

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PWD/DPD/CB-Tender/2023-
To

2136-37

Dated:- 9-8-2023

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

Subject:-
Sir,

Publishing of tender Notice.

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/ As above.

Executive Engineer,
Daulatpur Chowk Division,
HPPWD Daulatpur chowk.

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

Executive Engineer,
Daulatpur Chowk Division,
HPPWD Daulatpur chowk.

CERTIFICATE

Certified that tenders called vide this office letter No. PWD/DPD/CB-Tender/2023-
2129-35 dated 9-8-2025 are of an emergent nature and in the
public interest.


Executive Engineer,
Daulatpur chowk Division,
HPPWD Daulatpur Chowk.

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

NOTICE INVITING TENDER

Sealed **percentage rate** tender on form 6 & 7 are hereby invited by the Executive Engineer, Daulatpur Chowk Division, HPPWD, Daulatpur Chowk on behalf of Governor of HP from the approved/eligible contractors enlisted in HPPWD, for the following works so as to reach in this office on **21.08.2023** up to 10.30 AM and same will be opened on the same day at 11.00 AM in presence of the interested contractors or their authorized representative. The applications will be received in this office on or before **18.08.2023** up to 04.00 PM and tender form can be had from this office on cash payment (Non-refundable) on **19.08.2023** from 2.00 PM to 5.00 PM. The application must be accompanied with earnest money in shape of NSD/ FDR/ Time deposit etc. of any post office of HP or Nationalized Bank duly pledged in the name of Executive Engineer Daulatpur Chowk Division, HPPWD, Daulatpur Chowk cash order will not be entertained, it may be ensure that the earnest money shall have to be prepared work wise otherwise forms will not be issued. The offer of tender shall be kept open for 90 days. The conditional tender or tender received by post will also be rejected. The undersigned reserves the right to reject any or all tenders without assigning any reason.

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

Sr. No.	Name of Work	Estimated Cost	Earnest money	Time Limit	Cost of Form
1	C/o Additional Accommodation Govt.High School Banne Di Hatti,Tehsil Ghanari Distt. Una (HP), (SH: Stone filling under floor & C/o embankment around hospital building)	97513.00	2000.00	Two months	350-
2	C/O Pucca Path alongwith Retaining wall from Om Prakash House to Link Road Ward no. 04 in G.P. Nangal Jaryala Tehsil Ghanari Distt. Una (H.P) (SH: C/O Breast wall) DC Deposit.	172532.00	3500.00	Two months	350-
3	Restoration of Rain Damages on Gagret Daulatpur Road KM. 0/0 to 13/300(SH:- Demolishing of old Slab Culvert and Re-Construction Double Row NP-3 900 mm dia hume pipe culvert at RD 5/150)	298478.00	6000.00	Two months	350-
4	A/R & M/O Link Road to Village Deoli Manhasan KM. 0/0 to 2/175 (SH:- C/O NP-2 900 mm dia hume pipe culvert at RD 0/010 and Edge wall at RD 0/015 to 0/045 RHS)	277066.00	8050.00	Two months	350-
5	A/R & M/O Link Road to Village Deoli Manhasan KM. 0/0 to 2/175, (SH: Providing and Laying GSB, Metalling & Tarring in Km. 0/0 to 0/130)	306771.00	6150.00	Three months	350-
6	A/R & M/O Various roads under Gagret Sub-Division, (SH:- Painting and Writing on Sign Board, bridge and kilometer stone etc)	340857.00	6850.00	Three months	350-

TERMS AND CONDITIONS: -

1. The contractor should produce a copy of enlistment/renewal letter at the time of application.
2. The contractor/firm shall have his registration and GST No. and copy of the same be attached with the application.
3. The earnest money shall be deposited duly pledged in favour of Executive Engineer, Daulatpur chowk division, HPPWD Daulatpur chowk and cost of the tender form should be submitted with the application for the purchase of tender forms. The application received without earnest money and cost of tender form shall be similarly rejected.
4. The contractor/firms are required to insert the rate in words as well as in figures failing which Executive Engineer reserves the right to accept/rejects any or all tenders.
5. If any of the date mentioned above happens to be Local/Gazetted Holidays the same shall be process on next date.

No. PWD/DPD/CB-Tender/2023-

2129-35

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. Drawing Branch in this office.
6. Notice Board.

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

Dated: -

09-08-2023

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

DRAFT BILL OF QUANTITY

Name of Work:-C/o Additional Accommodation Govt. High School Banne Di Hatti Tehsil Ghanari Distt. Una (HP) (SH: Stone filling under floor and C/o embankment around school building)

Estimated Cost: Rs.97513/-
 Earnest Money: Rs.2000/-
 Time Limit : Two Month

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Filling hard stone under floor dry, hand packed as directed by the Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	70.50 Cubic metre	525.00	Rupees Five Hundred Twenty Five Only	Per cubic metre	37013.00
2	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 Tables 300.1 and 300.2 as per MORTH technical specifications section 300 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.	250.00 Cubic metre	242.00	Rupees Two Hundred Forty Two Only	Per cubic metre	60500.00
	TOTAL					97513.00
	Quoted Rate in Figure		% above/below			
	Quoted Rate in Words					

Executive Engineer,
 HPPWD Division,
 Daultapur Chowk.

Job-2

DRAFT BILL OF QUANTITY

172532/-

Estimated Cost: Rs. 172532/-
 Earnest Money: Rs. 3500/-
 Time Limit : Two Month

Name of Work: C/O Pucca Path alongwith Retaining wall from Om Prakesh House to Link Road Ward no. 04 in G.P. Nangal Jaryala Tehsil Ghanari Distt. Una (H.P), (SH: C/O Breast wall) DC Deposit.

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORTH Technical Specification section 304 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	10.56 Cubic metre	194.00	Rupees One Hundred Ninety Four Only	Per cubic metre	2049.00
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 25mm (twenty five 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 MORD technical specification section 800, 900, 1200 and 1600 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	52.86 Cubic metre	3192.40	Rupees Three Thousand One Hundred Ninety Two And Paise Forty Only	Per cubic metre	168750.00
4	Providing weep holes in brick masonry/plain /reinforced concrete abutments, wing wall/ return wall, retaining walls and breast walls etcetra with 100mm (One Hundred millimeter) diamere PVC pipe make of D-Plast/Relpipe, working pressure not less then 4.50 Kg/Sq. cm. (four point five zero kilogram per square centimetre) , extending through the full width of the structure with slope of 1V:20H (One vertical : twenty Horizontal) towards draining face complete as per drawing and MORD technical specification section 700 and 1200 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 rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	8.00 Number	216.60	Rupees Two Hundred Sixteen And Paise Sixty Only	Each	1733.00
	TOTAL					172532.00
			Quoted Rate in Figure		% above/below	
			Quoted Rate in Words			

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.2,98478/-
Earnest Money: Rs.6000/-
Time Limit : Two Month

Name of Work:- Restoration of Rain Damages on Gagret Daulatpur Road KM. 0/0 to 13/300, (SH:- Demolishing of old Damaged Slab Culvert and Re-Construction Double Row NP-3 900 mm dia hume pipe culvert at RD 5/150)

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Demolishing cement concrete 1:3:6 (one cement isto three sand isto six graded crushed stone aggregate) manually/ by mechanical means including disposal of material within all leads as per direction of Engineer - in - charge and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	39.84 Cubic metre	750.00	Rupees Seven Hundred Fifty Only	Per cubic metre	29880.00
2	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within all leads as per direction of Engineer - in- charge and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	14.40 Cubic metre	850.00	Rupees Eight Hundred Fifty Only	Per cubic metre	12240.00
3	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORTH Technical Specification section 304 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	55.24 Cubic metre	194.00	Rupees One Hundred Ninety Four Only	Per Cubic metre	10,717.00
4	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete, M-10 Grade (M-Ten) Nominal mix 1:3:6 (one cement isto three sand isto six graded crushed stone aggregate 20mm (Twenty millimeter) nominal size) in or under water in open foundations and the like for all types of structures, 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, including cost of form work and curing complete as per drawing and MORTH technical specification section 800, 900 & 1200 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	23.70 Cubic metre	3604.60	Rupees Three Thousand Six Hundred Four And Paise Sixty Only	Per Cubic metre	85429.00

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
5	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-15 (M-Fifteen) with minimum Nominal mix 1:2½:5 (one cement isto two and half sand isto five graded crushed stone aggregate (40mm) forty millimeter nominal size) in substructure , in 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 under water, for all heights/depths and any quantum of water, in Abutments, Return wall, toe wall and the like etcetera including cost of form work and curing complete as per CPWD specification 2019 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	8.82 Cubic metre	3768.80	Rupees Three Thousand Seven Hundred Sixty Eight And Paise Eighty Only	Per Cubic metre	33241.00
6	Providing and laying (to level or slope) 900mm dia (Nine hundred millimeter) diameter reinforced cement concrete light duty non pressure pipes IS Class NP-3 for culverts on first class bedding or granular material in single row including fixing collar with cement mortar 1:2 (One cement isto two sand) but excluding the cost of excavation, protection works, back filling, pipe bedding concrete and masonry work in head walls and parapets as per drawing and M.O.R.D. technical specifications clause 1101.5 and as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, GST, toll tax, sale tax or other taxes imposed by the Government.	20.00 Running Metre	4500	Rupees Four Thousand Five Hundred Only	Per Running Metre	90000.00
7	Providing and laying (to level or slope) 900mm dia (Nine hundred millimeter) diameter reinforced cement concrete light duty non pressure pipes IS Class NP-2 for culverts on first class bedding or granular material in single row including fixing collar with cement mortar 1:2 (One cement isto two sand) but excluding the cost of excavation, protection works, back filling, pipe bedding concrete and masonry work in head walls and parapets as per drawing and M.O.R.D. technical specifications clause 1101.5 and as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkana, GST, toll tax, sale tax or other taxes imposed by the Government.	7.50 Running Metre	3380.7	Rupees Three Thousand Three Hundred Eighty And Paise	Per Running Metre	25355.00
8	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 Tables 300.1 and 300.2 as per MORTH technical specifications section 300 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.	48.00 Cubic metre	242.00	Rupees Two Hundred Forty Two Only	Per Cubic metre	11616.00
	TOTAL					298478.00
	Quoted Rate in Figure		% above/below			
	Quoted Rate in Words					

JOB-4

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.277066/-
 Earnest Money: Rs.5600/-
 Time Limit : Two Month

Name of Work:- A/R & M/O Link Road to Village Deoli Manhasan KM. 0/0 to 2/175, (SH:- C/O NP-2 900 mm dia hume pipe culvert at RD 0/010 and Edge wall at RD 0/015 to 0/045 RHS)

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORTH Technical Specification section 304 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	24.54 Cubic metre	194.00	Rupees One Hundred Ninety Four Only	Per Cubic metre	4,761.00
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 25mm (twenty five 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 MORD technical specification section 800, 900, 1200 and 1600 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	64.28 Cubic metre	3192.40	Rupees Three Thousand One Hundred Ninety Two And Paise Forty Only	Per cubic metre	205207.00
3	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade M-15 (M-Fifteen) with minimum Nominal mix 1:2½:5 (one cement isto two and half sand isto five graded crushed stone aggregate (40mm) forty millimeter nominal size) in substructure, in 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 under water, for all heights/depths and any quantum of water, in Abutments, Return wall, toe wall and the like etcetera including cost of form work and curing complete as per CPWD specification 2019 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	9.64 Cubic metre	3768.80	Rupees Three Thousand Seven Hundred Sixty Eight And Paise Eighty Only	Per Cubic metre	36331.00

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
4	Providing and laying (to level or slope) 900mm dia (Nine hundred millimeter) diameter reinforced cement concrete light duty non pressure pipes IS Class NP-2 for culverts on first class bedding or granular material in single row including fixing collar with cement mortar 1:2 (One cement into two sand) but excluding the cost of excavation, protection works, back filling, pipe bedding concrete and masonry work in head walls and parapets as per drawing and M.O.R.D. technical specifications clause 1101.5 and as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidental. The rate including octroi, royalty, Malkhana, GST, toll tax, sale tax or other taxes imposed by the Government.	7.50 Running Metre	3380.7	Rupees Three Thousand Three Hundred Eighty And Paise Seventy Only	Per Running Metre	25355.00
5	Providing weep holes in brick masonry/plain /reinforced concrete abutments, wing wall/ return wall, retaining walls and breast walls etcetra with 100mm (One Hundred millimeter) diamere PVC pipe make of D-Plast/Relpipe, working pressure not less then 4.50 Kg/Sq. cm. (four point five zero kilogram per square centimetre) , extending through the full width of the structure with slope of 1V:20H (One vertical : twenty Horizontal) towards draining face complete as per drawing and MORD technical specification section 700 and 1200 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 rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	10.00 Number	216.60	Rupees Two Hundred Sixteen And Paise Sixty Only	Each	2166.00
6	Back filling behind abutment Retaining wall/Breast wall, Wing walls and the like with approved granular materials complete as per drawings and MORD technical specification section 1200 and 1600 as directed by the Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	5.40 Cubic metre	601.15	Rupees Six Hundred One And Paise Fifteen Only	Per cubic metre	3246.00
	TOTAL					277066.00
	Quoted Rate in Figure		% above/below			
	Quoted Rate in Words					



 Executive Engineer
 Daulatpur Chowk Division
 HPPWD Daulatpur

DRAFT BILL OF QUANTITY

Job-5

Page 1 of 2
Estimate Cost :- Rs.306771/-
Earnest Money :-Rs. 6150/-
Time Limit :- Three Month.

Name of work:- A/R & M/O Link Road to Village Deoli Manhasan KM. 0/0 to 2/175, (SH: Providing and Laying GSB, Metalling & Tarring in Km. 0/0 to 0/130)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Loosening of the ground upto level of 300mm (three hundred millimetre) below the sub-grade level watered graded with motor grader and compacted in layers to meet requirement of Tables 300.1 and 300.2 with three wheel 80-100 (Eighty to hundred) KN static roller for sub grade construction as per of MORD Technical Specification section 300 and as per direction and the entire satisfaction of the Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals. The rate is including Royalty, Malkana, Octroi, toll tax, GST or any other taxes imposed by the Government.	60.45 Cubic metre.	96.35	Rupees Ninety Six And Paise Thirty Five Only	Per cubic metre	5824.00
2	Construction of embankment with approved materials deposited at site obtained from roadway cutting and excavation from drains and foundation of all other structures or other sources, or obtained from borrow pits within all leads and lifts, graded and compacted to meet requirement, including setting out, true to the lines, grades, width and side slopes in accordance with drawings, including spreading the embankment material with motor-Grader in successive layers of 200mm (two hundred millimeter) uniform thickness, and compacting with vibratory roller 8-10 (eight to ten) Tonne static weight to meet the requirements of table 300.1 & 300.2 of MORD technical specification section 300 and 1600 and as per the entire satisfactions and directions of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, toll tax, goods service tax, labour cess or any other taxes imposed by the Government.	150.00 Cubic metre.	242.00	Rupees Two Hundred Forty Two Only	Per cubic metre	36300.00
3	Construction of granular sub-base 125mm (one hundred twenty five millimeter) consolidated thick by providing well graded materials, (Grading-I) spreading in uniform layers with tractor mount grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel 80-100kN (eighty to hundred) static roller to achieve the desired density, complete as per MORTH technical specification section 400 and as per direction and the entire satisfaction of the Engineer-in-Charge including carriage of materials up to all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government.	40.30 Cubic metre.	1134.65	Rupees One Thousand One Hundred Thirty Four And Paise Sixty Five Only	Per cubic metre	45726.00
4	Providing, laying, spreading and compacting graded stone aggregate size range 53 mm to 0.075 mm (Fifty three millimetre to zero point seven five millimetre) 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/manual mean 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 MORTH technical specification section 400 and as per the directions 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.	59.48 Cubic metre.	1502.75	Rupees One Thousand Five Hundred Two And Paise Seventy Five Only	Per cubic metre	89384.00

Sr. No.	Description of Item	Quantity	Rate Page 2 of 2 2023-24/20		Amount
			Figures	Words	
5	Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surface of granular base including cleaning of road surface with hydraulic brooms and spraying primer with bitumen emulsion pressure distributor at the rate of 0.85 kg (zero point eight five kilogram) per square metre of road surface as per MORTH technical specifications section 500 and as per the directions of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rate includes octroi, royalty, Malkhana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	396.50 Square metre	55.55	Rupees Fifty Five And Paise Fifty Five Only	22026.00
6	Providing and applying tack coat with bitumen emulsion RS-I, including cleaning the road surface with hydraulic brooms and spraying with emulsion pressure distributor at the rate 0.275 kg (zero point two seven five kilogramme) per square meter on the prepared granular surface treated with primer complete as per MORTH technical specifications section 500, and as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, GST, toll tax, sale tax or any other taxes imposed by the Government.	396.50 Square metre	20.30	Rupees Twenty And Paise Thirty Only	8049.00
7	Providing, laying and rolling of open graded premix carpet of 20mm (twenty millimeter) compacted thickness, composed of type-A 13.2mm to 5.6mm (thirteen point two millimeter to five point six millimeter) aggregates at the rate of 0.27 cum (zero point two seven cubic meter) premixed with bitumen binder Viscosity grade 30 (thirty) bitumen, at the rate of 14.6 kgs (fourteen point six kilogram) per 10 (ten) square meter of road surface, to the required line, grade and level to serve as wearing coarse on a previously prepared base including mixing and heating binder and aggregate in hot mix plant of 30/40 (thirty/forty) tonne per hour capacity transporting mixed materials with tipper and laying with paver finisher hydrostatic with sensor attachment and rolling with three wheeled 80-100 (eighty to hundred) kN static roller finished to required level and grades to be followed by seal coat of type-B complete as per MORTH technical specifications section 500 and as per the entire satisfaction and direction of Engineer-in-Charge excluding the cost of tack coat and seal coat but including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	396.50 Square meter	173.95	Rupees One Hundred Seventy Three And Paise Ninety Five Only	68971.00
8	Providing and laying seal coat for sealing the voids in a bituminous surface laid to the specified levels, grade and cross falls using Type-B as per MORTH technical specifications section 500 using bitumen Viscosity grade 30 (thirty) at the rate of 6.80kg (six point eight zero kilogramme) premixed with 0.06 (zero point zero six) cubic meter of fine aggregate per 10 Sqm. (Ten square meter) of road surface heated in mini hot mix plant and laying manually of mixed material and rolling with power road roller 80-100 (eighty to hundred) kN static roller, as per the entire satisfaction and direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	396.50 Square meter	76.90	Rupees Seventy Six And Paise Ninety Only	30491.00
	TOTAL				306771.00
			Quoted Rate in Figure		
			Quoted Rate in Words		
			% above/below		

DRAFT BILL OF QUANTITY

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Estimated Cost: Rs. 340857/-
Earnest Money: Rs. 6850/-
Time Limit : Three Month.

Name of Work:- A/R & M/O Various roads under Gagret Sub-Division, (SH:- Painting and Writing on Sign Board, bridge and kilometer stone etc)

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Removing old paint from Steel and other metal surfaces and making the surface even with hand scraping 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	60.05 Square metre	25.00	Rupees Twenty Five Only	Per square metre	1501.00
2	Painting one coat (excluding priming coat) on previously painted steel and other metal surface with ready mixed paint brushing to give an even shade including cleaning the surface of all dirt, dust and other foreign matter 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	60.05 Square metre	33.00	Rupees Thirty Three Only	Per square metre	1982.00
3	Painting two coat (excluding priming coat) on new steel and other metal surface with ready mixed paint brushing to give an even shade including cleaning the surface of all dirt, dust and other foreign matter 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	24.62 Square metre	70.00	Rupees Seventy Only	Per square metre	1723.00
4	Supplying of direction and place identification sign boards as per IRC-67 made of 1.5mm thick MS sheeting vide clause 1701.2.3 with area exceeding 0.9 sqm supported on 40mm dia pipe, painted with red lead primer as per approved drawing and Technical Specification Clause 1701 (1200mm x 900mm size Board) 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	8.00 Number	6100.00	Rupees Six Thousand One Hundred Only	Each	48800.00
5	Painting two coats(excluding priming coat) on new concrete masonry /plaster surfaces with synthetic enamel paint of approved shade/brand and manufacture to give an even shade including cleaning the surface of all dirt, dust and other foreign matter and sand papering 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	32.40 Square metre	70.00	Rupees Seventy Only	Per square metre	2268.00
6	Removing dry or oil bound distemper by scraping and sand papering and preparing the surface smooth including necessary repairs to scratches etcetera 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	882.44 Square metre	11.00	Rupees Eleven Only	Per square metre	9707.00
7	Providing and applying white cement based putty of average thickness 1 mm (one millimeter), of approved brand and manufacturer J.K wall Putty/ Brila White Putty, over the plastered wall surface to prepare the surface even and smooth 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	487.54 Square metre	75.00	Rupees Seventy Five Only	Per square metre	36566.00

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
8	Applying priming coat on new concrete/masonry/plastered surfaces after and including preparing the surface by thoroughly brushing the surface free from mortar dropping and other foreign matters sand papering as required with Ready mixed primer 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	882.44 Square metre	32.00	Rupees Thirty Two Only	Per square metre	28238.00
9	Finishing wall with weather proof exterior grade emulsion of approved design (Apexultima) or its equalised on undecorated wall surfaces (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dirt, dust and other foreign matter etc. including sand paper smooth 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	882.44 Square metre	85.00	Rupees Eighty Five Only	Per square metre	75007.00
10	Writing letter in figures of any surface with black Japan Paint (stops, comas, hyphens and the like not to be measured and paid separately) as per drawings and Technical Specification Clause 1701 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	69508.00 Per.Cm height per letter	1.90	Rupees One And Paise Ninety Only	Per centimetre height per letter	132065.00
11	Painting index hands normal size or arrows(up to 40 cm long) on any surface with Black Japan 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	50.00 Figure	60.00	Rupees Sixty Only	Per figure	3000.00
	TOTAL					340857.00
			% above/below			
			Quoted Rate in Figure			
			Quoted Rate in Words			

Executive Engineer,
HPPWD Division,
Daulatpur Chowk