

**Himachal Pradesh
Public Works Department**

No. PW-SKT-CB -Tender/2023-24

6545

Dated:- 22-7-2023

To,

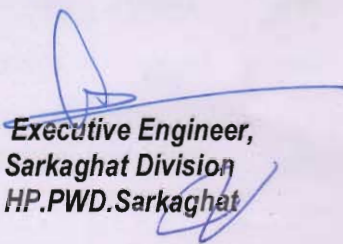
The Executive Engineer I.T. Cell,
Nigam Bihar Shimla -2

Subject:-

Publishing of Notice inviting tenders.

Enclosed please find herewith copies of notice inviting tender for the up loading on department website before ~~31.08.2023~~ as per notification issued by Pr. Secy. (PW) to the Govt. of HP vide letter No. PBW (B) A (3)1/2020 dated 16th July 2021. As the works mentioned in the Tender Notice are urgent nature.

DA:-As above


Executive Engineer,
Sarkaghat Division
HP.PWD.Sarkaghat

Himachal Pradesh
Public Works Department
"Notice Inviting Tender"

Sealed item rate tender are hereby invited in form No. 6&7 by the Executive Engineer B&F Division, HP.PWD. Sarkaghat HP. on behalf of the Governor of Himachal Pradesh for the following works from the instruction and are also registered contractor of appropriate class enlisted in HP.PWD whose registration stood renewed as per revised instruction and are also registered dealers under the Himachal Pradesh General sales Tax Act.1968. The important dates of tender are as under:-

The last date and time of receipt of application for tender form 01.08.2023 up to 4.00 P.M.

The last date for sale of tender is up to 02.08.2023 at 4.00PM.

The tender shall be received up to 11:00 AM on 03.08.2023 to be opened on the same day at 11:30 AM. in presence of the intending contractors or their authorized representative who may like to be present. The tender form can be had from this office against cash payment as shown below (Non refundable) during the working hours on 03.08.2023. The earnest money in the shape of National saving certificate, time deposit account in any post office/bank in HP. Duly pledged in favor of the Executive Engineer B&R Division HP.PWD Sarkaghat must accompany with each tender Conditional & in complete tenders and the tender received without earnest money will be summarily rejected. The offer of tender shall be kept open for 90 days. The Executive Engineer, reserved the right to accept or reject, the tender without assigning any reason.

Sr. No.	Name of work	Estimated cost.	Earnest Money.	Cost of form.	Time allowed.
1.	Construction of Ropri Nallah to Khalanoo Road km. 0/0 to 2/0 (SH:- Providing and laying 900mm dia RCC hume pipe Culvert at RD 0/880) (Working programme)	182801	3600	350	One Month
2.	Construction of Ropri Nallah to Khalanoo Road km. 0/0 to 2/0 (SH:- Providing and laying 900mm dia RCC hume pipe Culvert at RD 0/540) (Working programme)	182801	3600	350	One Month
3.	Construction of Bhadroi to Jamni via Bari Km. 0/0 to 1/280 (SH:- Providing and laying 900mm dia RCC hume pipe Culvert at RD 0/705) (Working programme)	182801	3600	350	One Month
4.	Construction of Bhadroi to Jamni via Bari Km. 0/0 to 1/280 (SH:- Providing and laying 900mm dia RCC hume pipe Culvert at RD 0/045) (Working programme)	258615	5000	350	One Month
5.	Construction of Dali Bridge to Darpa School Road Km. 0/0 to 1/0 (SH:- Providing and laying Cement Concrete Pavement in Km. 0/110 to 0/220) OTMNP	484959	9700	350	One Month
6.	Up gradation of Matalag to Bagru Road Km. 0/0 to 0/300 (SH:- Construction of R/wall in PCC 1:5:10 at RD 0/275 to 0/285) Deposit Work	83441	1700	350	One Month
7.	Construction of Link Road from Shiv Mandir to Awah in GP Bakarta (SH:- Providing and laying Paver Block in Various RDs) Under Deposit	154788	3100	350	One Month
8.	Construction of Tarlochan Kothi to Banyorka Road Km. 0/0 to 4/0 (SH:- Providing and laying Cement Concrete Pavement in Km. 1/200 to 1/316) OTMNP	498859	10000	350	One Month
9.	Improvement of Black spot on various Road Under Baldwara Sub- Division HPPWD Baldwara (SH:- Providing and fixing of RMP (Raised Pavement maker Rumble Strips)	137350	2800	350	One Month
10.	Construction of Dali Bridge to Darpa School Road Km. 0/0 to 1/0 (SH:- Providing and laying Cement Concrete pavement in Km. 0/0 to 0/110)	484959	9700	350	One Month
11.	Construction of Nagrota Bajuri Saloha Bachhwan Road Km. 0/0 to 5/600 (SH:- Providing and laying Cement Concrete Pavement at RD 0/235 to 0/355)	300150	6100	350	One Month

12.	Construction of Ramp of Veterinary Hospital Baldwara Distt. Mandi (HP) Deposit Work	57420	1200	350	One Month
13.	Construction of Talyar Pingla Thona Sarkaghat Road Km. 43/0 to 51/0 (SH:- Construction of Cement Concrete Pavement in Km. 50/250 to 50/366) OTMNP	498859	10000	350	One Month
14.	Restoration of rain Damages on Plassi Smaila Triphalghat Road Km. 0/0 to 9/300 (SH:- Construction of R/wall in PCC 1:5:10 at RD 5/790 to 5/8150)	409864	8200	350	One Month
15.	Construction of Nabahi Bastala Matehari Gopalpur Road Km. 0/0 to 4/200 (SH:- Construction of Cement Concrete Paver Block at Km. 2/090 to 2/125) OTMNP	247249	5000	350	One Month
16.	Special Repair to Veterinary Hospital at Bhambla in Tehsil Baldwara Distt. Mandi (HP) 9SH:- Repair of floor wooden shutter door window painting and distempering etc.) Under Deposit	383981	7700	350	One Month

TERMS AND CONDITONS:-

Following documents should accompany with the application for tenders.

1. The contractor/firms should be registered as or/dealer under HP Sales Tax Act. 1968/GST
2. The intending contractors/firms shall have to produce the copy of latest enlistment in HPPWD.
3. The contractor is required to submit an affidavit for not having more than two works in hand in the shape of affidavit duly attested by the competent authority.
4. The contractor should quoted the rate of all the items in the tender both in figures and in words failing which tender is likely to be rejected.
5. The copy of Employees Provident Funds (EPF Number) GST, Pan Number, should be attached with application.
6. Minimum one similar work done of amount not less than 40% (Forty percent) of the estimated cost (without liquidated Damage or compensation) in last five years)
7. The tender shall be awarded to the lowest bidder without any negotiation if his tendered amount is within limit of (+) 5% to (-) 30% of the amount put to tender, otherwise the tender will be cancelled and recalled.
8. The earnest money shall be deposited duly pledged in favour of Executive Engineer B& R Division HPPWD Sarkaghat & Cost of tender form for the above works should be submitted with the application for the purchase of the tender forms.
9. All the required documents should be submitted with the application others wise single application may be rejected.

Executive Engineer,
Sarkaghat Division
HP.PWD,Sarkaghat

Dated: 22-7-2023

No. PW-SKT-CB-Tender/2023-24

6539-44

1. The Engineer - in- Chief HPPWD Nirman Bhawan Shimla for information please.
2. The Chief Engineer Hamirpur Zone HP.PWD . Hamirpur for information please.
3. The Superintending Engineer Dharampur Circle, HP.PWD. Dharampur for information please.
4. Block Development officer Sarkaghat for information please.
5. Copy to the Assistant Engineer B&R Sub- Division HP.PWD Sarkaghat/ Baldwara /Bhaderwar for information.
6. Copy to Notice Board /Drawing Branch of this office for information.

Executive Engineer,
Sarkaghat Division
HP.PWD,Sarkaghat.

Schedule of Quantity

Name of work:- Construction of Ropri Nallah to Khalanoo road Km 0/0 to 2/0 (SH:- Providing and Laying 900 mm dia R/C hume pipe culvert at RD 0/880)

Rs. 182801/-

Estimated cost :-

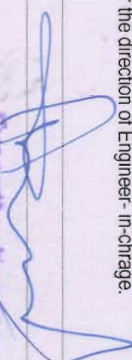
Rs. 3600/-

Earnest money:-

One month

Time allowed:-

Sr.N o	Description of item/Sub Head	Quantity	Rates		Unit	Amount
			In Figure	In words		
1	Earth work in excavation in all kind of classification of soil in foundation of structures upto all depth/ height as per drawing and technical specification Clause 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material and disposal of all surplus excavated earth in specified site and direction of Engineer-in-charge complete.	38.65			Per cubic metre	0
2	Providing and laying cement concrete plain/ reinforced concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation complete as per drawing and technical specification cluse 802,803,1202 and 1203 including form work for plain/ reinforced concrete work as per drawing and HP,PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	3.05			Per cubic metre	0
3	Providing and laying cement concrete plain/ reinforced concrete 1:3:6 (one cement : three sand : six graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation complete as per drawing and technical specification cluse 802,803,1202 and 1203 including form work for plain/ reinforced concrete work as per drawing and HP,PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	11.53			Per cubic metre	0
4	Providing and laying 900mm dia (Nine hundred millimetre diameter) reinforced cement concrete pipe NP-2 for culverts in first class bedding of granular material in single row if fixing collar with cement mortar 1:2 One cement : Two Mortar) but including excavation protection work back filling concrete and masonry work in heas walls and parapets clause 1108 in all heights/depth a technical specification 1108 including carriage of materials with in all leads and lifts and direction of Engineer-in- Charge.	6.25			Per running metre	0
5	Providing and laying cement concrete 1:5:10 (one cement: five sand: ten graded crushed stone aggregate 40mm (forty millimetre) nominal size as per drawing and technical specification clauses 802, 803,1202 and 1203 in all heights and curing complete including cost of form work in retaining wall/ breast wall including entire carriage of material with in all leads and lifts complete.	14.25			Per cubic metre	0
6	Back filling behind retaining walls, breast walls, abutments, wing walls and return walls complete as per drawing and technical specifications clause 1204,3,8 in all leads and lifts and carriage of materials by all modes of transportation and as per direction of Engineer-in-Charge.	2.70			Per cubic metre	0
7	Providing weep holes in brick masonry / stone masonry / plain/reinforced concrete in retaining walls, breast walls and the like with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1 vertical : 20 horizontal towards drawing face complete as per drawing and technical specification clauses 614,709,1204,3,7 in all leads and lifts and carriage of material by all modes of transportation as per the direction of Engineer- in-charge.	12			Each	0
					Total:-	182801


Executive Engineer
B & R Division HPPWD
Sarkaghat

Name of work:- Construction of Ropri Nallah to Khalanoo road Km 0/0 to 2/0 (SH:- Providing and Laying 900 mm dia RCC
hume pipe culvert at RD 0/540)

Schedule of Quantity

Rs. 18280/-

Estimated cost :-
Earnest money:-
Time allowed:-

Rs. 3600/-
One month

Sr.N o	Description of Item/Sub Head	Quantity	Rates		Unit	Amount
			In Figure	In words		
1	Earth work in excavation in all kind of classification of soil in foundation of structures upto all depth/ height as per drawing and technical specification Clause 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material and disposal of all surplus excavated earth in specified site and direction of Engineer-in-charge complete.	38.65			Per cubic metre	0
2	Providing and laying cement concrete plain/ reinforced concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation complete as per drawing and technical specification clause 802,803, 1202 and 1203 including form work for plain/ reinforced concrete work as per drawing and HP,PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	3.05			Per cubic metre	0
3	Providing and laying cement concrete plain/ reinforced concrete 1:3:6 (one cement : three sand : six graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation complete as per drawing and technical specification clause 802,803, 1202 and 1203 including form work for plain/ reinforced concrete work as per drawing and HP,PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	11.53			Per cubic metre	0
4	Providing and laying 900mm dia (Nine hundred millimetre diameter) reinforced cement concrete pipe NP-2 for culverts in first class bedding of granular material in single row if fixing collar with cement mortar 1:2 One cement :Two Mortar) but including excavation protection work back filling concrete and masonry work in heas walls and parapets clause 1108 in all heights/depth a technical specification 1108 including carriage of materials with in all leads and lifts and direction of Engineer-in- Charge.	6.25			Per running metre	0
5	Providing and laying cement concrete 1:5:10 (one cement: five sand: ten graded crushed stone aggregate 40mm (forty millimetre) nominal size as per drawing and technical specification clauses 802, 803, 1202 and 1203 in all heights and curing complete including cost of form work in retaining wall/ breast wall including entire carriage of material with in all leads and lifts complete.	14.25			Per cubic metre	0
6	Back filling behind retaining walls, breast walls, abutments, wing walls and return walls complete as per drawing and technical specifications clause 1204, 3.8 in all leads and lifts and carriage of materials by all modes of transportation and as per direction of Engineer-in-Charge.	2.70			Per cubic metre	0
7	Providing weep holes in brick masonry / stone masonry / plain/reinforced concrete in retaining walls, breast walls and the like with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1 vertical : 20 horizontal towards drawing face complete as per drawing and technical specification clauses 614,709, 1204, 3.7 in all leads and lifts and carriage of material by all modes of transportation as per the direction of Engineer- in-charge.	12			Each	0
					Total:-	182801

Executive Engineer
B & R Division HPPWD
Sartaghat

Schedule of Quantity

Name of work:- Construction of Bhadroi to Jammi via Bari Km @0 to 1/280 (S.P. Providing and Laying 900 mm dia RCC hurrie pipe culvert at RD 0/705)

Estimated cost :-
Earnest money:-
Time allowed:-

Rs. 182801/-
Rs.3700/-
One month

Sr.N o	Description of Item/Sub Head	Quantity	Rates		Unit	Amount
			In Figure	In words		
1	Earth work in excavation in all kind of classification of soil in foundation of structures upto all depth/ height as per drawing and technical specification Clause 1104 including setting out, construction of sloping and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material and disposal of all surplus excavated earth in specified site and direction of Engineer-in-charge complete.	38.65			Per cubic metre	0
2	Providing and laying cement concrete plain/ reinforced concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation complete as per drawing and technical specification clause 802,803, 1202 and 1203 including form work for plain/ reinforced concrete work as per drawing and HP, PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer-in-charge.	3.05			Per cubic metre	0
3	Providing and laying cement concrete plain/ reinforced concrete 1:3:6 (one cement : three sand : six graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation complete as per drawing and technical specification clause 802,803, 1202 and 1203 including form work for plain/ reinforced concrete work as per drawing and HP, PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer-in-charge.	11.53			Per cubic metre	0
4	Providing and laying 900mm dia (Nine hundred millimetre diameter) reinforced cement concrete pipe NP-2 for culverts in first class bedding of granular material in single row if fixing collar with cement mortar 1:2 (One cement : Two Mortar) but including excavation protection work back filling concrete and masonry work in heas walls and parapets clause 1108 in all heights/depth a technical specification 1108 including carriage of materials with in all leads and lifts and direction of Engineer-in-charge.	6.25			Per running metre	0
5	Providing and laying cement concrete 1:5:10 (one cement: five sand: ten graded crushed stone aggregate 40mm (forty millimetre) nominal size as per drawing and technical specification clauses 802, 803, 1202 and 1203 in all heights and curing complete including cost of form work in retaining wall/ breast wall including entire carriage of material with in all leads and lifts complete.	14.25			Per cubic metre	0
6	Back filling behind retaining walls, breast walls, abutments, wing walls and return walls complete as per drawing and technical specifications clause 1204,3.8 in all leads and lifts and carriage of materials by all modes of transportation and as per direction of Engineer-in-charge.	2.70			Per cubic metre	0
7	Providing weep holes in brick masonry / stone masonry / plain/reinforced concrete in retaining walls, breast walls and the like with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1 vertical : 20 horizontal towards drawing face complete as per drawing and technical specification clauses 614,709, 1204,3.7 in all leads and lifts and carriage of material by all modes of transportation as per the direction of Engineer-in-charge.	12			Each	0
					Total:-	

Executive Engineer
B & R Division HPPWD
Sarkaghat

Schedule of Quantity

Name of work:- Construction of Bhadroi to Jamni via Bari Km 0/0 to 1/280 (SH:-Providing and Laying 900 mm dia RCC hume pipe culvert at RD 0/045)

Estimated cost :- Rs. 258615/-
Earnest money:- Rs.5200/-
Time allowed:- One month

Sr.N o	Description of Item/Sub Head	Quantity	Rates		Unit	Amount
			In Figure	In words		
1	Earth work in excavation in all kind of classification of soil in foundation of structures upto all depth/ height as per drawing and technical specification Clause 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and back filling with approved material and disposal of all surplus excavated earth in specified site and direction of Engineer-in-charge complete.	74.32			Per cubic metre	0
2	Providing and laying cement concrete plain/ reinforced concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation complete as per drawing and technical specification clause 802,803,1202 and 1203 including form work for plain/ reinforced concrete work as per drawing and HP,PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	8.40			Per cubic metre	0
3	Providing and laying cement concrete plain/ reinforced concrete 1:3:6 (one cement : three sand : six graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation complete as per drawing and technical specification clause 802,803,1202 and 1203 including form work for plain/ reinforced concrete work as per drawing and HP,PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	17.30			Per cubic metre	0
4	Providing and laying 900mm dia (Nine hundred millimetre diameter) reinforced cement concrete pipe NP-2 for culverts in first class bedding of granular material in single row if fixing collar with cement mortar 1:2 One cement :Two Mortar) but including excavation protection work back filling concrete and masonry work in heas walls and parapets clause 1108 in all heights/depth a technical specification 1108 including carriage of materials with in all leads and lifts and direction of Engineer-in- Charge.	8.75			Per running metre	0
5	Providing and laying cement concrete 1:5:10 (one cement: five sand: ten graded crushed stone aggregate 40mm (forty millimetre) nominal size as per drawing and technical specification clauses 802, 803,1202 and 1203 in all heights and curing complete including cost of form work in retaining wall/ breast wall including entire carriage of material with in all leads and lifts complete.	14.25			Per cubic metre	0
6	Back filling behind retaining walls, breast walls, abutments, wing walls and return walls complete as per drawing and technical specifications clause 1204,3.8 in all leads and lifts and carriage of materials by all modes of transportation and as per direction of Engineer-in-Charge.	2.70			Per cubic metre	0
7	Providing weep holes in brick masonry / stone masonry / plain/reinforced concrete in retaining walls, breast walls and the like with 100mm (One hundred millimetre) dia PVC pipe extending through the full width of the structure with slope of 1 vertical : 20 horizontal towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7 in all leads and lifts and carriage of material by all modes of transportation as per the direction of Engineer- in-charge.	12			Each	0
	Total:-					0


Executive Engineer
B & R Division HPPWD
Sarkaghat

SCHEDULE OF QUANTITY

Name of Work:- Construction of Dali Bridge to Darpa School Road km 0/0 to 1/0 (SH :- P/L cement concrete pavement in km 0/1 to 0/220) OTMNP

Estimated cost :- Rs. 4,84,959.00
 Earnest Money:- Rs. 9700.00
 Time Limit:- One month

Sr. No	Description of item/Sub Head	Quantity	Rates		Unit	Amount
			In Figure	In words		
1	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) seventy five millimetre to zero point zero seventy five millimetre)	44.00			Per cubic metre	
2	Providing and laying cement concrete in retaining walls, return walls, walla (any thickness) including attached pilasters, column, piers, abutments pillars, posts ,struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etcetra., up to floor five level including the cost of centering shuttering, finishing and finishing 1:1.5:3 (1cement :1.5 coarse sand) :3 graded stone aggregate 20 millimetre nominal size as per drawing and HP,PWDD technical specification including carriage of materials with in all leads and lifts and direction of Engineer-in-Charge.	50.33			Per cubic metre	
Total:-						


 Executive Engineer
 B & R Division HPPWD
 Sarkaghat

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

Schedule of Quantity

Name of Work:- Upgradation of Malatalag to Bagru Road km 0/0 to 0/300 (S/R:-Construction of R/Wall in PCC 1:5:10 at RD 0/275 to 0/285) Deposit work

Sl. No.	Description of Item/Sub Head	Quantity	Estimated cost :-		Unit	Amount
			Earnest Money:-	Rs. 23441.00		
			Time Limit:-	Rs. 1700.00		
		In Figure	Rates	In words		
1	Earth work in excavation by mechanical means (Hydraulic excavator) manual means over areas exceeding 30 cm (thirty centimetre) in depth, 1.5 m (one point five metre) in width as well as 10 sqm (ten square metre) on plan including getting out and disposal of excavated earth lead upto 50 m (fifty metre) and lift upto 1.5 m, (one point five metre) with in all leads and lifts and carriage of material by all modes of transportation as per the direction of Engineer- in-Charge.	5.18			Per cubic metre	
2	Centering and shuttering including strutting, propping etcetra and removal of form work for Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etcetra including carriage of materials with in all leads and lifts and direction of Engineer- in-Charge.	20.25			Per square metre	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering -All work up to plinth level 1:5:10 (one cement :five fine sand :ten graded stone aggregate) 40 mm (forty millimetre) nominal size as per drawing and HP, PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer-in-Charge.	15.75			Per cubic metre	
4	Providing weep holes in brick masonry / Stone masonry / plain/reinforced concrete in retaining walls, breast walls and the like with 110mm (One hundred ten millimetre) dia PVC (Polyvinyl Chloride) pipe extending through the full width of the structure with slope of 1 vertical : 20 horizontal towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204, 3.7 within all leads and lifts and carriage of material by all modes of transportation as per the direction of Engineer- in-Charge.	11.00			Each	
5	Back filling behind retaining walls, breast walls, abutments, wing walls and return walls complete as per drawing and technical specifications clause 1204.3.8 with in all leads and lifts and carriage of materials by all modes of transportation and as per direction of Engineer-in-Charge.	2.52			Per cubic metre	
					Total:-	83441.00

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

Executive Engineer
B & R Division HPPWD
Sarkaghat

Schedule of Quantity

Name of work:- Construction of link road from shiv Mandir to awah in GP Bakarta (SH:- P/L Paver block in various RD,s) under deposit

Estimated Cost:- Rs. 1,54,788/-
Earnest money:- Rs.3,100/-
Time allowed:- One month.

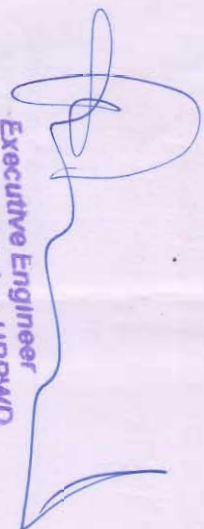
Sl. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In words		
1	Providing and laying heavy duty precast cement concrete inter locking paver blocks vibro compacted upto M-50 grade i/c border or kurb block grey or coloured over sub-base of concrete with 25mm (Twenty millimetre) thick average thickness of cement mortar 1:4 (One cement : four sand) laid over and jointed with neat cement slurry mixed with pigment to match the shade of blocks i/c curing rubbing and polishing complete (Sub base concrete floor to be paid for 80mm (Eighty millimetre) thick inter locking blocks including carriage of materials with in all leads and lifts and direction of Engineer in Charge.	106.750			Per square metre	
					Total	

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

Schedule of Quantity

Name of Work:- Construction of Tarlochan Kothi to Banyorka Road km 0/0 to 4/00 (SH:-Providing and Laying Cement Concrete pavement in km 1/200 to 1/316 RDs)OTMNP

Description of Item/Sub Head		Quantity	Estimated cost :-		Unit	Amount
			Earnest Money:-	Rs. 4,98859.00		
			Time Limit:-	Rs. 10,000/-		
			In Figure	Rates		
				In words		
1	Stone soling properly hand packed filling interstices with khiranjia stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP PWD specification. 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of materials within all leads and lifts and other incidentals.	53.07			Per cubic metre	
2	Providing and laying cement concrete in retaining walls, return walls, walla (any thickness) including attached pilasters, columne,piers,abutments pillars, posts ,struts,butresses,string or lacing courses,parapets, coping, bed blocks,anchor blocks,plain window sills, fillets, sunken floore etcetra., up to floor five level including the cost of centering shuttering, finishing and finishing 1:1.5:3 (1cement :1.5 coarse sand) :3 graded stone aggregate 20 millimetre nominal size as per drawing and HP PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer-in-Charge.	53.07			Per cubic metre	
					Total:-	


Executive Engineer
B & R Division HPPWD
Sarkaghat

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

SCHEDULE OF QUANTITY

Name of Work:- Improvement of black spot on various Road Under Baldwara Sub Division, HPPWD Baldwara. (SH:- Providing and Fixing of RMP (Raised pavement maker Rumble strips) (~~Under 12 Nos~~)

Estimated cost :- Rs. 137500/-
Earnest Money:- Rs.2800/-
Time Limit:- one months

Sr No.	Description of item/Sub Head	Quantity	Rates		Unit	Amount
			In Figure	In words		
1	Supplying and stacking dual directional speed breakers/ rumble- strip plastic high impact resistant ABS body size 275 mm x 150x 32xmm (two hundred seventy five into one hundred fifty into thirty two millimetre) having 6(six) glass largere 12mm (twelve millimetre) diameter reflector lenses to one side (12 Nos. both sides) for night vision provided with two steel zink plated nails of 12 mm (twelve millimetre) diameter and 120mm (one hundred twenty millimetre) long for fixing to road including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	190.00			Each	
					Total:-	

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SCHEDULE OF QUANTITY


Name of Work:-Construction of Dali Bridge to Darpa School Road km 0/0 to 1/0 (SH :- P/L cement concrete pavement in km 0/0 to 0/110) OTMNP

Estimated cost :- Rs.4,84959.00

Earnest Money:- Rs. 9700.00

Time Limit:- One month

Sr.N o	Description of Item/Sub Head	Quantity	Rates		Unit	Amount
			In Figure	In words		
1	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm(seventy five millimetre to zero point zero seventy five millimetre)	44.00			Per cubic metre	
2	Providing and laying cement concrete in retaining walls, return walls, walla (any thickness) including attached pilasters, columne,piers,abutments pillars, posts ,struts,butresses,string or lacing courses,parapets, coping, bed blocks,anchor blocks,plain window sills, fillets, sunken floore etcetra., up to floor five level including the cost of centering shuttering, finishing and finishing 1:1:5:3 (1cement :1.5 coarse sand) :3 graded stone aggregate 20 millimetre nominal size as per drawing and HP,PWDD technical specification including carriage of materials with in all leads and lifts and direction of Engineer-in-Charge.	50.33			Per cubic metre	
Total:-						


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Schedule of Quantity

Name of work:- Construction of Nagrota, Bajuri, Saloha, Bachhwan road km 0/0 to 5/600 (SH:-Providing and laying cement concrete pavement at RD 0/235 to 0/355).

Estimated Cost:- Rs 3,00,15
Earnest money:- Rs. 6,100/-


Sr. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In words		
1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (One cement : two coarse sand : Four graded stone aggregate 20 mm (Twenty millimetre)nominal size .including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	43.50			Per cubic metre	
					Total	

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Schedule of Quantity

Name of Work:- Construction of Ramp of Veterinary Hospital Baldwara Distt. Mandi (HP) (Deposit work)					
				Estimated cost :-	Rs. 57,420.00
				Earnest Money:-	Rs. 1200.00
				Time Limit:-	One month
Sl. No.	Description of Item/Sub Head	Quantity	Rates		Unit
			In Figure	In words	
1	Earth work in excavation by mechanical means (Hydraulic excavator) manual means over areas exceeding 30 cm (thirty centimetre) in depth, 1.5 m (one point five metre) in width as well as 10 sqm(ten square metre) on plan including getting out and disposal of excavated earth lead upto 50 m (fifty metre) and lift upto 1.5 m, (one point five metre) with in all leads and lifts and carriage of material by all modes of transportation as per the direction of Engineer- in-Charge.	4.05			Per cubic metre
2	Centering and shuttering including strutting,propping etcetra And removal of form work for foundations, footings,bases for columns as per drawing and HP,PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	7.20			Per square metre
3	Providing, laying, in position cement concrete of specified grade excuding the cost of centering and shuttering all work up to plinth level 1:3:6 (one cement :three coarse sand:six graded stone aggregate) 20 mm (twenty millimetre) nominal size as per drawing and HP,PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	9.45			Per cubic metre
					Total:-
					0.00

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SCHEDULE OF QUANTITY

Name of Work:- Construction of Talwar Pingla Thona Sarkaghat Road Km 43/00 to 51/00 (SH:-C/O Cement concrete Pavement in km 50/250 to 50//366) OTMNP

Estimated cost :- Rs.4,98,858.00
Earnest Money:- Rs. 10,000.00
Time Limit:- One month

Description of item/Sub Head	Quantity	Rates		Unit	Amount
		In Figure	In words		
1 Stone soling properly hand packed filling interstices with khranja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etc. complete as per HP.PWD specification. 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of materials within all leads and lifts and other incidentals.	53.07			Per cubic metre	
2 Providing and laying cement concrete in retaining walls, return walls, walla (any thickness) including attached pilasters, columne,piers,abutments pillars, posts ,struts,butresses,string or lacing courses,parapets, coping, bed blocks,anchor blocks,plain window sills, fillets, sunken floore etcetra, up to floor five level enclosing the cost of centering shuttering, finishing and finishing 1:1:5:3 (1cement :1.5 coarse sand) :3 graded stone aggregate 20 millimetre nominal size as per drawing and HP,PWDD technical specification including carriage of materials with in all leads and lifts and direction of Engineer-in-Charge.	53.07			Per cubic metre	
				Total:-	

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Schedule of Quantity

Name of work:- Resoration of rain damages on Plassi Smaila Triphalghat road km 0/0 to 9/300(Sh:- Construction of R/wall in PCC 1:5:10 at RD 5/790 to 5/815)

Estimated Cost:- Rs.4,09,864/-
Earnest money:- Rs. 8,200/-
Time allowed:- One month.

Sr. No.	Description of item	Quantity	Rate		Unit	Amount
			In figure	In words		
1	Earth work in excavation by mechanical means(Hydraulic excavator) / manual means in foundation trenches or drains including dressing of sides and ramming of bottoms, lift upto 1.5 (One point five)m, including getting out the excavated soil and disposal of surplus excavated soil as directed, All kinds of soil including all leads and lifts and as per the direction of Engineer-in-Charge.	21.30			Per cubic metre	
3	Providing and laying in position cement concrete of specified grade including the cost of centering and shuttering - All work up to plinth level 1:5:10 (One Cement : five coarse sand) : ten graded stone aggregate 40 mm (Forty millimetre)nominal size :including all leads and lifts and as per the direction of Engineer-in-Charge.	78.98			Per cubic metre	
4	Providing weep holes in brick masonry / Stone masonry / plain/reinforced concrete in retaining walls, breast walls and the like with 100mm (One hundred) dia PVC pipe extending through the full width of the structure with slope of 1 vertical : 20 horizontal towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3, 7 in all leads and lifts and carriage of material by all modes of transportation as per the direction of Engineer-in-Charge.	55.00			Each	
5	Back filling behind retaining walls, breast walls, abutments, wing walls and return walls complete as per drawing and technical specifications clause 1204.3, 8 in all leads and lifts and carriage of materials by all modes of transportation and as per direction of Engineer-in-Charge.	15.00			Per cubic metre	
					Total	


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Schedule of Quantity

Schedule of Quantity					
Name of Work:- Construction of Nabahi Bastia Matehri Gopalpur Road km 0/0 to 4/20 (SH:- P/L Cement Concrete Paver Block at km 2/090 to 2/125). (Under OTMNP)				Estimated cost :-	Rs. 2,47,249.00
				Earnest Money:-	Rs. 5000.00
				Time Limit:-	One month
Description of item/Sub Head	Quantity	In Figure	Rates	Unit	Amount
			In words		
1 Providing and laying cement concrete plain/ reinforced concrete 1:4:8 (one cement : four sand : eight graded crushed stone aggregate 40mm (forty millimetre) nominal size) in open foundation complete as per drawing and technical specification clause 802,803,1202 and 1203 including form work for plain/ reinforced concrete work as per drawing and HP,PWD technical specification including carriage of materials with in all leads and lifts and direction of Engineer- in- Charge.	10.68			Per cubic metre	
2 Providing, laying, factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking elcetra, of required strength, thickness and size / shape, made by table vibratory method using PU mould, laid in required color and pattern over 50 mm (fifty millimetre) thick compacted bed of sand, compacting and proper embedding/ laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand,complete 80mm(eighty millimetre) thick C.C. paver block of M-30 grade with approved color design and pattern all as per direction of Engineer-in-Charge.	106.75			Per square metre	
3 Providing and laying Cement concrete 1:2:4 (one Cement :two coarse sand: four graded crushed stone aggregate) 20 mm (twenty millimetre) nominal size, in pavements, laid to required slope and camber in panels as required including consolidation finishing and tamping complete as per drawing and HP,PWDD technical specification including carriage of materials with in all leads and lifts and direction of Engineer-in-Charge.	7.00			Per cubic metre	
				Total:-	

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Schedule of Quantity

Name of work :- Special repair to Veterinary Hospital at Bhambla in Tehsil Baldwar Distt. Mandi (H.P (SH:- Repair of floor, wooden shutter, door window, painting and distempering etc.) *Window Repair*

Estimated cost :-	Rs 3,83,981/-
Earnest money:-	Rs.77,00/-
Time allowed:-	One month

Sr.No.	Description of Item	Quantity	Rate	Unit	Amount
1	2	3	4	5	6
1.00	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within any lead)including all leads and lifts and as per the direction of Engineer-in-Charge	2.17		Per cubic metre	
2.00	Dismantling doors, windows and clerestory windows and ventilators etcetra upto 3 sqm. (three square metre) in area (wooden or steel) shutters including chowkhats, architraves, holdfasts and other attachments etcetra complete and stacking them at proper place as per the direction of the Engineer-in-charge.	16.00		Each	
3.00	Providing wood work in frames of doors windowes clerestory window and other frames wrought framed and fixed in position IInd class D/Wood including curing complete and carriage of materials within all leads and lifts and other incidentals.	0.76		Per cubic metre	
4.00	Providing and fixing panelled glazed or panelled and glazed shutters for doors windows and clerestory window including black enamelled iron butt hinges with necessary screws. 40mm (Forty millimetres) thick IInd class Deodar wood including curing complete and carriage of materials within all leads and lifts and other incidentals.	22.87		Per square metre	
5.00	Providing and fixing fly proof galvanised M.S. wire gauge of IS gauge designation 85 g(Eighty five gram) with wire of dia 0.56 mm (Zero point five six millimetre) to windows and clerestory windows including 60x20 mm (sixty x twenty millimetre)beading of. 1st class indian teak wood. with in all leads and lifts and other incidentals.as directed by the Engineer-in-Charge	11.72		Per square metre	
6.00	Providing and fixing M.S tower bolts (Barreltype) with necessary screws etc complete including carriage of materials within all leads and lifts and other incidentals charges				
6.01	200x10mm (Two hundred into ten millimetres)	15.00		Each	
6.02	150x10mm (One hundred fifty into ten millimetres)	50.00		Each	
7.00	Providing and fixing aluminium handles anodized transparent or dyed to required colour of shade with necessary screws etc. complete including carriage of material within all leads and lifts and other incidentals. 125mm (one hundred twenty five millimetre) size.				
7.01	125mm (one hundred twenty five millimetre) size.	26.00		Each	
7.02	75 mm (Seventy five millimetre)	28.00		Each	

8.00	Providing and fixing anodized aluminium sliding door bolts anodized colour and shade with bolts and nuts screws etc complete including carriage of material within all leads and lifts and other incidentals. 250x16mm (two hundred fifty into sixteen millimetre) size.	9.00				Each	
9.00	Providing and laying sepratic ceramic tiles 300x300mmx10mm/ Three hundred x three hundred x ten millimetre)in grey/coloured or of approved shade in flooring, treads of steps and landing laid on a bed of 12mm(twelve millimetre)thick cement mortar 1:3 (One cement : three sand) laid over and jointed with neat cement slurry finished with flush pointing in white cement mixed with pigment of required shade to match the shade of tiles complete. sqm within all leads, lifts and other incidentals.	56.93				Per square metre	
10.00	Providing and laying sepratic ceramic tiles of approved brand and manufacture in skirting, riser of steps and dado 12mm (twelve millimetre) thick cement mortar 1:3 (one cement : three sand) and jointed with white cement slurry including entire carriage of carriage within all leads, lifts and other incidentals.	16.39				Per square metre	
11.00	Applying priming coat over new wood and wood based surfaces after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter, sand papering and knotting ready mixed paint brushing wood primer pink including carriage of materials within all leads and lifts and other incidentals charges.	65.63				Per cubic metre	
12.00	Painting two coats (excluding priming coat) on new wood and wood based surfaces, with readymixed paint brushing to give an even shade including cleaning the surface of all dirt, dust and other foreign matter, sand papering and stopping with readymixed paint other than white including carriage of materials within all leads and lifts and other incidentals charges.	77.35				Per cubic metre	
13.00	Providing and fixing white vitreous china pedestal type (European type/ wash down type) water closet pan. With seat and lid 10 litre low level white P.V.C flushing cistren including flush pipe with manually controlled device (handle lever) conforming to IS : 7231 with all fitting and fixtures complete including cutting and making good walls and floors where as required W.C. pan with ISI marked white solid plastic seat and lid including all leads and lifts and as per and the direction of Engineer-in-Charge	2.00				Each	
14.00	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete White solid plastic seat with lid including carriage of materials within all leads and lifts and other incidentals charges.	2.00				Each	
15.00	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved including carriage of materials within all leads and lifts and other incidentals charges.	2.00				Each	

16.00	Providing and fixing P. V. C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, 10 litre capacity - White including carriage of materials within all leads and lifts and other incidentals charges.	2.00				Each	
17.00	Providing and fixing soil, waste and vent pipes including carriage of materials within all leads and lifts and other incidentals charges.						
17.01	100mm (One hundred millimetre)	4.00				Per running metre	
17.02	75 mm (Seventy five millimetre)	4.00				Per running metre	
18.00	Providing and fixing bib cock of approved quality including carriage of material within all leads, lifts and other incidentals.	2.00				Each	
19.00	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etcetra 15 mm (Fifteen millimetre) dia nominal bore including carriage of materials within all leads and lifts and other incidentals charges.	15.00				Each	
20.00	Providing and fixing Brass stop cocks : 15mm (fifteen millimetre dia)including carriage of material within all leads, lifts and other incidentals.	4.00				Each	
21.00	Providing and fixing white vitreous Chinawash basin flat back 450x300 mm (Four hundred fifty into three hundred millimetre)including carriage of material within all leads, lifts and other incidentals.	2.00				Each	
22.00	Providing and fixing 100 mm (One hundred millimetre) sand cast Iron grating for gully trap including all leads and lifts and as per and the direction of Engineer-in-Charge	2.00				Each	
23.00	Providing and fixing grating of approved quality for floor trap or nahani trap, 100 mm (one hundred millimetre) dia including carriage of material within all leads, lifts and other incidentals.	2.00				Each	
24.00	Providing and fixing 32mm (Thirty two millimetres) dia CP brass waste pipe for laboratory sink including brass check nut complete including carriage of materials within all leads and lifts and other incidentals charges.	2.00				Each	
25.00	length 15mm (fifteen millimetre) nominal bore complete as per the direction of the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals.	4.00				Each	

26.00	Distempering (two coats) with oil bound washable distemper of approved brand and manufacture of required shade on undecorated wall surface to given an even shade over and including priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface from mortar dropping and other foreign matter including preparing the surface even and sand papered smooth with primer coat / distemper primer including carriage of materials within all leads and lifts and other incidentals charges.	379.24				Each	
27.00	Providing plinth protection 50mm (fifty millimeter) thick in cement concrete 1:3:6 (one cement : three sand : six graded crushed stone aggregate 20mm (twenty millimetre) nominal size) including carriage of materials within all leads and lifts and other incidentals charges.	27.18				Per square metre	
						Total	



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