

HPPWD NOTICE INVITING TENDER BHARWAIN DIVISION HPPWD BHARWAIN TEHSIL AMB DISTRICT UNA (H.P).
Phone No. 01976-255822 , Web :- www.hppwd.gov.in & email address ee-bharw-hp@nic.in

Sealed tenders on item rates basis are hereby invited on behalf of Governor of Himachal Pradesh by the Executive Engineer Bharwain Division, HPPWD, Bharwain Tehsil Amb District Una (HP) from the experienced contractors/ firms enlisted in appropriate class with Himachal Pradesh PWD for the following works. The tender shall be received in his office on or before 29-02-2024 up to 10.30 A.M and shall be opened on the same day at 11.00 A. M in the presence of contractors / firms or their authorized representatives , who wish to be present at the time of opening of tenders. The tender applications shall be entertained and tender form shall be sold up to two days before the date of opening of tender i.e 27.02.2024 up to 12.00 Noon. Draft Notice Inviting Tenders/ Drawing/ Specifications can be seen in the office of the Executive Engineer on any working day between 11.00 A. M to 4.00P. M. Ambiguous / Telegraphic / Conditional tenders or tender-by Fax shall not be entertained/ considered in any case. The earnest money in the shape of National Saving Certificate / Time Deposit Account / FDR in any of the Post Office in H.P./ Nationalized Bank duly pledged in favour of Executive Engineer must be accompanied with the application. Conditional tenders and the tenders received without earnest money will out rightly be rejected. The contractor shall accompany his enlistment/ renewal orders with his application for obtaining the tender documents. The Executive Engineer reserves the right to reject the tender without assigning any reasons. The work will be completed by the contractor within the stipulated period. The contractor will have to submit his registration under the H. P General Sale Tax Act 1968 and also labour license under contract Act 1970 from the competent authority. The contractors/ firms are requested to insert the rate of each item in words as well as figures, failing which XEN reserves the right to accept/ reject any or overall tenders. The tender shall only be issued to those contractors/ firms, who are found eligible/ suitable and competent as per the above conditions. The offer shall remain valid up to 45 days after the opening of tender. If any of the date mentioned above happens to be Local / Gazetted Holidays the same shall be process on next date. The contractor should be registered as dealer under GST Act, Valid copy of Registration as required, copy of PAN Card, EPF failing which no tender form will be issued to him.

Sr N	Name of work.	Estimat ed cost.	Earne st	Time Limit	Form No.	Cost o Form.
1	C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O Breast wall at RD 0/020 to 0/073.5) under MMGSY	499569/-	10000/-	One month	PWD-8	350/-
2.	C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O approaches for 3mtr. RCC span culvert at RD 0/120) under MMGSY	495163/-	10000/-	One month	PWD-8	350/-
3.	C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O C.C pavement at RD 0/0 to 0/040) under MMGSY	499976/-	10000/-	One month	PWD-8	350/-
4.	C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O C.C pavement at RD 0/040 to 0/093) under MMGSY	498016/-	1000/-	One month	PWD-8	350/-
5.	C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O 900mm dia R.C.C Hume pipe culvert at RD 0/870 to 1/130 alongwith wing wall) under MMGSY	460211/-	9300/-	One month	PWD-8	350/-
6	C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O Protection work in wire crates at RD 0/285 to 0/386) under MMGSY	497223/-	10000/-	One month	PWD-8	350/-

	C/O link road to village Satothar to Chhamma Km. 0/0 to 1/0 (SH:- C/O balance work of embankment RD 0/280 to 0/370 , Paver block 0/280 to 0/360) under MMGSY	398948/-	8000/-	One month	PWD-8	350/-
8	A/R & M/O Link road Kuthera Kherla to Katour Khurd, Katoar Kalan Km. 0/0 to 4/830 (SH:- Providing and fixing Delineators)	476000/-	9600/-	One month	PWD-8	350/-
9	Repair/ Restoration of rain damages on Mulya Da Phalia to Gindpur Maloun Km. 0/0 to 3/0 (SH:- balance work for C/O Breast wall at RD 0/006 to 0/029.50 & Parapets in existing Retaining wall at RD 0/012 to 0/029) against Dc Deposit	496689/-	10000/-	One month	PWD-8	350/-

1. The Xen reserve the right to accept or reject the tender with assigning any reason.
2. The tender forms will not be issued to those contractors whose performance is not founds satisfactory.
3. The list of similar type of work executed & work done performance certificate issued by the concerned Executive Engineer/GST/EPF No should accompanied with application.
4. Certificate: - Certificate that the tender have been invited in exigencies/emergency of work.

Executive Engineer,
Bharwain Division,
HPPWD, Bharwain.

No. PWB/CB/TA /Tender /2024- 16804-855

Dated 23/02/2024

Copy forwarded to the following for information and necessary action, please:

1. The Superintending Engineer, 15th Circle, HPPWD, Una.
2. Accounts Branch / Drawing Branch in this office.
4. All the Assistant Engineer, working under this Division.
5. Notice Board.

Executive Engineer,
Bharwain Division,
HPPWD, Bharwain.

Certificate

Certified that the works are of urgent in nature and for large public Interest, so there is exigencies /emergency in calling these without press vide this office letter No PWB/CB/TA-1/ Tender/2023:- 16804-55 dated. 23-2-2024



Executive Engineer,
Bharwain Division,
HPPWD, Bharwain.

Schedule of Quantity

Job No 1

Estimated Cost :- 499569/-
Earnest Money :- 10000/-
Time :- One Month

Name of Work:-C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O Breast wall at RD 0/020 to 0/073.5) under MMGSY

Sr.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed variety of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush separately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	64.20	170.00	Rs. One hundred seventy and paise zero only	Per cubic	10914
2	providing and laying in position cement concrete 1:4:8(one cement: four sand: eight graded/crushed stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and vibrated curing complete including cost of centering and shuttering in Retaining wall / Breast wall as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of material/ machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	133.33	3500.00	Rs. Three thousand five hundred and paise zero only	Per cubic	466655
3	Providing weepholes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeters) dia PVC pipe OF MAKE D-PLAST/POLY having pressure of 4.5 kg per square meter extending through the full width of the structures with slope of 1(V):20(H) (one vertical: twenty horizontal) towards drawing face complete as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	100.00	220.00	Rs. Two hundred twenty and paise zero only	Each	22000
Total						499569
Percentage Rate (above or Below)						

Executive Engineer
Bharwan Division
HPPWD Bharwan

Job No 2

Schedule of Quantity

Estimated Cost :- 495163/-
Earnest Money :- 10000/-
Time :- One Month

Name of Work:-C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O approaches for 3mtr. RCC span culvert at RD 0/120) under MMGSY

Sr.	Sub-Head and Items of work	Quantity		Rates in		Unit	Amount
			Figures	Words			
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed verity of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush seprately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of all Engineer-in- charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals.The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	47.52	Cum 170.00	Rs. One hundred seventy and paise zero only	Per cubic metre	8078	
2	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto any lead also including ramming and watering of the earth in layers not exceeding 20 cm (twenty centimeter) in trenches, plinth, sides of foundation etc. complete within all leads and lifts. The rate shall include carriage of machineries, equipment, tools and materials and safety measures, payment of all taxes and other incidentals necessary to complete the work in all respects as per CPWD specifications 2019 complete and direction of Engineer-in- charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals.The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	154.00	Cum 270.00	Rs. Two hundred seventy and paise zero only	Per cubic metre	41580	
3	providing and laying in position cement concrete 1:4:8(one cement: four sand: eight graded/crushed stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and vibrated curing complete including cost of centering and shuttering in Retaining wall / Breast wall as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of material/ machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	126.03	Cum 3500.00	Rs. Three thousand five hundred and paise zero only	Per cubic metre	441105	

4	Providing weepholes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeters) dia PVC pipe OF MAKE D-PLAST/POLY having pressure of 4.5 kg per square meter extending through the full width of the structures with slope of 1(V):20(H) (one vertical: twenty horizontal) towards drawing face complete as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	20.00	Number	220.00	Rs. Two hundred twenty and paise zero only	Each	4400
	Total						495163
	Percentage Rate (above or Below)						


 Executive Engineer
 Bharwain Division
 HPPWD Bharwain

Schedule of Quantity

Job No 3

Estimated Cost :- 499976/-

Earnest Money :- 10000/-

Time :- One Month

Name of Work:-C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O C.C pavement at RD 0/0 to 0/040) under MMGSY

Sr.	Sub-Head and Items of work	Quantity		Rates in		Unit	Amount
				Figures	Words		
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed verity of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush seprately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer-in- charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	81.81	Cum	170.00	Rs. One hundred seventy and paise zero only	Per cubic metre	13908
2	Construction of gravel/soil aggregate sub base/base by providing well graded material of nominal maximum size grading 8-80mm (eighty 329.77 millimetre) as per table 2.3 of IRC SP 77-2008, spreading in uniforms layers with tractor mount appropriate grading arrangements on prepared surface, mixing by mix in place method at OMC with tractor mount appropriate rotavator attachment and compaction with three wheel 80-100 KN static roller capacity to achieve the desired complete as per specifications contained in para 2.2, 3.6 and 3.7 of IRC SP-77-2008 and as per the direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals	35.06	Cum	1300.00	Rs one thousand three hundred and paise zero only	Per cubic metre	45578
3	Providing and laying in position cement concrete 1:3:6 (one cement three sand: six graded/crushed stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and curing complete including cost of centring and shuttering in foundation and plinth level as per CPWD specifications 2019 complete and direction of Engineer-in- charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	23.38	Cum	3900.00	Rs. Three thousand nine hundred and paise zero only	Per cubic metre	91182

4	Providing and laying in position specified grade of reinforced cement concrete, including the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level 1:1.5:3 (1 cement : 1.5 coarse sand) : 3 graded stone aggregate 20 mm nominal sizes per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkhana, toll tax, goods service tax, labour cess or other taxes imposed by the Govt.	46.75	Cum	6500.00	Rs. Six thousand five hundred and paise zero only	Per cubic metre	303875
5	Providing steel reinforcement and Thermo-Mechanically Treated bars of grade Fe-500D or more/Tor steel reinforcement approved make i.e. SAIL, RINL, Shyam Steel/TISCO Jindal Panther(JSPL) for reinforced cement concrete work including bending binding straightening and placing in position complete including cost of binding wire upto any floor level/height as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkhana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	534.50	Kilogram	85.00	Rs. Eighty five and paise zero only	Per Kilogram	45433
	Total						499976
	Percentage Rate (above or Below)						


 Executive Engineer
 Bharwan Division
 HPPWD Bharwanjy

Schedule of Quantity

Job No 4

Estimated Cost :- 498016/-

Earnest Money :- 10000/-

Time :- One Month

Name of Work:-C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O C.C pavement at RD 0/040 to 0/093) under MMGSY

Sr.	Sub-Head and Items of work	Quantity		Rates in		Unit	Amount
			Figures	Words			
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed verity of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush seprately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer-in- charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals.The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	25.18	Cum	170.00	Rs. One hundred seventy and paise zero only	Per cubic metre	4281
2	Construction of gravel/soil aggregate sub base/base by providing well graded material of nominal maximum size grading 8-80mm (eighty 329.77 millimetre) as per table 2.3 of IRC SP 77-2008, spreading in uniforms layers with tractor mount appropriate grading arrangements on prepared surface, mixing by mix in place method at OMC with tractor mount appropriate rotavator attachment and compaction with three wheel 80-100 KN static roller capacity to achieve the desired complete as per specifications contained in para 2.2, 3.6 and 3.7 of IRC SP-77-2008 and as per the direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals	37.76	Cum	1300.00	Rs one thousand three hundred and paise zero only	Per cubic metre	49088
3	Providing and laying in position cement concrete 1:3:6 (one cement three sand: six graded/crushed stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and curing complete including cost of centring and shuttering in foundation and plinth level as per CPWD specifications 2019 complete and direction of Engineer-in- charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals.The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	23.85	Cum	3900.00	Rs. Three thousand nine hundred and paise zero only	Per cubic metre	93015

4	Providing and laying in position specified grade of reinforced cement concrete, including the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level 1:1.5:3 (1 cement : 1.5 coarse sand) : 3 graded stone aggregate 20 mm nominal sizes per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	47.70	Cum	6500.00	Rs. Six thousand five hundred and paise zero only	Per cubic metre	310050
	Providing steel reinforcement and Thermo-Mechanically Treated bars of grade Fe-500D or more/Tor steel reinforcement approved make i.e. SAIL, RINL, Shyam Steel/TISCO Jindal Panther(JSPL) for reinforced cement concrete work including bending binding straightening and placing in position complete including cost of binding wire upto any floor level/height as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts and other incidentals . The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	489.20	Kilogram	85.00	Rs. Eighty five and paise zero only	Per Kilogram	41582
	Total						498016
	Percentage Rate (above or Below)						


 Executive Engineer
 Bharwan Division
 HPPWD Bharwan

Schedule of Quantity

Job No 5

Estimated Cost :- 460211/-
Earnest Money :-9300/-
Time :- One Month

Name of Work:-C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O 900mm dia R.C.C Hume pipe culvert at RD 0/870 & 1/130 alongwith wing wall) under MMGSY

Sr.	Sub-Head and Items of work	Quantity	Figures	Rates in Words	Unit	Amount
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed verity of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush separately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	86.41	Cum 170.00	Rs. One hundred seventy and paise zero only	Per cubic metre	14690
3	Providing and laying in position cement concrete 1:3:6 (one cement three sand: six graded/crushed stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and curing complete including cost of centring and shuttering in foundation and plinth level as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	10.37	Cum 3900.00	Rs. Three thousand nine hundred and paise zero only	Per cubic metre	40443
4	Providing and laying in position specified grade of reinforced cement concrete, including the cost of centring, shuttering, finishing and reinforcement - All work up to plinth level 1:2.5:5 (1 cement : 2.5 coarse sand) : 5 graded stone aggregate 20 mm nominal sizes as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	40.74	Cum 4200.00	Rs. Four thousand two hundred and paise zero only	Per cubic metre	171108
5	Providing and laying non-pressure NP2 class (light duty) 900mm (nine hundred millimetre) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	15.00	Running metre 3600.00	Rs. Three thousand six hundred and paise zero only	Per running metre	54000

6	providing and laying in position cement concrete 1:4:8(one cement: four sand: eight graded/crushed stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and vibrated curing complete including cost of centering and shuttering in Retaining wall / Breast wall as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of material/ machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	51.42	Cum	3500.00	Rs. Three thousand five hundred and paise zero only	Per cubic metre	179970
	Total						
	Percentage Rate (above or Below)						460211


 Executive Engineer
 Bharwain Division
 HPPWD Bharwain

Schedule of Quantity

Estimated Cost :- 497223/-
Earnest Money :- 10000/-
Time :- One Month

Name of Work:-C/O link road Gindpur Maloun to Tappa Sidh Km. 0/0 to 2/500 (SH:- C/O Protection work in wire crates at RD 0/285 to 0/386) under MMGSY

Sr.	Sub-Head and Items of work	Quantity		Rates in		Unit	Amount
				Figures	Words		
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed verity of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush separately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	90.90	Cum	170.00	Rs. One hundred seventy and paise zero only	Per cubic metre	15453
	Providing and laying of boulder apron laid in wire crates with 4mm (four milimetre) dia G.I. wire (Galvanized iron wire) conforming to IS:280 (IS : two hundred eighty) and IS : 4826 (IS : four thousand eight hundred twenty Six) in 100mmx100mm (one hundred milimetre into one hundred milimetre) mesh (weaved diagonally) including 10% (ten percent) extra for laps and joints laid with stone boulders weighing not less than 40kg (forty kilogramme) each including the cost of excavation and trimming each as per drawing and MORTH. technical specification clause 1301 and as per directions of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals . The rate includes octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	181.80	Per Cubic metre	2650.00	Rs two thousand six hundred fifty and paise zero only	Per cubic metre	481770
	Percentage Rate (above or Below)						
	Total						497223


Executive Engineer
Bharwan Division
MPPWD Bharwan

Schedule of Quantity

Job No 7

Estimated Cost :- 398948/-

Earnest Money :-8000/-

Time :- One Month

Name of Work:-C/O link road to village Satothar to Chhamma Km. 0/0 to 1/0 (SH:- C/O balance work of embankment RD 0/280 to 0/370 , Paver block 0/280 to 0/360) under MMGSY

Sr.	Sub-Head and Items of work	Quantity		Rates in		Unit	Amount
				Figures	Words		
1	Construction of embankment for roadway with approved material obtained from borrow pits and laid in layers of suitable thickness not exceeding 200mm (two hundred millimetres) and compacted with 80-100 kN. static/ vibratory road roller to meet the requirements of table 300.1 and 300.2 of MORD specifications to lines, grades, level and cross sections as per drawings including preparation of foundation for embankment in all kinds and classification of soils including saturated soil and dewatering/ bailing out of water wherever required including handling of materials for construction of embankment. The rate shall include carriage of machineries, equipment, tools and materials and safety measures, payment of all taxes and other incidentals necessary to complete the work in all respects as per direction of the Engineer-in-charge including carriage of materials within all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkhana, toll tax, sale tax or other taxes imposed by the Government.	344.25	Cum	270.00	Rs. Two hundred seventy and paise zero only	Per cubic metre	92948
2	Providing and laying 80mm (eighty millimetre) chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm 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 all 80 mm thick C.C. paver block ISI marked of M-40 grade with approved color design and pattern.as per CPWD specifications 2019 complete and direction of Engineer-in- charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	340.00	Square metre	900.00	Rs. Nine hundred and paise zero only	Per Square metre	306000
Total							398948
Percentage Rate (above or Below)							

Executive Engineer
Bharwain Division
HPPWD Bharwain

Schedule of Quantity

Job No 8

Estimated Cost :- 476000/-
Earnest Money :-9600/-
Time :- One Month

Name of Work:-A/R & M/O Link road Kuthera Kherla to Katolua Khurd, Katolua Kalan Km. 0/0 to 4/830 (SH:- Providing and fixing Delinators)

Sr. No.	Sub-Head and Items of work	Quantity		Rates in		Unit	Amount
				Figure	Words		
1	Providing and fixing Supply and stacking dual direction delinators made of dia 18 (eighteen) gauge M.S. Rectangular pipe of size 25x63mm (twenty five into sixty three millimetres) and of length 600mm (six hundred millimetres) pipe stove enameled and baked to 120 Centigrade(one hundred twenty centigrade) power coated head made of ABC plastic Rectangular moulded with flat face provided with high intensity prismatic reflectors of colour white/yellow/red of size 100x125mm (one hundred into one hundred twenty five millimetres) with additional two reflective strips of 20mm wide make greens / green lite as per the direction of the Engineer-in-charge, including carriage of materials within all leads and lifts and other incidentals. The rate is including of octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government	560.00	Each	850.00	Rs. Eight hundred fifty and paise zero only	Each	476000
	Total Amount						
	Percentage Rate (above or Below)						


Executive Engineer
Bharwan Division
HPPWD Bharwan

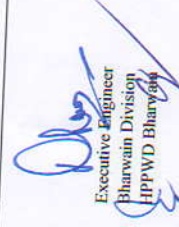
Schedule of Quantity

Job No 9

Estimated Cost :- 496689/-
Earnest Money :-10000/-
Time :- One Month

Name of Work:-Repair/ Restoration of rain damages on Mulya Da Phalia to Gindpur Maloun Km. 0/0 to 3/0 (SH:- balance work for C/O Breast wall at RD 0/006 to 0/029.50 & Parapets in existing Retaining wall at RD 0/012 to 0/029) against Dc Deposit

Sr.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed variety of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush separately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	73.32	170.00	Rs. One hundred seventy and paise zero only	Per cubic metre	12464
2	providing and laying in position cement concrete 1:4:8(one cement: four sand: eight graded/crushed stone aggregate 40mm (forty millimeter) nominal size mechanically mixed and vibrated curing complete including cost of centering and shuttering in Retaining wall / Breast wall as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of material/ machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	135.71	3500.00	Rs. Three thousand five hundred and paise zero only	Per cubic metre	474985
3	Providing weepholes in brick masonry/ stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100mm (one hundred millimeters) dia PVC pipe OF MAKE D-PLAST/POLY having pressure of 4.5 kg per square meter extending through the full width of the structures with slope of 1(V):20(H) (one vertical: twenty horizontal) towards drawing face complete as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi , royalty , Malkhana , toll tax, goods service tax , labour cess or other taxes imposed by the Govt.	42.00	220.00	Rs. Two hundred twenty and paise zero only	Each	9240
Total						496689
Percentage Rate (above or Below)						


Executive Engineer
Bharwain Division
HPPWD Bharyga