

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PWD/DPD/CB-Tender/2022-
To

1777-1807

Dated:- 30-09-2022

The Executive Engineer (IT Cell),
Nirman Bhawan, Nigam Vihar Shimla-2

Subject:- Publishing of tender Notice.
Sir,

Enclosed please find herewith tender notice of work as given in the Notice inviting Tender for uploading on department website as per Notification No. Pr. Secy. (PW) to the Govt. of HP letter No. PBW (B) A(3) 1/2020 dated Shimla-2, the 16th July 2021 as the work mentioned in the tender notice are urgent in nature and in public interest.
DA/ Notice Inviting Tender.


Executive Engineer,
Daulatpur Chowk Division,
HPPWD Daulatpur chowk.

information please.

Copy forwarded to the Superintending Engineer, 15th Circle, HPPWD Una for

Copy to All the Assistant Engineer working under this division.
Accounts Branch and Drawing Branch in this office.
Notice Board.


Executive Engineer,
Daulatpur Chowk Division,
HPPWD Daulatpur chowk.

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

NOTICE INVITING TENDER.

Short terms item rates tenders on form 6 & 8 are hereby invited by the **Executive Engineer Daulatpur Chowk Division, HPPWD, Daulatpur Chowk** on behalf of Governor of HP for the following works from the approved and eligible contractors/firms of appropriate class enlisted in HPPWD as per latest instructions so as to reach in this office and opened as per time schedule given below. The offer of the tender will be kept open for 120 days from the date of opening of the tenders.

1. Date and time of receipt of applications for the tender form : 06.10.2022 upto 12.00 PM
2. Date and time of issue/sale of tender forms against cash payment : 06.10.2022 from 02.30 PM to 4.30 PM
3. Date and time of receipt of tenders : 07.10.2022 upto 10.30 AM
4. Date and time of opening of tenders : 07.10.2022 upto 11.00 AM

The tender forms will be issued against cash payment (non-refundable). The earnest money in the shape of NSC/Time Deposit/FDR of nationalized bank duly pledged in the name of undersigned must be accompanied with each tender. The conditional tender and tender not accompanying the earnest money in the proper mode of deposit will summarily be rejected.)

Sr. No.	Name of Work	Estimated Cost	Earnest money	Time Limit	Form No.	Cost of Form.
1	R/M of Ambulance road from Kutlehrian Mohalla in GP Gulehar, Tehsil Ghanari, Distt. Una (HP) Km. 0/0 to 0/300 (SH: Providing and laying GSB, WMM and Metalling & Tarring in Km. 0/0 to 0/250 and earthwork)	498313.00	10000.00	Three month	PWD-8	350-
2	R/M of Ambulance road from main road (NMT) to Mohalla Pangiawala in GP Marwari, Tehsil Ghanari, Distt. Una (HP) (SH: Providing and laying of Interlocking concrete block at RD 0/0 to 0/155)	499753.00	10000.00	Two month	PWD-8	350-
3	R/M of Ambulance road from main road (NMT) to Mohalla Pangiawala in GP Marwari, Tehsil Ghanari, Distt. Una (HP) (SH: Providing and laying of Interlocking concrete block at RD 0/155 to 0/310)	499753.00	10000.00	Two month	PWD-8	350-
4	R/M of Ambulance road from Gagret Oel Ispur road to Harizan Basti Kuthera Jaswalan in GP Kuthera Jaswalan, Tehsil Ghanari, Distt. Una HP (SH: Providing and laying GSB, WMM and Metalling & Tarring in Km. 0/0 to 0/250 and earthwork)	498313.00	10000.00	Three month	PWD-8	350-
5	R/M of Ambulance road from Mawa Kohlan Nangal Jarialan road to Govt. Sr. Sec. School Nangal Jarialan Km. 0/0 to 0/500 (SH: C/o R/wall at RD 0/0 to 0/010 RHS, 0/0 to 0/020 LHS and R/wall in culvert approach at RD 0/180 to 0/185 RHS)	499734.00	10000.00	Two month	PWD-8	350-
6	R/M of Ambulance road from Vety. Dispensary in Ward No. 02 Kuthera Jaswalan to Gagret Oel Ispur road, Tehsil Ghanari, Distt. Una HP (SH: Providing and laying GSB, WMM and Metalling & Tarring in Km. 0/250 to 0/500 and earthwork)	499155.00	10000.00	Three month	PWD-8	350-
7	R/R damages on link road Kaloh Beli to Bumbloo Km. 0/0 to 4/325 (SH: Providing and laying WMM and Metalling & Tarring in Km. 0/510 to 0/870)	499256.00	10000.00	Three month	PWD-8	350-
8	Restoration of damages due to sewerage line on link road Gagret Oel Ispur Km. 0/0 to 13/400 and Link road to village Kaloh Km. 0/0 to 4/335 (SH: P/L WMM and Metalling & Tarring on Gagret Oel Ispur road at RD 0/100 to 0/900 and Link road to village Kaloh at RD 0/0 to 0/400)	498960.00	10000.00	Three month	PWD-8	350-
9	C/O PHC Building at Bhaderkali in Tehsil Ghanari Distt. Una (SH: C/O boundary Wall) Deposit Work. VKV 2022/154	199922.00	4000.00	Two month	PWD-8	350-



1	The contractors/firms should possess the following documents (photocopy to be attached with the application)
	i) Copy of Registration/latest renewal of enlistment. ii) Permanent Account Number (PAN) iii) Registration under GST Act iv) Employee Provident Fund Account No. (EPF) v) The proof of ownership/hire/lease of required machinery.
2	Executive Engineer reserves the right to reject/cancel any or all the tenders without assigning any reason.
3	The tender form will not be issued to those contractors who have already two works in hand
4	The conditional/ambiguous/telegraphic tenders or tender by fax shall not entertained/considered in any case.
5	The contractor/firms are required to insert the rate of each item in words as well as in figures failing which Executive Engineer reserves the right to accept/rejects any or all tenders.



Executive Engineer,
Daulatpur Chowk Division
HP.PWD Daulatpur Chowk.
on behalf of Governor of Himachal Pradesh.

Dated:-

No. PWD/DPD/CB-Tender/2022-

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

1. The Engineer-in-Chief, HPPWD Nirman Bhawan Shimla.
2. The Chief Engineer (HZ) HPPWD Hamirpur.
3. The Superintending Engineer, 15th Circle, HPPWD Una.
4. All the Assistant Engineers working under this division.
5. All the eligible contractors.
6. Accounts Branch/Drawing Branch in this office.
7. Notice Board.



Executive Engineer,
Daulatpur Chowk Division
HP.PWD Daulatpur Chowk.

CERTIFICATE

Certified that tenders called vide this office letter No. PWD/DPD/CB-Tender/2022- 1777-1807 dated 30.9.2022 are of an emergent nature and in public interest.


Executive Engineer
Daulatpur Chowk Division
HPPWD Daulatpur Chowk.

BILL OF QUANTITY

Estimated Cost: Rs. 4,98,313/-

Earnest Money: Rs.10000/-

Time Limit : Three Month

Name of Work:- R/M of Ambulance road from Kutlehrian Mohalla in GP Guglehar, Tehsil Ghanari, Distt. Una (HP) Km. 0/0 to 0/300 (SH: Providing and laying GSB, WMM and Metalling & Tarring in Km. 0/0 to 0/250 and earthwork)

Sr. No.	Description of Item	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) spreading to required slope and compacted with three wheel 80-100 KN static/ vibratory road roller to meet the requirements of CPWD specifications 2019 to lines, grades, level and cross sections as per drawings or directions of the Engineer-in-charge 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 hauling of materials for construction of embankment 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 and per direction of the Engineer-in-charge including carriage of materials within 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.	400.25 Cubic metre			Per cubic metre	
2	Construction of gravel/soil aggregate sub base/base by providing well graded material of nominal maximum size grading 80mm (eighty millimetre) as per table 2.3 of IRC SP 77-2008, spreading in uniform 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 CPWD specifications 2019 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. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	77.50 Cubic metre.			Per cubic metre	
3	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	52.50 Cubic metre.			Per cubic metre	
4	Providing and applying tack coat with RS-I setting bitumen emulsion nn W.B.M/ W.M.M. @ 0.40kg/sqm (at the rate of zero point four zero kilogram per square meter) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square metre			Per square metre	
5	Providing and applying tack coat with RS-I setting bitumen emulsion on bituminous surface @ 0.25kg/sqm (at the rate of zero point two five kilogram per square meter) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square metre			Per square metre	

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
6	2 cm (two centimeter) premix carpet surfacing with 1.8 cum (one point eight cubic meter) and 0.90 cum (zero point nine zero cubic meter) of stone chippings of 13.2 mm (thirteen point two millimeter) size and 11.2 mm (eleven point two millimeter) size respectively per 100 sqm (one hundred square meter) and 52 kg (fifty two kilogram) and 56 kg (fifty six kilogram) of hot bitumen per cum of stone chippings of 13.2 mm (thirteen point two millimeter) and 11.2 mm (eleven point two millimeter) size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 (six) to 9(nine) tonne capacity etc. complete (tack coat to be paid for separately) with paving Asphalt grade VG - 10 heated and then mixed with solvent at the rate of 70 grams per kg of asphalt as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square meter			Per square metre	
7	Providing and laying seal coat of premixed fine aggregate (passing 2.36 mm and retained on 180 micron sieve) with bitumen using 128 kg (one hundred twenty eight kilogram) of bitumen of grade VG - 10 bitumen per cum of fine aggregate and 0.60 cum (zero point six zero cubic meter) of fine aggregate per 100 sqm (one hundred square meter) of road surface, including rolling and finishing with road roller all complete as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square meter			Per square metre	


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk

BILL OF QUANTITY

Estimated Cost: Rs. 499753/-
 Earnest Money: Rs.10000/-
 Time Limit : Two Months

Name of Work:- R/M of Ambulance road from main road (NMT) to Mohalla Pangiwala in GP Marwari, Tehsil Ghanari, Distt. Una (HP) (SH: Providing and laying of Interlocking concrete block at RD 0/0 to 0/155)

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM)specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	34.88 Cubic metre.			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) nominal mix 1:2:4 (One cement isto two sand isto four graded stone aggregate 20mm (twenty millimetre) nominal size in or under water in open foundation for all types of structure and the like, including cost of form work and curing complete as per drawing and CPWD specification 2019 including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, 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.	12.77 Cubic metre.			Per cubic metre	
3	Providing and laying factory made chamfered edge Cement Concrete paver blocks 80mm (Eighty millimetre) thick of M-30 (thirty) grade with approved color design and pattern 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(fifty millimetre) thick compacted bed of sand, compaction 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 as per CPWD specification 2019 including carriage of materials up to all leads, 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.	441.75 Square metre			Per Square metre	


 Executive Engineer,
 HPPWD Division,
 Daultpur Chowk.

BILL OF QUANTITY

Estimated Cost: Rs. 499753/-

Earnest Money: Rs.10000/-

Time Limit : Two Months

Name of Work:- R/M of Ambulance road from main road (NMT) to Mohalla Pangiawala in GP Marwari, Tehsil Ghanari, Distt. Una (HP) (SH: Providing and laying of Interlocking concrete block at RD 0/155 to 0/310)

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM)specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	34.88 Cubic metre.			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) nominal mix 1:2:4 (One cement isto two sand isto four graded stone aggregate 20mm (twenty millimetre) nominal size in or under water in open foundation for all types of structure and the like, including cost of form work and curing complete as per drawing and CPWD specification 2019 including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, 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.	12.77 Cubic metre.			Per cubic metre	
3	Providing and laying factory made chamfered edge Cement Concrete paver blocks 80mm (Eighty millimetre) thick of M-30 (thirty) grade with approved color design and pattern 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(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 as per CPWD specification 2019 including carriage of materials up to all leads, 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.	441.75 Square metre			Per Square metre	
	TOTAL					


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk.

BILL OF QUANTITY

Estimated Cost: Rs. 4,98,313/-

Earnest Money: Rs.10000/-

Time Limit : Three Month

Name of Work:- R/M of Ambulance road from Gagret Oel Ispur road to Harizan Basti Kuthera Jaswalan in GP Kuthera Jaswalan, Tehsil Ghanari, Distt. Una HP (SH: Providing and laying GSB, WMM and Metalling & Tarring in Km. 0/250 to 0/500 and earthwork)

Sr. No.	Description of Item	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) spreading to required slope and compacted with three wheel 80-100 kN static/ vibratory road roller to meet the requirements of CPWD specifications 2019 to lines, grades, level and cross sections as per drawings or directions of the Engineer-in-charge 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 hauling of materials for construction of embankment 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 and per direction of the Engineer-in-charge including carriage of materials within 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.	400.25 Cubic metre			Per cubic metre.	
2	Construction of gravel/soil aggregate sub base/base by providing well graded material of nominal maximum size grading 80mm (eighty millimetre) as per table 2.3 of IRC SP 77-2008, spreading in uniform 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 CPWD specifications 2019 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. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	77.50 Cubic metre.			Per cubic metre	
3	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	52.50 Cubic metre.			Per cubic metre	
4	Providing and applying tack coat with RS-1 setting bitumen emulsion nn W.B.M/ W.M.M. @ 0.40kg/sqm (at the rate of zero point four zero kilogram per square meter) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square metre			Per square metre	
5	Providing and applying tack coat with RS-1 setting bitumen emulsion on bituminous surface @ 0.25kg/sqm (at the rate of zero point two five kilogram per square meter) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square metre			Per square metre	

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
6	2 cm (two centimeter) premix carpet surfacing with 1.8 cum (one point eight cubic meter) and 0.90 cum (zero point nine zero cubic meter) of stone chippings of 13.2 mm (thirteen point two millimeter) size and 11.2 mm (eleven point two millimeter) size respectively per 100 sqm (one hundred square meter) and 52 kg (fifty two kilogram) and 56 kg (fifty six kilogram) of hot bitumen per cum of stone chippings of 13.2 mm (thirteen point two millimeter) and 11.2 mm (eleven point two millimeter) size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 (six) to 9(nine) tonne capacity etc. complete (tack coat to be paid for separately) with paving Asphalt grade VG - 10 heated and then mixed with solvent at the rate of 70 grams per kg of asphalt as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square meter			Per square metre	
7	Providing and laying seal coat of premixed fine aggregate (passing 2.36 mm and retained on 180 micron sieve) with bitumen using 128 kg (one hundred twenty eight kilogram) of bitumen of grade VG - 10 bitumen per cum of fine aggregate and 0.60 cum (zero point six zero cubic meter) of fine aggregate per 100 sqm (one hundred square meter) of road surface, including rolling and finishing with road roller all complete as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square meter			Per square metre	


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk

BILL OF QUANTITY

Estimated Cost: Rs. 4,99,734/-
 Earnest Money: Rs. 10000/-
 Time Limit : Two Month

Name of Work:- R/M of Ambulance road from Mawa Kohlan Nangal Jarialan road to Govt. Sr. Sec. School Nangal Jarialan Km. 0/0 to 0/500 (SH: C/o R/wall at RD 0/0 to 0/010 RHS, 0/0 to 0/020 LHS and R/wall in culvert approach at RD 0/180 to 0/185 RHS)

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in earth work in foundation and trenches, drain 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 rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	29.30 Cubic metre.			Per cubic metre	
2	Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:4:8 (one cement isto four sand isto eight graded crushed stone aggregate 40mm (forty millimeter) nominal size) for plain cement concrete in all heights/depths, on ground or under water, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying concrete, for all heights/depths and any quantum of water, including cost of form work and curing complete in all type of structures like Retaining Walls, Breast Walls etcetera complete as per drawing and CPWD specifications 2019 and as per the direction and entire satisfaction of Engineer-in-Charge, including carriage of materials up to all leads, 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.	136.20 Cubic metre.			Per cubic metre	
3	Providing and laying 100mm (One Hundred millimeter) diamere PVC pipe Weep Holes in brick masonry/plain /reinforced concrete abutments, wing wall/ return wall, retaining walls and breast walls etcetra, extending through the full width of the structure with slope of IV:20H (One vertical : twenty Horizontal) towards draining face complete as per CPWD specification 2019 and as per the directions and entire satisfactions of Engineer-in-Charge, including carriage of materials with in all leads, 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	36.00 Number			Each	
4	Back filling behind abutment Retaining wall/Breast wall, Wing walls and the like with approved granular materials complete as per CPWD specifications 2019 as directed by the Engineer-in-Charge including carriage of materials with in all leads, 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	39.10 Cubic meter			Per Cubic meter	


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk

BILL OF QUANTITY

Estimated Cost: Rs. 4,99,155/-

Earnest Money: Rs.10000/-

Time Limit : Three Month

Name of Work:- R/M Ambulance road from Vety. Dispensary in Ward No. 02 Kuthera Jaswala to Gagret Oel Isapur road, Tehsil Ghanari, Distt. Una HP (SH: Providing and laying GSB, WMM and Metalling & Tarring in Km. 0/0 to 0/250 and earthwork)

Sr. No.	Description of Item	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) spreading to required slope and compacted with three wheel 80-100 kN static/ vibratory road roller to meet the requirements of CPWD specifications 2019 to lines, grades, level and cross sections as per drawings or directions of the Engineer-in-charge 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 hauling of materials for construction of embankment 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 and per direction of the Engineer-in-charge including carriage of materials within 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.	403.62 Cubic metre			Per cubic metre.	
2	Construction of gravel/soil aggregate sub base/base by providing well graded material of nominal maximum size grading 80mm (eighty millimetre) as per table 2.3 of IRC SP 77-2008, spreading in uniform 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 CPWD specifications 2019 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. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	77.50 Cubic metre.			Per cubic metre	
3	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	52.50 Cubic metre.			Per cubic metre	
4	Providing and applying tack coat with RS-I setting bitumen emulsion nm W.B.M/ W.M.M. @ 0.40kg/sqm (at the rate of zero point four zero kilogram per square meter) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square metre			Per square metre	
5	Providing and applying tack coat with RS-I setting bitumen emulsion on bituminous surface @ 0.25kg/sqm (at the rate of zero point two five kilogram per square meter) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square metre			Per square metre	

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
6	2 cm (two centimeter) premix carpet surfacing with 1.8 cum (one point eight cubic meter) and 0.90 cum (zero point nine zero cubic meter) of stone chippings of 13.2 mm (thirteen point two millimeter) size and 11.2 mm (eleven point two millimeter) size respectively per 100 sqm (one hundred square meter) and 52 kg (fifty two kilogram) and 56 kg (fifty six kilogram) of hot bitumen per cum of stone chippings of 13.2 mm (thirteen point two millimeter) and 11.2 mm (eleven point two millimeter) size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 (six) to 9(nine) tonne capacity etc. complete (tack coat to be paid for separately) with paving Asphalt grade VG - 10 heated and then mixed with solvent at the rate of 70 grams per kg of asphalt as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square meter			Per square metre	
7	Providing and laying seal coat of premixed fine aggregate (passing 2.36 mm and retained on 180 micron sieve) with bitumen using 128 kg (one hundred twenty eight kilogram) of bitumen of grade VG - 10 bitumen per cum of fine aggregate and 0.60 cum (zero point six zero cubic meter) of fine aggregate per 100 sqm (one hundred square meter) of road surface, including rolling and finishing with road roller all complete as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	700.00 Square meter			Per square metre	


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk

BILL OF QUANTITY

Estimated Cost: Rs. 4,99,256/-
 Earnest Money: Rs. 10000/-
 Time Limit : Three Month

Name of Work:- R/R damages on link road Kaloh Beli to Bumbloo Km. 0/0 to 4/325 (SH: Providing and laying WMM and Metalling & Tarring in Km. 0/510 to 0/870)

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM)specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	107.37 Cubic metre.			Per cubic metre	
2	Providing and applying tack coat with RS-I setting bitumen emulsion @ 0.40kg/sqm (at the rate of zero point four zero kilogram per square meter) using bitumen emulsion conforming to IS-8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1073.65 Square metre			Per square metre	
3	Providing and applying tack coat with RS-I setting bitumen emulsion on bituminous surface @ 0.25kg/sqm (at the rate of zero point two five kilogram per square meter) using bitumen emulsion conforming to IS-8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1073.65 Square metre			Per square metre	
4	2 cm (two centimeter) premix carpet surfacing with 1.8 cum (one point eight cubic meter) and 0.90 cum (zero point nine zero cubic meter) of stone chippings of 13.2 mm (thirteen point two millimeter) size and 11.2 mm (eleven point two millimeter) size respectively per 100 sqm (one hundred square meter) and 52 kg (fifty two kilogram) and 56 kg (fifty six kilogram) of hot bitumen per cum of stone chippings of 13.2 mm (thirteen point two millimeter) and 11.2 mm (eleven point two millimeter) size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 (six) to 9(nine) tonne capacity etc. complete (tack coat to be paid for separately) with paving Asphalt grade VG - 10 heated and then mixed with solvent at the rate of 70 grams per kg of asphalt as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1073.65 Square meter			Per square metre	
5	Providing and laying seal coat of premixed fine aggregate (passing 2.36 mm and retained on 180 micron sieve) with bitumen using 128 kg (one hundred twenty eight kilogram)of bitumen of grade VG - 10 bitumen per cum of fine aggregate and 0.60 cum (zero point six zero cubic meter) of fine aggregate per 100 sqm (one hundred square meter) of road surface, including rolling and finishing with road roller all complete as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1073.65 Square meter			Per square metre	
	TOTAL					


 Executive Engineer,
 HPPWD Division,

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 4,98,960/-
 Earnest Money: Rs. 10000/-
 Time Limit : Three Month

Name of Work:- Restoration of damages due to sewerage line on link road Gagret Oel Ispur Km. 0/0 to 13/400 and Link road to village Kaloh at RD 0/100 to 0/900 and Link road to village Kaloh at RD 0/0 to 0/400)
 Metalling & Tarring on Gagret Oel Ispur road at RD 0/100 to 0/900 and Link road to village Kaloh at RD 0/0 to 0/400)

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM)specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical paverfinisher in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	26.73 Cubic metre.			Per cubic metre	
2	Providing and applying tack coat with RS-I setting bitumen emulsion nn W.B.M/ W.M.M. @ 0.40kg/sqm (at the rate of zero point four zero kilogram per square meter) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	358.40 Square metre			Per square metre	
3	Providing and applying tack coat with RS-I setting bitumen emulsion on bituminous surface @ 0.25kg/sqm (at the rate of zero point two five kilogram per square meter) using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom s 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1620.00 Square metre			Per square metre	
4	2 cm (two centimeter) premix carpet surfacing with 1.8 cum (one point eight cubic meter) and 0.90 cum (zero point nine zero cubic meter) of stone chippings of 13.2 mm (thirteen point two millimeter) size and 11.2 mm (eleven point two millimeter) size respectively per 100 sqm (one hundred square meter) and 52 kg (fifty two kilogram) and 56 kg (fifty six kilogram) of hot bitumen per cum of stone chippings of 13.2 mm (thirteen point two millimeter) and 11.2 mm (eleven point two millimeter) size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 (six) to 9(nine) tonne capacity etc. complete (tack coat to be paid for separately) with paving Asphalt grade VG - 10 heated and then mixed with solvent at the rate of 70 grams per kg of asphalt as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1620.00 Square meter			Per square metre	
5	Providing and laying seal coat of premixed fine aggregate (passing 2.36 mm and retained on 180 micron sieve) with bitumen using 128 kg (one hundred twenty eight kilogram)of bitumen of grade VG - 10 bitumen per cum of fine aggregate and 0.60 cum (zero point six zero cubic meter) of fine aggregate per 100 sqm (one hundred square meter) of road surface, including rolling and finishing with road roller all complete as per CPWD specification 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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1620.00 Square meter			Per square metre	
	TOTAL					

BILL OF QUANTITY

Estimated Cost: Rs. 199922/-
 Earnest Money: Rs. 4000/-
 Time Limit : Two Month.

Name of Work:- C/O PHC Building at Bhaderkali in Tehsil Ghanari Distt. Una (SH: C/O boundary Wall) Deposit Work. VKV 2022/154

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in all kind of soil work by mechanical means (Hydraulic Excavator (3D) with driver and fuel)/ manual means in foundation trenches or drains in all kind of soil, including dressing of sides and ramming of bottoms, upto any lift, including getting out the excavated soil and disposal of surplus excavated soils as directed, within any lead as per the direction by Engineer in charge including entire carriage of materials with in all leads and lifts and other incidentals. Any loss to the public / private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all cases. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government	21.06 Cubic metre			Per cubic metre.	
2	Providing and laying 1:4:8 mechanically mixed (one cement: four sand: eight graded crushed stone aggregate 40mm (forty millimeter) nominal size and curing complete excluding cost of form work in foundation and plinth as per CPWD specifications 2019 and as per direction and entire satisfaction of the Engineer in charge including entire carriage of materials with in all leads, lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	18.90 Cubic meter			Per Cubic meter	
3	Providing and laying damp proof course 40mm (Forty millimeter) thick with cement concrete 1:2:4 (one cement: two coarse sand: four graded crushed stone aggregate 12.5mm (twelve point five millimeter) nominal size and curing complete 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 of octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	12.42 Square meter			Per Square meter	
4	Providing and applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.70 kg (one point seventy kilogram) per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil 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 of octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	12.42 Square meter			Per Square meter	
5	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to all floor level in all shapes and sizes in cement mortar 1:6 (one cement isto six coarse sand) as per the direction by the Engineer in charge including carriage of materials with in all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	2.01 Cubic meter			Per Cubic meter	
6	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 (seven point five) in superstructure above plinth level up to floor V level in any floor/height in cement mortar 1:4 (one cement isto four coarse sand) as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts including other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	80.85 Square metre			Per square metre	

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
7	15mm (fifteen millimeters) cement plaster in single coat on rough side of brick/concrete/stone walls for interior plastering upto floor two level including arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm (eighty millimeters) in girth and finished even and smooth in cement mortar 1:4 (one cement: six sand) as directed by the Engineer in charge including 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.	199.45 Square meter			Per Square meter	
8	Finishing wall with water proofing cement paint of approved brand make of ICI, Nerolac, Berger, Assian Paint, Shalimar on undecorated wall surfaces (two coats) @ 3.84 Kg/10 Sqm (at the rate three point eight four kilogram per ten square metre) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etcetera including sand paper smooth complete upto all floor level/height as per CPWD specifications 2019 and as directed 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.	199.45 Square meter.			Per Square meter.	


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk