each deposited layer by ramming, watering etc, disposing of surplus excavated soil, as directed within a lead of 50 m and lift upto 1.5 m as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts, including all incidental charges.	121.00	Each	90.65	Rupees Ninety and Paise Sixty Five Only	10969.00
2	Providing and laying cement concrete 1:3:6(1 Cement : 3 coarse sand) : 6 graded stone aggregate 40mm nominal size), in position cement concrete of specified grade excluding the cost of centering and shuttering as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts, including all incidental charges.	25.81	Per Cubic Meter	5291.95	Rupees Five Thousand Two Hundred Ninety One and Paise Ninety Five Only	136585.00
3	Providing and laying cement concrete 1:1.5:3 (one cement isto one point five Sand isto three graded stone aggregate 20 mm (twenty milimeters) nominal size in foundation and plinth and curing complete excluding cost of form work as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts, including all incidental charges.	0.47	Per Cubic Meter	6656.05	Rupees Six Thousand Six Hundred Fifty Six and Paise Five Only	3128.00
4	Providing and laying Reinforced cement concrete (1:1.5:3 (1 cement : 1.5 coarse sand) : 3 graded stone aggregate 20 mm nominal size) 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 as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts, including all incidental charges.	0.93	Per Cubic Meter	7633.20	Rupees Seven Thousand Six Hundred Thirty Three and Paise Twenty Only	7099.00
5	Centering and shuttering including strutting, propping etc. and removal of form work as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts, including all incidental charges.					0.00



a	Foundations, footings, bases of columns, etc. for mass concrete	3.12	Per Square meter	216.45	Rupees Two Hundred Sixteen and Paise Forty Five Only	675.00
b	Columns, Pillars, Piers, Abutments, Posts and Struts	9.28	Per Square meter	514.75	Rupees Five Hundred Fourteen and Paise Seventy Five Only	4777.00
6	Steel reinforcement for R.C.C. work Thermo-Mechanically Treated bars of grade Fe-500D or more. including straightening, cutting, bending, placing in position and binding all complete upto plinth level as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts, including all incidental charges.	80.00	Per Killogram	76.85	Rupees Seventy Six and Paise Eighty Five Only	6148.00
7	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works in position and applying a priming coat of approved steel primer using structural steel etc. as per HP.PWD. Specification including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	412.00	Per Killogram	107.45	Rupees One Hundred Seven and Paise Forty Five Only	44269.00
8	15mm Cement plaster in single coat on the rough side of brick/ concrete/stone walls for interior/exterior plastering upto all floor level including arrises,internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in Cement Mortar 1:4 (1Cement:4 Sand) as per HP.PWD. Specification including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts.	10.24	Per square meter.	200.45	Rupees Two Hundred and Paise Forty Five Only	2053.00
9	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) as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	9.28	Per Square Meter	128.75	Rupees One Hundred Twenty Eight and Paise Seventy Five Only	1195.00
10	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	110.73	Per Square Meter	89.90	Rupees Eighty Nine and Paise Ninety Only	9955.00

11	Fencing with G.I. barbed wire angle iron post placed at required distance embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and provided with horizontal lines and two diagonals interwoven with horizontal wires, of barbed wire weighing 9.38 kg per 100 m (minimum), between the two posts fitted and fixed with G.I. staples, turn buckles etc. complete. (Cost of posts, struts, earth work and concrete work to be paid for separately). Payment to be made per metre cost of total length of barbed wire used as per direction of Engineer in Charge and as per HP.PWD. Specification including carriage of all labour, equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	4715.40	Per Running meter	15.95	Rupees Fifteen and Paise Ninety Five Only	75211.00
12	Supplying at site Angle iron post & strut of required size including bottom to be split and bent at right angle in opposite direction for 10 cm length and drilling holes up to 10 mm dia. etc. complete as per HP.PWD. Specification including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	2040.85	Per Killogram	80.50	Rupees Eighty and Paise Fifty Only	164288.00
<b>Total:-</b>						<b>466352.00</b>
<b>Rupees Four Lakhs Sixty Six Thousand Three Hundred Fifty Two Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>			<b>(+) / (-)</b>			

T/S No.285 for the 2023-24.

Sr. No. 430 for the year 2023-24

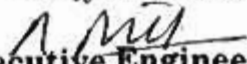
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**

### Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-					Estimated Cost: -	482307.00
					Earnest Money: -	9700.00
					Time limit :-	One month
<b>Name of Work :- Restoration of rain damages on HRTC workshop District Jail Kather road Km.0/00 to 2/00</b> <b>(SH:- Construction of Breast wall in wire crate at Rd.1/800 to 1/807)</b>						
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiefling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	17.71	Per Cubic Meter	387.00	Rupees Three Hundred Eighty Seven Only	6854.00
2	Providing and laying of boulder apron laid in wire crates with 4 mm dia GI wire conforming to IS:280 and IS:4826 in 100 mm x 100 mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25 kg each as per drawing and technical specifications Clause 1301 as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	161.28	Per Cubic Meter	2948.00	Rupees Two Thousand Nine Hundred Forty Eight Only	475453.00
<b>Total:-</b>						<b>482307.00</b>
<b>Rupees Four Lakhs Eighty Two Thousand Three Hundred Seven Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>				(+) / (-)		

T/S No.304 for the 2023-24.

Sr. No. 436 for the year 2023-24

  
Executive Engineer

B&R Division, HP.PWD. Solan.

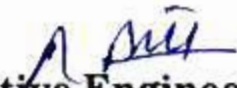


## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
<b>Job No. :-</b>				<b>Estimated Cost: -</b>		<b>497760.00</b>
				<b>Earnest Money: -</b>		<b>10000.00</b>
				<b>Time limit :-</b>		<b>Two Months</b>
<b>Name of Work :- Repair and Maintenance of HPPWD Circuit House near Old Bus Stand Solan (SH:- Providing and fixing Steel work etc.) (Deposit work)</b>						
1	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts, including all incidental charges.	4880.00	Per Kilogramme	102.00	Rupees One Hundred Two Only	497760.00
<b>Total:-</b>						<b>497760.00</b>
<b>Rupees Four Lakhs Ninety Seven Thousand Seven Hundred Sixty Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>				(+ / -)		

T/S No.337 for the 2023-24.

Sr. No. 483 for the year 2023-24

  
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**

## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-					Estimated Cost: -	495668.00
					Earnest Money: -	9900.00
					Time limit :-	Two Months
<b>Name of Work :- Repair and Maintenance of HP.PWD, Circuit House near Old Bus Stand Solan (SH:- Providing and fixing sheets in roofing , Sanitary installations, Minor Repair work and painting etc. )</b>						
1	Extra for providing heavy sheet float glass panes 5.0 mm thick instead of 4 mm thick of ordinary float glass in glazed doors, windows and clerestory window shutters. (Area of opening for glass panes excluding portion inside rebate shall be measured)complete as per HP.PWD. Specification including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	13.44	Per Square Meter	267.60	Rupees Two Hundred Sixty Seven and Paise Sixty Only	3597.00
2	Providing and fixing Second class teak wood wire gauge shutters using galvanized mild steel wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 for door, windows and clear story windows with hinges and necessary screws 35mm (thirty five millimeter) thick second class teak wood as per HP.PWD specification 1990 volume-I, including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts and all incidental charges.	15.60	Per square meter.	3669.30	Rupees Three Thousand Six Hundred Sixty Nine and Paise Thirty Only	57241.00
3	Providing and fixing 2nd class teak wood 50 x 20 mm wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete	200.00	Per Running Meter	193.40	Rupees One Hundred Ninety Three and Paise Forty Only	38680.00
4	Providing and fixing anodized Aluminum Sliding Door Bolts 300*16 (Three hundred* Sixteen) millimeters size anodized transparent or dyed to required shade and color with screws etc. Complete as per direction of Engineer in Charge as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges.	4.00	Each	239.60	Rupees Two Hundred Thirty Nine and Paise Sixty Only	958.00
5	Providing and fixing aluminium tower bolts 200*10 (two hundred fifty into Ten millimeters) ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. Complete as per HP.PWD. specification including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges.	20.00	Each	85.60	Rupees Eighty Five and Paise Sixty Only	1712.00
6	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges.					
6.1	125mm (One hundred twenty five) millimeters size	20.00	Each	57.55	Rupees Fifty Seven and Paise Fifty Five Only	1151.00


6.2	100mm (One hundred ) millimeters size	20.00	Each	50.75	Rupees Fifty and Paise Seventy Five Only	1015.00
7	Providing & fixing 4.0 mm thick glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges	20.00	Per Square Meter	847.55	Rupees Eight Hundred Forty Seven and Paise Fifty Five Only	16951.00
8	Providing & fixing 5.5 mm thick glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges	30.00	Per Square Meter	1141.90	Rupees One Thousand One Hundred Forty One and Paise Ninety Only	34257.00
9	Providing ridges or hips of width 60 cm overall width plain G.S. sheet fixed 0.63 mm thick with zinc coating not less than 275 gm/m <sup>2</sup> with polymer coated J or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges	111.80	Per Running Meter	550.90	Rupees Five Hundred Fifty and Paise Ninety Only	61591.00
10	Providing valleys of 90 cm wide overall in plain G.S. sheet fixed 1.60 mm thick with zinc coating not less than 350 gm/m <sup>2</sup> with polymer coated J, or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges	120.00	Per Running Meter	1147.95	Rupees One Thousand One Hundred Forty Seven and Paise Ninety Five Only	137754.00
11	Providing and fixing 15 cm wide, 45 cm overall semicircular plain G.S. sheet gutter 0.63 mm thick with zinc coating not less than 275 gm/m <sup>2</sup> with iron brackets 40x3mm size, bolts, nuts and washers etc., including making necessary connections with rain water pipes complete as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges	115.60	Per Running Meter	538.45	Rupees Five Hundred Thirty Eight and Paise Forty Five Only	62245.00
12	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound ) content. With ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/ litre complete as per HP.PWD. Specification, including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts, including all incidental charges	222.55	Per Square Meter	38.95	Rupees Thirty Eight and Paise Ninety Five Only	8668.00
13	Distempering One coat with 1st quality acrylic distemper, having VOC (Volatile Organic Compound ) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour as per direction of Engineer in Charge and as per HP.PWD. Specification including carriage of all labour, equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	747.77	Per Square Meter	31.75	Rupees Thirty One and Paise Seventy Five Only	23742.00



14	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 as per direction of Engineer in Charge and as per HP.PWD. Specification including carriage of all labour, equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	747.77	Per square meter.	11.15	Rupees Eleven and Paise Fifteen Only	8338.00
15	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required as per HP.PWD specification including carriage of all labour, equipment and material to various location through all modes of transportation in all lead and lift, including all incidental charges.	2.00	Each	5666.60	Rupees Five Thousand Six Hundred Sixty Six and Paise Sixty Only	11333.00
16	Repairs to plaster of thickness 12 mm to 20 mm (twelve to twenty millimeter) thick with cement mortatr 1:4 (one cement is to four sand) in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in- Charge.	100.00	Per Square Meter	264.35	Rupees Two Hundred Sixty Four and Paise Thirty Five Only	26435.00
<b>Total:-</b>						<b>495668.00</b>
<b>Rupees Four Lakhs Ninety Five Thousand Six Hundred Sixty Eight Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>			<b>(+) / (-)</b>			

T/S No.338 for the 2023-24.

Sr. No.496 for the year 2023-24

  
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**

## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		492886.00
				Earnest Money: -		9900.00
				Time limit: -		Two months
Name of Work :- Restoration of Rain damages on Kufri Chail Kandaghat road Km.25/00 to 57/00 (SH:- Construction of PCC Retaining wall at Rd.30/225 to 30/233.30)						
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiefling / wedging out rocks (where blasting is prohibited). Dimensions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	19.67	Per Cubic Meter	387.00	Rupees Three Hundred Eighty Seven Only	7612.00
2	Providing and laying Plain Cement Concrete nominal mix 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 40mm (fourty milimeters) nominal size) Mechanically mixed, vibrated and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidental charges.	3.15	Per Cubic Meter	3721.00	Rupees Three Thousand Seven Hundred Twenty One Only	11721.00



3	Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	106.90	Per Cubic Meter	4225.00	Rupees Four Thousand Two Hundred Twenty Five Only	451653.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	15.00	Each	231.00	Rupees Two Hundred Thirty One Only	3465.00
5	Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	24.98	Per Cubic Meter	738.00	Rupees Seven Hundred Thirty Eight Only	18435.00
<b>Total:-</b>						<b>492886.00</b>
<b>Rupees Four Lakhs Ninety Two Thousand Eight Hundred Eighty Six Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>				<b>(+) / (-)</b>		

T/S No.262 for the 2023-24.  
Sr. No.440 for the year 2023-24

  
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**

## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		462693.00
				Earnest Money: -		9300.00
				Time limit: -		Two months

**Name of Work :- Construction of Deothi Delgi road portion Bara to Delgi Km.10/150 to 19/500 under MNP (SH:- C/O PCC Retaining wall at Rd.14/220 to 14/232)**

1	<p>Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.</p>	59.88	Per Cubic Meter	387.00	Rupees Three Hundred Eighty Seven Only	23174.00
2	<p>Providing and laying Plain Cement Concrete nominal mix 1:6:12 (one cement isto six sand isto twelve graded stone aggregate 40mm (fourty milimeters) nominal size) Mechanically mixed, vibrated and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidental charges.</p>	5.76	Per Cubic Meter	3721.00	Rupees Three Thousand Seven Hundred Twenty One Only	21433.00

3	Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	95.40	Per Cubic Meter	4225.00	Rupees Four Thousand Two Hundred Twenty Five Only	403065.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	24.00	Each	231.00	Rupees Two Hundred Thirty One Only	5544.00
5	Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	9.00	Per Cubic Meter	1053.00	Rupees One Thousand Fifty Three Only	9477.00
<b>Total:-</b>						<b>462693.00</b>
<b>Rupees Four Lakhs Sixty Two Thousand Six Hundred Ninety Three Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>				<b>(+) / (-)</b>		

T/S No.296 for the 2023-24.  
Sr. No. 442 for the year 2023-24

  
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**



Schedule of Quantity						
Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		498686.00
				Earnest Money: -		10000.00
				Time limit: -		Two months
<b>Name of Work :- Rennovation of Holy Shoolini Mata Mandir Solan (SH:-Construction of Steel staircases in the Temple premises) (Deposit work)</b>						
1	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges.	3910.00	Per Killogramme	111.00	Rupees One Hundred Eleven Only	434010.00
2	Providing and laying vitrified floor tiles in different sizes of tile 1000x1000 mm (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete as per HP.PWD. Specification including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	23.50	Per square meter.	2359.45	Rupees Two Thousand Three Hundred Fifty Nine and Paise Forty Five Only	55447.00
3	Providing laying 20mmthick cement plaster 1:3 (1 Cement:3 Coarse Sand ) finished with a floating coat of neat cement and including water proofing material from the approved manufacturer as required dosage as per HP.PWD. Specification including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	10.98	Per Square Meter	376.00	Rupees Three Hundred Seventy Six Only	4128.00
4	Demolishing brick tile covering in terracing including stacking of serviceable material and disposal of unserviceable material as per HP.PWD. Specification including carriage of all labour equipment and material to various locations through all modes of transportation in all leads and lifts and all incidental charges.	113.61	Per Square Meter	44.90	Rupees Forty Four and Paise Ninety Only	5101.00
<b>Total:-</b>						<b>498686.00</b>
<b>Rupees Four Lakhs Ninety Eight Thousand Six Hundred Eighty Six Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>				<b>(+) / (-)</b>		

T/S No.340 for the 2023-24.

Sr. No.494 for the year 2023-24

  
Executive Engineer

B&R Division, HP.PWD. Solan.



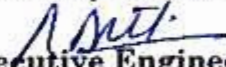
## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		488519.00
				Earnest Money: -		9800.00
				Time limit: -		Two months
Name of Work :- Restoration of Rain damages on Damrog Galanag Road Km.0/00 to 2/250 (SH:- Construction of PCC Breast wall at Rd.0/177.50 to 0/185 and Hiring of JCB Breaker)						
1	Hiring of JCB / loader cum-excavator with the bucket and loader capacity of JCB cum-excavator should not be less than 0.24 cum and one cum. The machinery should be of latest Model . Hire charges should include expenses on account of establishment, POL Major and minor repairs /over hauling and replacement of tyres and batteries if reqd and as per the satisfaction of the Engineer-in-Chief.	150.00	Per Hour	1650.00	Rupees One Thousand Six Hundred Fifty Only	247500.00
2	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	20.16	Per Cubic Meter	387.00	Rupees Three Hundred Eighty Seven Only	7802.00
3	Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	54.00	Per Cubic Meter	4229.00	Rupees Four Thousand Two Hundred Twenty Nine Only	228366.00

4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	21.00	Each	231.00	Rupees Two Hundred Thirty One Only	4851.00
	<b>Total:-</b>					488519.00
<b>Rupees Four Lakhs Eighty Eight Thousand Five Hundred Nineteen Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>			(+) / (-)			

T/S No.309 for the 2023-24.

Sr. No.493 for the year 2023-24

  
Executive Engineer

B&R Division, HP.PWD. Solan.

## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		497619.00
				Earnest Money: -		10000.00
				Time limit: -		Two months
<b>Name of Work :- -Construction of road from Gharinja to Bhuria to Chhob Kadhog in GP Dhangeel (under SCSP) (SW: -</b> <b>Providing and laying Grade -1 in Km 1/240 to 1/860)</b> <span style="float: right;"><i>Km. of 100 to 6/20</i></span>						
1	Loosening of the ground upto a level of 300 mm( three hundred milimeters) below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 (three zero zero point one and (three zero zero point two) for subgrade construction as per Technical Specification Clause 303.5.2.(three zero three point five point two) and as per MORD specification including carriage of all labour, equipment and material to various location through all modes of transportation in all lead, lift and all incidental charges.	337.59	Per Cubic Meter	79.70	Rupees Seventy Nine and Paise Seventy Only	26906.00
2	Providing and laying, spreading by mechanical means and compacting stone aggregates of Grading- 1, 90mm to 45mm (Ninty milimeters to forty five milimeters) size @ 1.21 cum ( one point two one cubic meters) per 10 (ten) square meters to compacted thickness of 100mm (one hundred milimeters) to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 (eighty to hundred) kN static roller in stages to proper grade and camber, applying and brooming, stone screening of type A of size 13.2mm (thirteen point two milimeters) @ 0.27 (point two seven) cubic meters per ten square meters and binding materials @ 0.080cum ( point eight cubic meter) per 10 (ten) square meters to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per MORD Technical Specification Clause 405 (Four hundred five) and entire satisfaction & direction of Engineer-in-Charge, including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lifts and all incidental charges.	225.06	Per Cubic Meter	2091.50	Rupees Two Thousand Ninety One and Paise Fifty Only	470713.00
<b>Total:-</b>						<b>497619.00</b>
<b>Rupees Four Lakhs Ninety Seven Thousand Six Hundred Nineteen Only</b>						
Quoted Percentage rate upto Three Digits :-				(+) / (-)		

T/S No.334 for the 2023-24.

Sr. No.481 for the year 2023-24

  
Executive Engineer

B&R Division, HP.PWD. Solan.



## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		489085.00
				Earnest Money: -		9800.00
				Time limit :-		Two months
Name of Work :- Restoration of Rain damages on Berti Manlog road Km.0/00 to 4/00 (SH: - Construction of PCC Retaining wall at Rd.2/780 to 2/791)						
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	48.18	Per Cubic Meter	387.00	Rupees Three Hundred Eighty Seven Only	18646.00
2	Providing and laying plain cement concrete Grade M- 10 (Ten) nominal mix 1:3:6 (one cement isto three sand isto six graded crushed hard stone aggregate 40mm ( forty millimetre) nominal size) mechanically mixed, vibrated and curing complete in open foundations including form work as per drawings and MORDTechnical Specifications Clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals.	93.06	Per Cubic Meter	4816.00	Rupees Four Thousand Eight Hundred Sixteen Only	448177.00

3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	44.00	Each	231.00	Rupees Two Hundred Thirty One Only	10164.00
4	Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	11.50	Per Cubic Meter	1052.00	Rupees One Thousand Fifty Two Only	12098.00
<b>Total:-</b>						<b>489085.00</b>
<b>Rupees Four Lakhs Eighty Nine Thousand Eighty Five Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>			<b>(+) / (-)</b>			

T/S No.170 for the 2023-24.

Sr. No. 277 for the year 2023-24

  
**Executive Engineer**

**B&R Division, HP.PWD. Solan.**


## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		451204.00
				Earnest Money: -		9000.00
				Time limit: -		Two months
<b>Name of Work :- Restoration of rain damages on Tikkari Tananji Lakhoti road Km.0/00 to 11/580 (SH:- Construction of PCC Retaining wall at Rd.11/060 to 11/072)</b>						
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	64.56	Per Cubic Meter	387.00	Rupees Three Hundred Eighty Seven Only	24985.00
2	Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	95.40	Per Cubic Meter	4229.00	Rupees Four Thousand Two Hundred Twenty Nine Only	403447.00



3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	33.00	Each	231.00	Rupees Two Hundred Thirty One Only	7623.00
4	Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges.	14.40	Per Cubic Meter	1052.00	Rupees One Thousand Fifty Two Only	15149.00
	<b>Total:-</b>					<b>451204.00</b>
<b>Rupees Four Lakhs Fifty One Thousand Two Hundred Four Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>			(+) / (-)			

T/S No.333 for the 2023-24.  
Sr. No.480 for the year 2023-24

  
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**

## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		497187.00
				Earnest Money: -		9900.00
				Time limit: -		One month
Name of Work :- Restoration of Rain damages on link road to Jatoli Mandir Km.0/00 to 0/750 (SH: -Balance work of Construction of PCC Retaining wall at Rd.0/119.50 to 0/128.70)						
1	Removal of disposal of excavated soil materail/ debris to the dumping site as per muck management plan including loading, unloading stacking etc. by mechanical transport including carriage of material, within all leads and lifts as per directions of Engineer-in-Charge.	69.92	Per Cubic Meter	161.00	Rupees One Hundred Sixty One Only	11257.00
2	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	22.36	Per Cubic Meter	387.00	Rupees Three Hundred Eighty Seven Only	8653.00

3	Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	110.40	Per Cubic Meter	4229.00	Rupees Four Thousand Two Hundred Twenty Nine Only	466882.00
4	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	45.00	Each	231.00	Rupees Two Hundred Thirty One Only	10395.00
<b>Total:-</b>						<b>497187.00</b>
<b>Rupees Four Lakhs Ninety Seven Thousand One Hundred Eighty Seven Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>				<b>(+) / (-)</b>		

T/S No.344 for the 2023-24.

Sr. No. 497 for the year 2023-24

*A. N. T.*  
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**



## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		498524.00
				Earnest Money: -		10000.00
				Time limit: -		Two months
<b>Name of Work :- Construction of link road Upper Plah to Laxman Dham Km.0/00 to 1/200 under MNP (SH: - ROFD at Rd.0/980 to 1/060)</b>						
1	Cutting in earth work in hilly area in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site, according to the HP.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site ( to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required). Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	2865.08	Per Cubic Meter	174.00	Rupees One Hundred Seventy Four Only	498524.00
<b>Total:-</b>						<b>498524.00</b>
<b>Rupees Four Lakhs Ninety Eight Thousand Five Hundred Twenty Four Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>			<b>(+) / (-)</b>			

T/S No.345 for the 2023-24.

Sr. No.498 for the year 2023-24

  
Executive Engineer

B&R Division, HP.PWD. Solan.

## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		477850.00
				Earnest Money: -		9600.00
				Time limit :-		Two months
<b>Name of Work :- Restoration of rain damages on Chail Gaura road Km.15/00 to 29/345 :- C/O PCC Retaining wall at RD.20/150 to 20/165)</b>						
1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	71.25	Per Cubic Meter	387.00	Rupees Three Hundred Eighty Seven Only	27574.00
2	Providing and laying Plain Cement Concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded stone aggregate 25mm (twenty five milimeters) nominal size) Mechanically mixed and vibrated for plain/reinforced concrete and curing complete in open foundations and plinths for all type of structure including the cost of form work complete as per drawing and MORD Technical Specification clause 802, 803, 1202 and 1203 (Eight hundred two, eight hundred three, one thousand two hundred two and one thousand two hundred three) or as directed by the Engineer-in-Charge including carriage of materials with in all leads and lifts and other incidentals.	101.25	Per Cubic Meter	4229.00	Rupees Four Thousand Two Hundred Twenty Nine Only	428186.00

3	Providing weep holes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeter) dia PVC pipe extending through the full width of the structure with slope of 1:20 (One verticle isto twenty horizontal) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7(six hundred fourteen, seven hundred nine, one thousand two hundred four point three point seven) or as directed by the Engineer-in-Charge including carriage of materials with in all lead and lift and other incidentals.	28.00	Each	231.00	Rupees Two Hundred Thirty One Only	6468.00
4	Backfilling behind abutment, wing wall and return wall, breast walls, retaining walls and parapets up to all heights, depths and levels complete as per HP.PWD. Specification clause 1204.3.8 (one thousand two hundred four point three point eight) Granular material, including carriage of all labour equipment and material to various locations through all modes of transportation in all lead and lift and all incidental charges	14.85	Per Cubic Meter	1052.00	Rupees One Thousand Fifty Two Only	15622.00
	<b>Total:-</b>					<b>477850.00</b>
<b>Rupees Four Lakhs Seventy Seven Thousand Eight Hundred Fifty Only</b>						
	<b>Quoted Percentage rate upto Three Digits :-</b>		<b>(+) / (-)</b>			

T/S No.347 for the 2023-24.

Sr. No.501 for the year 2023-24

  
**Executive Engineer**  
**B&R Division, HP.PWD. Solan.**



## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
Job No. :-				Estimated Cost: -		495978.00
				Earnest Money: -		9900.00
				Time limit: -		Two months
<b>Name of Work :- Construction of link road from Kothi Delgi road Km.0/00 to 2/945 under MNP (SH: - ROFD in Km.1/675 to 1/795)</b>						
1	Cutting in earth work in hilly area in all heights and depths in all kinds of soils. including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-Charge at site. according to the HP.PWD. specification and sorting out useful and un- useful material and transportation of the un-useful material for disposing at approved dumping site or otherwise and including payment of prescribed charges of dumping to the owner of dumping site ( to be arranged by the contractor) as per satisfaction of Engineer- in -Charge through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and with all kinds of labour, machineries, tools equipments and safety measures to complete the work (if required). Any loss to the public and private property during the course of execution and disposal of serviceable and unserviceable materials shall be the absolute responsibility of the contractor and shall have to be duly compensated by him in all respects including all incidental charges.	2850.45	Per Cubic Meter	174.00	Rupees One Hundred Seventy Four Only	495978.00
<b>Total:-</b>						<b>495978.00</b>
<b>Rupees Four Lakhs Ninety Five Thousand Nine Hundred Seventy Eight Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>			<b>(+) / (-)</b>			

T/S No.346 for the 2023-24.

Sr. No.500 for the year 2023-24

  
Executive Engineer

B&R Division, HP.PWD. Solan.

## Schedule of Quantity

Sr. No.	Description of work	Qty.	Unit	Rate in		Amount
				Figures	words	
<b>Job No. :-</b>				<b>Estimated Cost: -</b>		<b>498875.00</b>
				<b>Earnest Money: -</b>		<b>10000.00</b>
				<b>Time limit :-</b>		<b>Three months</b>

**Name of Work :- Construction of Rabon to Mahu Nag Mandir road via Housing Board saproon at Solan (SH: - Providing and Laying Premix carpet & C/O side drain with grating in Km.0/00 to 0/100) (under MMGSY)**

1	Earthwork in excavation for all type of road structures such as retaining wall, breast wall, culvert, drain and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiesling / wedging out rocks (where blasting is prohibited). Dimesions and other particulars as per drawing and Technical Specification Clause 305.1(Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and its disposal including dressing of sides and bottom and backfilling in trenches with excavated suitable material, trimming, filling of unevenness blindages and finishing of the road to specified dimensions. All work of excavation by blasting shall be carried out by taking all necessary precautions against soil erosions, damage to hill side, water pollutions etc., and to protect stability of hill side rock. Stacking of materials useful for construction at suitable sites and safe disposal of unserviceable excavated materials in specified manners to dumping site (to be arranged by the contractor) or as directed by the Engineer-in-Charge. Any loss to the public or private property during the course of execution shall be the sole responsibility of the contractor, which shall have to be duly compensated by him at his own cost of all cases.	82.50	Per Cubic Meter	174.00	Rupees One Hundred Seventy Four Only	14355.00
2	Providing and laying cement concrete 1:2:4 (1 Cement : 2 coarse sand) : 4 graded stone aggregate 20 mm nominal size), in position cement concrete of specified grade excluding the cost of centering and shuttering as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charges	49.50	Per Cubic Meter	5954.35	Rupees Five Thousand Nine Hundred Fifty Four and Paise Thirty Five Only	294740.00
3	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete as per H.P. PWD. specification including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads and lifts , including all incidental charge	862.40	Per Kilogra m	86.65	Rupees Eighty Six and Paise Sixty Five Only	74727.00



4	Providing and applying tack coat with rapid setting (RS-1) bitumen emulsion using emulsion distributor at the rate of 0.275 kg (point two seven five kilogramme) per square meter on the prepared dry and hungry granular bituminous surface treated with primer cleaned with Hydraulic broom as per Technical Specification Clause 503 (five zero three) and as per direction of Engineer in charge including carriage of all labour, equipments and materials to various locations through all modes of transportation in all lead & lift and other incidental charges.	383.00	Per Square meter	17.70	Rupees Seventeen and Paise Seventy Only	6779.00
5	Providing and laying bituminous macadam (BM) 50 (fifty) millimeter with hot mix plant using crushed aggregates of grading 19 (nineteen) millimeter nominal size ( 25-10mm @ 38.7%, 10-5mm @ 43.5% & 5mm & below (stone dust) @ 14.5% of volume of aggregate) as per Table 500.4 ( five zero zero point four) premixed with bituminous binder / bitumen VG-10 @ 3.3% of total weight of mix, transported to site upto all lead laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled to achieve the desired compaction as per Technical Specification Clause 504. (five hundred four) including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges	1.92	Per Cubic Meter	9558.80	Rupees Nine Thousand Five Hundred Fifty Eight and Paise Eighty Only	18353.00
6	Providing, laying by Mechanical means and rolling of open-graded premix carpet of 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades to be followed by seal coat of either Type A or Type B or Type C as per Technical Specification Clause 508 (five zero eight) including carriage of all labour, equipments and materials to various location through all modes of transportation in all leads lifts and all incidental charges.	383.00	Per Square meter	234.78	Rupees Two Hundred Thirty Four and Paise Seventy Eight Only	89921.00
<b>Total:-</b>						<b>498875.00</b>
<b>Rupees Four Lakhs Ninety Eight Thousand Eight Hundred Seventy Five Only</b>						
<b>Quoted Percentage rate upto Three Digits :-</b>				<b>(+) / (-)</b>		

T/S No.348 for the 2023-24.  
Sr. No.502 for the year 2023-24

  
Executive Engineer  
B&R Division HPPWD  
Solani