

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PWD/DPD/CB/EA-I/Tender/2025- 8325-26
To


Dated: - 28/03/2026

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 along with Schedule of Quantities for uploading the same on department website as per Notification No. Pr. Secy. (PW) to the Govt. of HP letter No. PBW (B) A (3) 1/2024 dated Shimla-2, the 03.01.2025 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 along with tender notice is forwarded to the Superintending Engineer, 15th Circle, HPPWD Una for information please.
DA/ As above.


Executive Engineer,
Daulatpur Chowk Division,
HPPWD Daulatpur chowk.

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER

Sealed **Percentage 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 75 days from the date of opening of the tenders.

Date and time of receipt of applications for the tender form : 07.04.2026 up to 01.00 PM
Date and time of issue/Sale of tender forms against cash Payment : 08.04.2026 (03.00 PM to 5.00 PM)
Date and time of receipt of tenders : 09.04.2026 up to 11.00 AM
Date and time of opening of tenders : 09.04.2026 at 11.30 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	Cost of Form	Eligible Class of Contractor
1	Repair & Restoration of Rain Damages link road Banne Di Hatti to Ghewat Bahed road from km. 0/0 to 4/520, (SH- Construction of Edge wall between RD 1/400 to 1/450) Under PDNA 2023	311672.00	6200.00	Three Month	350-	Class-D
2	Repair & Restoration of Rain Damages on link road to village Jadla Keori km. 0/0 to 3/500, (SH- Repair of Damages road with Paver Blocks at Various RD's) Under PDNA 2023	498242.00	10000.00	Three Month	350-	Class-D
3	Repair & Restoration of Rain Damages on Various roads under Daulatpur Chowk Sub-Division, (SH:- Painting to Nangal Jarialan Khad Bridge No.- III, Babher Khad Bridge No.- I & II and Parapets, KM stone Sign Board etc)	99931.00	2000.00	Three Month	350-	Class-D
4	C/o Link road Village Harwal upto House of Shaheed Satish Kunar Km 0/0 to 1/000, (SH:- Construction of Embalment Filling, GSB, WMM, Metalling & Tarring in Km. 0/850 to 0/900) Under MMSY 2024-25	99900.00	2000.00	Three Month	350-	Class-D
5	Repair & Restoration of Rain Damages on link road to village Jadla Keori km. 0/0 to 3/500, (SH- Construction of Retaining wall between RD 2/300 to 2/330) Under PDNA 2023	498311.00	10000.00	Three Month	350-	Class-D
6	Repair & Restoration of Rain Damages on link road Daulatpur to Pirthipur Uperla Km 0/0 to 5/0, (SH- Repair of Damages road with Paver Blocks at Various RD's) Under PDNA 2023	99144.00	2000.00	Three Month	350-	Class-D
7	Balance work C/o link road from H/o Gyan Chand to Bridge ward No. 1, Village Bhanjal upper. (SH: Construction of 2.75/5.00 mtr wide Jeepable road road Cutting/Filling and Metalling & tarring from RD 0/315 to 0/370) Under MMSY 2025-26	99950.00	2000.00	Three Month	350-	Class-D
8	Repair & Restoration of Rain Damages on link road Sunkali to Gokul Nagar, (SH:- Painting to Gokul Nagar Nakroh Khad Bridge at Km 1/205 and Parapets, Boundary pillar, Sign Board etc)	99947.00	2000.00	Three Month	350-	Class-D

9.	Repair & Restoration of Rain Damages Link road NH-70 to Thaplan in G.P. Thaplan Km 0/0 to 8/300, (SH- Construction of Retaining wall between RD 7/200 to 7/230) Under PDNA 2023	497132.00	10000.00	Three Month	350-	Class-D
10.	Repair & Restoration of Rain Damages on link road from Daulatpur Shankarnagar to Mohalla Dabbe Walyan, (SH- Repair of Damages road with Paver Blocks at Various RD's) Under PDNA 2023	499122.00	10000.00	Three Month	350-	Class-D
11.	Repair & Restoration of Rain Damages link road to Village Saghnaï Km 0/0 to 2/250, (SH:- C/o PCC U Shape Drain at Various RD's) Under PDNA 2023	437876.00	9000.00	Three Month	350-	Class-D
12.	Repair & Restoration of Rain Damages on link road Harijan Basti Badoh km. 0/0 to 2/0, (SH- Repair of Damages road with Paver Blocks at Various RD's) Under PDNA 2023	334662.00	6700.00	Three Month	350-	Class-D
13.	C/o Link road Village Harwal upto House of Shaheed Satish Kunar Km 0/0 to 1/000, (SH:- Construction of Embalment Filling, GSB, WMM, Metalling & Tarring in Km. 0/800 to 0/850) Under MMSY 2024-25	99360.00	2000.00	Three Month	350-	Class-D
14.	Repair & Restoration of Rain Damages link road T01 to Village TundKhari 0/0 to 3/0, (SH:- C/o PCC U Shape Drain at Various RD's) Under PDNA 2023	317140.00	6400.00	Three Month	350-	Class-D
15.	Repair & Restoration of Rain Damages on various roads in Daulatpur Sub Division, Section Daulatpur-III (SH: Maintenance of Earthen shoulder Dressing of berms, Making loss of material, unlined surface drains and Removal of land slide at Various RD's) under IPH Deposit	95220.00	1900.00	One Month	350-	Class-D

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 for the above works should be submitted duly pledged in favour of Executive Engineer, Daulatpur Chowk Division, HPPWD Daulatpur chowk with the application for the purchase of tender forms. The application received without earnest money shall be summarily 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.
6. The tender form will be issued to those contractors who have relevant machinery and equipment, list of which may be attached with their application along with proof of ownership of machinery/legal tie up.
7. The Executive Engineer reserves the right to reject or cancel any or all tenders without assigning any reasons.
- 8.

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

No. PWD/DPD/CB-Tender/2026- **8318-24**
Copy forwarded to the following for information and necessary action: -


Dated: - **28/03/2026**

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.

CERTIFICATE

Certified that tenders called vide this office letter No. PWD/DPD/CB-Tender/2026- 8318-24 dated 28/03/2026 is required to be carried out immediately being emergent nature of work in the public interest.


Executive Engineer,
Daulatpur chowk Division,
HPPWD Daulatpur Chowk.


Job - 1

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 311672.00
 Earnest Money: Rs. 6200/-
 Time Limit : Three Month

Name of Work:- Repair & Restoration of Rain Damages link road Banne Di Hatti to Ghewat Bahed road from km. 0/0 to 4/520, (SH- Construction of Edge wall between RD 1/400 to 1/450) Under PDNA 2023

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	26.400 Cubic metre	180 00	Rupees One Hundred Eighty Only	Per cubic metre	4752 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 MORTH 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	79.200 Cubic metre	3600 00	Rupees Three Thousand Six Hundred Only	Per cubic metre	285120 00
3	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-Plas/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 MORTH 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	38.000 Number	220 00	Rupees Two Hundred Twenty Only	Each	8360 00
4	Back filling behind abutment Retaining wall/Breast wall, Wing walls and the like with approved granular materials complete as per drawings and MORTH 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	19.200 Cubic metre	700 00	Rupees Seven Hundred Only	Per cubic metre	13440 00
TOTAL						311672.00
			Quoted Rate in Figure			
			Quoted Rate in Words			
			% above/below			


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk.

Job-2

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 498242/-
 Earnest Money: Rs. 10000/-
 Time Limit : Three Months


Name of Work:- Repair & Restoration of Rain Damages on link road to village Jadia Keori km. 0/0 to 3/500, (SH- Repair of Damages road with Paver Blocks at Various RD's)
 Under PDNA 2023

Sr. No.	Description of Item	Quantity		Rates in		Unit	Amount
		Figures	Words	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 rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	30.00	Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	6000.00
2	Loosening, Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per Technical Specification Clause 301.4 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	60.00	Cubic metre.	80.00	Rupees Eighty Only	Per cubic metre	4800.00
3	Construction of grave/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 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 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	30.00	Cubic metre	1100.00	Rupees One Thousand One Hundred Only	Per cubic metre	33000.00
4	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	30.000	Cubic metre	3600.00	Rupees Three Thousand Six Hundred Only	Per cubic metre	108000.00

Contd P-2

P-2

Sr. No.	Description of Item	Quantity		Rates in		Unit	Amount	
		Figures	Words	Figures	Words			
5	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 MORD 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.	8,800	Cubic metre.	4000.00	Rupees Four Thousand Only	Per cubic metre	35200.00	
6	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 millimeter) 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, Malkhana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	10.27		4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	47242.00	
7	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, Malkhana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	300,000	Sqare metre.	880.00	Rupees Eight Hundred Eighty Only	Per sqare metre	264000.00	
Total Amount								498242.00
							% above/below	
							Quoted Rate in Figure	
							Quoted Rate in Words	


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk.


Job - 03

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 99931/-
Earnest Money: Rs. 2000/-
Time Limit : Three Month.

Name of Work:- Repair & Restoration of Rain Damages on Various roads under Daultatpur Chowk Sub-Division, (SH:- Painting to Nangal Jarialan Khad Bridge No.- III, Babher Khad Bridge No.- I & II and Parapets, KM stone Sign Board 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.	15.01	Square metre	23.00	Rupees Twenty Three Only	Per square metre	345.00
2	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.	15.01	Square metre	90.00	Rupees Ninety Only	Per square metre	1351.00
3	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 clearing 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.	9.70	Square metre	90.00	Rupees Ninety Only	Per square metre	873.00
4	Removing dry or oil bound distemper, cement paint and the like by scraping, sand papering and preparing the surface smooth including necessary repairs to scratches etcetera complete 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	237.85	Square metre	11.15	Rupees Eleven And Paise Fifteen Only	Per square metre	2652.00
5	Providing and applying white cement based putty of average thickness 1 mm (one millimeter), of approved brand and manufacturer J.K wall Putty/ Bria White Putty, over the plastered wall surface to prepare the surface even and smooth complete upto all 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.	260.18	Square metre	85.00	Rupees Eighty Five Only	Per square metre	22115.00
6	Finishing with Epoxy paint (two or more coats) of HPPWD approved brand and manufacture on un-plastered concrete work at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete upto all 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.	498.03	Square metre	132.00	Rupees One Hundred Thirty Two Only	Per square metre	65740.00
7	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.	2516.00	Per Cm height per letter	2.20		Per centimetre height per letter	5535.00
8	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.	22.00	Figure	60.00	Rupees Sixty Only	Per figure	1320.00
		TOTAL					99931.00
		Quoted Rate in Figure					
		Quoted Rate in Words				% above/below	


Executive Engineer,
HPPWD Division,
Daultatpur Chowk

DRAFT BILL OF QUANTITY

Job-04

Estimate Cost :- Rs. 99900/-
Earnest Money :-Rs. 2000/-
Time Limit :- Three Month.


Name of Work:- C/o Link road Village Harwal upto House of Shaheed Satish Kumar Km 0/0 to 1/000, (SH):- Construction of Embalment Filling, GSB, WMM,
Metalling & Tarring in Km. 0/850 to 0/900) Under MMSY 2024-25

Sr. No.	Description of Item	Quantity	Rate 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 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.	36.450 Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	7290.00
2	Construction of granular sub-base 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.	13.500 Cubic metre.	1000.00	Rupees One Thousand Only	Per cubic metre	13500.00
3	Providing, laying, spreading and compacting graded stone aggregate size range 53 mm to 0.075 mm (Fifty three millimetre to zero point zero 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.	20.250 Cubic metre.	1500.00	Rupees One Thousand Five Hundred Only	Per cubic metre	30375.00
4	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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	135.000 Square metre	48.00	Rupees Forty Eight Only	Per square metre	6480.00

Cont p-2

P-2

Sr. No.	Description of Item	Quantity		Rate in		Unit	Amount
		Figures	Words	Figures	Words		
5	Providing and applying tack coat with bitumen emulsion RS-1, 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.	135 000	Square metre	18 00	Rupees Eighteen Only	Per square metre	2430 00
6	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 course on a previously prepared base including mixing and heating binder and aggregate in hot mix plant of 30/40 (thirty/fourty) 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.	135 000	Square metre	200 00	Rupees Two Hundred Only	Per square metre	27000 00
7	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.	135 000	Square metre	95 00	Rupees Ninety Five Only	Per square metre	12825 00
TOTAL							99900 00
				% above/below			
				Quoted Rate in Figure			
				Quoted Rate in Words			


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk.


Job-05

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 498311/-
Earnest Money: Rs. 10000/-
Time Limit : Three Month

Name of Work:- Repair & Restoration of Rain Damages on link road to village Jadia Keori km. 0/0 to 3/500, (SH- Construction of Retaining wall between RD 2/300 to 2/330) Under PDNA 2023

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Earth work in excavation 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.	38 400 Cubic metre	200.00	Rupees Two Hundred Only	Per cubic metre	7680.00
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.	124.140 Cubic metre	3650.00	Rupees Three Thousand Six Hundred Fifty Only	Per cubic metre	453111.00
3	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.	56.000 Number	220.00	Rupees Two Hundred Twenty Only	Each	12320.00
4	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	36.000 Cubic metre	700.00	Rupees Seven Hundred Only	Per cubic metre	25200.00
		TOTAL				498311.00
			Quoted Rate in Figure			
			Quoted Rate in Words			
			% above/below			


Executive Engineer,
HPPWD Division,
Daulatpur Chowk.


DRAFT BILL OF QUANTITY

Job-06

Estimated Cost: Rs. 99144/-
 Earnest Money: Rs. 2000/-
 Time Limit : Three Months

Name of Work:- Repair & Restoration of Rain Damages on link road Daulatpur to Pirthipur Uperla Km 0/0 to 5/0, (SH- Repair of Damages road with Paver Blocks at Various RD's) Under PDNA 2023

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Loosening, Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per Technical Specification Clause 301.4 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.	11.25 Cubic metre.	80.00	Rupees Eighty Only	Per cubic metre	900.00
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 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.	7.500 Cubic metre.	3600.00	Rupees Three Thousand Six Hundred Only	Per cubic metre	27000.00
3	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 millimeter) 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.	1 14	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	5244.00
4	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.	75.000 Squre metre.	880.00	Rupees Eight Hundred Eighty Only	Per square metre	66000.00
Total Amount						99144.00
					Quoted Rate in Figure	
					Quoted Rate in Words	
					% above/below	


Executive Engineer,
HPPWD Division,
Daulatpur Chowk.

Job-07

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 99950/-
 Earnest Money: Rs. 2000/-
 Time Limit : Three Months.

Name of Work:-Balance work C/o link road from H/o Gyan Chand to Bridge ward No. 1, Village Bhanjal upper. (SH: Construction of 2.75/5.00 mtr wide Jeepable road road Cutting/Filling and Metalling & tarring from RD 0/315 to 0/370) Under MMSY 2025-26


Sr. No.	Sub-Head and Items of work	Quantity		Rates in		Unit	Amount
		Figures	Words	Figures	Words		
1	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.	30.63	Square metre	120.00	Rupees One Hundred Twenty Only	Per square metre	3676.00
2	Construction of gravell/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.	18.15	Cubic metre.	1100.00	Rupees One Thousand One Hundred Only	Per cubic metre	19965.00
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.	24.75	Cubic metre.	1500.00	Rupees One Thousand Five Hundred Only	Per cubic metre	37125.00
4	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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government	70.00	Square metre	48.00	Rupees Forty Eight Only	Per square metre	3360.00
5	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.	70.00	Square metre	18.00	Rupees Eighteen Only	Per square metre	1260.00

Contd-2

P2

Sr. No.	Sub-Head and Items of work	Quantity		Rates in		Unit	Amount	
		70.00	Square metre	Figures	Words			
6	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 course on a previously prepared base including mixing and heating binder and aggregate in hot mix plant of 30/40 (thirty/fourty) 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.	70.00	Square metre	200.00	Rupees Two Hundred Only	Per square metre	14000.00	
7	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.	70.00	Square metre	80.00	Rupees Eighty Only	Per square metre	5600.00	
8	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 millimeter) 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.	2.18	Square metre	4800.00	Rupees Four Thousand Eight Hundred Only	Per square metre	10464.00	
9	Laying Cement Concrete paver blocks 80mm (Eighty millimeter) thick & pattern over 50mm(fifty millimeter) 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.	75.00	Square metre	60.00	Rupees Sixty Only	Per square metre (Labour Rate)	4500.00	
TOTAL								99950.00
							% above/below	

Note - Cement Concrete paver blocks will be supplied by the department


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk.


Job-08

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 99947/-
 Earnest Money: Rs. 2000/-
 Time Limit : Three Month.

Name of Work:- Repair & Restoration of Rain Damages on link road Sunkali to Gokul Nagar, (SH)- Painting to Gokul Nagar Nakroh Khad Bridge at Km 1/205 and Parapets, Boundary pillar, Sign Board 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.	9.67	24.30	Rupees Twenty Four And Paise Thirty Only	Per square metre	235.00
2	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.	9.67	90.00	Rupees Ninety Only	Per square metre	870.00
3	Removing dry or oil bound distemper, cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etcetera complete 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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	442.28	11.15	Rupees Eleven And Paise Fifteen Only	Per square metre	4931.00
4	Providing and applying white cement based putty of average thickness 1 mm (one millimeter), of approved brand and manufacturer J K wall Putty/ Bria White Putty, over the plastered wall surface to prepare the surface even and smooth complete upto all 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.	247.57	85.00	Rupees Eighty Five Only	Per square metre	21043.00
5	Finishing with Epoxy paint (two or more coats) of HPPWD approved brand and manufacture on un-plastered concrete work at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete upto all 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.	442.28	132.00	Rupees One Hundred Thirty Two Only	Per square metre	58381.00
6	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.	6585.00	2.20	Per Cm height per letter	Per centimetre height per letter	14487.00
TOTAL						99947.00
					% above/below	
					Quoted Rate in Figure	
					Quoted Rate in Words	


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk

Job-09

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 497132/-
 Earnest Money: Rs. 10000/-
 Time Limit : Three Month
 Name of Work:- Repair & Restoration of Rain Damages Link road NH-70 to Thaplan in G.P. Thaplan Km 0/0 to 8/300, (SH- Construction of Retaining wall between RD 7/200 to 7/230)
 Under PDNA 2023

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, levelling, 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.	38.400 Cubic metre	180.00	Rupees One Hundred Eighty Only	Per cubic metre	6912.00
2	Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:4:8 (one cement into four sand into 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.	127.500 Cubic metre	3600.00	Rupees Three Thousand Six Hundred Only	Per cubic metre	459000.00
3	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/Reipepe, 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.	56.000 Number	220.00	Rupees Two Hundred Twenty Only	Each	12320.00
4	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.	27.000 Cubic metre	700.00	Rupees Seven Hundred Only	Per cubic metre	18900.00
TOTAL						497132.00
			Quoted Rate in Figure			
			Quoted Rate in Words			
			% above/below			


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk.

Job-10

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 499122/-
 Earnest Money: Rs. 10000/-
 Time Limit : Three Months


Name of Work:- Repair & Restoration of Rain Damages on link road from Daulatpur Shankarnagar to Mohalla Dabbe Walyan, (SH- Repair of Damages road with Paver Blocks at Various RD's) Under PDNA 2023

Sr. No.	Description of Item	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 rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government	30.00	200.00	Rupees Two Hundred Only	Per cubic metre	6000.00
2	Loosening, Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per Technical Specification Clause 301.4 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.	60.00	80.00	Rupees Eighty Only	Per cubic metre	4800.00
3	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.	30.00	1100.00	Rupees One Thousand One Hundred Only	Per cubic metre	33000.00
4	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	30.000	3600.00	Rupees Three Thousand Six Hundred Only	Per cubic metre	108000.00

Carried 2

1-2

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
5	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 MORD 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.	8 800 Cubic metre	4100.00	Rupees Four Thousand One Hundred Only	Per cubic metre	36080.00
6	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 millimeter) 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.	10.27	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	47242.00
7	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.	300.000 Squre metre.	880.00	Rupees Eight Hundred Eighty Only	Per square metre	264000.00
Total Amount						499122.00
					%	above/below


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk.


Job - 11

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 437876/-
Earnest Money: Rs. 9000/-
Time Limit : Three Months

Name of Work:- Repair & Restoration of Rain Damages link road to Village Saghnai Km 0/0 to 2/250, (SH:- C/o PCC U Shape Drain at Various RD's) Under PDNA 2023

Sr. No.	Description of Item	Quantity		Rates in		Unit	Amount	
		Figures	Words	Figures	Words			
1	Earth work in excavation 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.	123.20	Cubic metre.	180.00	Rupees One Hundred Eighty Only	Per cubic metre	22176.00	
2	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 MORD 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.	100.10	Cubic metre.	4000.00	Rupees Four Thousand Only	Per cubic metre	400400.00	
3	Supplying fitting and placing HYSD bar reinforcement in super structure complete as per drawing and MORTH technical specifications section 1600 and 2300 including cutting, bending, binding and placing in position complete in all respect including cost of binding wire upto any heights as per direction of Engineer-in-Charge including carriage of materials within all leads, lifts. The rate including of Octroi, Royalty, Malkhana, Toll Tax, Sale Tax or other Taxes imposed by the Government.	180.00	Kg	85.00	Rupees Eighty Five Only	Per Kg	15300.00	
Total Amount								437876.00
Quoted Rate in Figure							% above/below	
Quoted Rate in Words								


Executive Engineer,
HPPWD Division,
Daulatpur Chowk.

Job-12

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 334662/-
Earnest Money: Rs. 6700/-
Time Limit : Three Months


Name of Work:- Repair & Restoration of Rain Damages on link road Harijan Basti Badoh km. 0/0 to 2/0, (SH- Repair of Damages road with Paver Blocks at Various RD's)
Under PDNA 2023

Sr. No.	Description of Item	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 rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	19.50	200.00	Rupees Two Hundred Only	Per cubic metre	3900.00
2	Loosening, Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per Technical Specification Clause 301.4 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.	39.00	80.00	Rupees Eighty Only	Per cubic metre	3120.00
3	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.	19.50	1000.00	Rupees One Thousand Only	Per cubic metre	19500.00
4	Providing and laying mechanically mixed and vibrated cement concrete nominal mix 1:4:8 (one cement:sto four sand:sto 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.	19.500	3600.00	Rupees Three Thousand Six Hundred Only	Per cubic metre	70200.00

Contd.-2

R-2

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
5	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 MORD 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.	8.800	4000.00	Rupees Four Thousand Only	Per cubic metre	35200.00
6	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 millimeter) 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, Malkhana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	6.77	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	31142.00
7	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, Malkhana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	195.000	880.00	Rupees Eight Hundred Eighty Only	Per square metre	171600.00
Total Amount						334662.00
					% above/below	


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk.

Job-13

DRAFT BILL OF QUANTITY

Estimate Cost :- Rs. 99360/-
 Earnest Money :-Rs. 2000/-
 Time Limit :- Three Month.


Name of Work:- C/o Link road Village Harwal upto House of Shaheed Satish Kumar Km 0/0 to 1/000, (SH):- Construction of Embalment Filling, GSB, WMM, Metalling & Tarring in Km. 0/800 to 0/850) Under MMSY 2024-25

Sr. No.	Description of Item	Quantity	Rate 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 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.	33.750	Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	6750.00
2	Construction of granular sub-base 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	13.500	Cubic metre.	1000.00	Rupees One Thousand Only	Per cubic metre	13500.00
3	Providing, laying, spreading and compacting graded stone aggregate size range 53 mm to 0.075 mm (Fifty three millimetre to zero point zero 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.	20.250	Cubic metre	1500.00	Rupees One Thousand Five Hundred Only	Per cubic metre	30375.00
4	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, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government	135.000	Square metre	48.00	Rupees Forty Eight Only	Per square metre	6480.00

Contd. Page 2

2-2

Sr. No.	Description of Item	Quantity		Rate in		Unit	Amount	
		Figures	Words	Figures	Words			
5	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.	135 000	Square metre	18 00	Rupees Eighteen Only	Per square metre	2430.00	
6	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 course on a previously prepared base including mixing and heating binder and aggregate in hot mix plant of 30/40 (thirty/fourty) 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.	135 000	Square metre	200 00	Rupees Two Hundred Only	Per square metre	27000.00	
7	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.	135 000	Square metre	95 00	Rupees Ninety Five Only	Per square metre	12825.00	
TOTAL								99360.00
Quoted Rate in Figure								
Quoted Rate in Words								
% above/below								


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk.


Job-14

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 317140/-
 Earnest Money: Rs. 6400/-
 Time Limit : Three Months

Name of Work:- Repair & Restoration of Rain Damages link road T01 to Village TundKhari 0/0 to 3/0, (SH:- C/o PCC U Shape Drain at Various RD's) Under PDNA 2023

Sr. No.	Description of Item	Quantity		Rates in		Unit	Amount	
		Figures	Words	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	88.00	Cubic metre.	180.00	Rupees One Hundred Eighty Only	Per cubic metre	15840.00	
2	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.	71.50	Cubic metre.	4000.00	Rupees Four Thousand Only	Per cubic metre	286000.00	
3	Supplying fitting and placing HYSD bar reinforcement in super structure complete as per drawing and MORTH technical specifications section 1600 and 2300 including cutting, bending, binding and placing in position complete in all respect including cost of binding wire upto any heights as per direction of Engineer-in-Charge including carriage of materials within all leads, lifts. The rate including of Octroi, Royalty, Malkhana, Toll Tax, Sale Tax or other Taxes imposed by the Government.	180.00	Kg	85.00	Rupees Eighty Five Only	Per Kg	15300.00	
Total Amount								317140.00
Quoted Rate in Figure							% above/below	
Quoted Rate in Words								


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk.


Job-15

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 95220/-
 Earnest Money: Rs. 1900/-
 Time Limit : One Month.

Name of Work:- Restoration of Rain Damages on various roads in Daulatpur Sub Division, Section Daulatpur -III. (SH: Maintenance of Earthen shoulder Dressing of berms, Making loss of material, unlined surface drains and Removal of land slide at Various RD's) Under IPH Deposit

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903 complete as per the direction and the entire satisfaction 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	1850.00 Square metre	16.10	Rupees Sixteen And Paise Ten Only	Per Square metre	29785.00
2	Maintenance of Earthen shoulders (filling with fresh selected soil) making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto any all lead as per technical specification Clause 1903 as per the direction and the entire satisfaction 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	1310.00 Square metre	38.50	Rupees Thirty Eight And Paise Fifty Only	Per Square metre	50,435.00
3	Construction of unlined surface drains of average cross-sectional area 0.40 sqm (zero decimal four zero) in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment as per Technical Specification Clause 307 as per the direction and the entire satisfaction 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.	500.00 Running metre	30.00	Rupees Thirty Only	Per running metre	15,000.00
Total Amount in Rs.						95220.00
Quoted Rate in Figure						% above/below
Quoted Rate in Words						


Executive Engineer,
HPPWD Division,
Daulatpur Chowk.