

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

No. PWD/DPD/CB-Tender/2023- 6788-89
To

Dated:- 01-02-2024

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 along with Draft Bill of Quantities 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 for the works called vide this office letter No. PWD/DPD/CB-Tender/2023-6781-87 dated 1-2-2024 are required to be carried out immediately being emergent nature of work in the public interest.


Executive Engineer,
Daulatpur chowk Division,
HPPWD Daulatpur Chowk.

HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT

NOTICE INVITING TENDER

Sealed Percentage rates tenders on form 6 & 7/8 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 : 08.02.2024 up to 04.00 PM
Date and time of issue/sale of tender forms against cash Payment : 09.02.2024 from 02.00 PM to 5.00 PM
Date and time of receipt of tenders : 12.02.2024 up to 10.30 AM
Date and time of opening of tenders : 12.02.2024 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
1	NDF/2023/639, R/O (Repair of) Repair Restoration of rain damaged on Link road to Daulatpur to Pirthipur upperla in G.P Kurd Dangoh Km. 0/0 to 5/0, (SH:- C/O Retaining Wall in cement concrete in 1:4:8 at RD. 4/670 to 4/690) DC Deposit-NDRF	456056.00	9100.00	Two Month	350-
2	NDF/2023/644, R/O (Repair of) Repair Restoration of rain damaged on Link Road to Mohalla Kabir Panthian G.P. Chalet, (SH:- C/O Breast Wall and Drain at RD. 0/030 TO 0/145 LHS) DC Deposit-NDRF.	113518.00	2300.00	Two Month	350-
3	NDF/2023/646, R/O (Repair of) Repair Restoration of rain damaged on Link Road Joh Chowk to Tillu Mohalla in G.P. Joh Km 0/0 to 1/750, (SH:- C/O Retaining wall at RD. 0/070 to 0/085 RHS) DC Deposit-NDRF	334221.00	6700.00	Two Month	350-
4	NDF/2023/648, R/O (Repair of) Repair Restoration of rain damaged on Link road kaloh Bumbloo in G.P. Kaloh km. 0/0 to 1/500, (SH:- C/O Retaining wall at RD. 0/060 to 0/096) DC Deposit-NDRF.	454679.00	9100.00	Two Month	350-
5	NDF/2023/651, R/O (Repair of) Repair Restoration of rain damaged on Link Road to Village Harijan Basti Nangal Jarialan in G.P Nangal Jarialan KM 0/0 to 2/0, (SH:- C/O Retaining wall at KM. 0/300 to 0/310) DC Deposit-NDRF	200216.00	4000.00	Two Month	350-
6	NDF/2023/652, R/O (Repair of) Repair Restoration of rain damaged on Link Road Madiangarh to Up Mohall Joh in G.P. Saloh Beri Km 0/0 to 4/0, (SH:- C/O Retaining wall at RD. 3/150 to 3/165 LHS) DC Deposit-NDRF.	333976.00	6700.00	Two Month	350-
7	NDF/2023/653, R/O (Repair of) Repair Restoration of rain damaged on Link Road Badhera Shivdwala to Harijan Basti Gulehar in G.P. Badhera Rajputa Km 0/0 to 4/300, (SH- Construction of R/Wall at Km. 3/400 to 3/420) DC Deposit-NDRF.	457377.00	9200.00	Two Month	350-
8	NDF/2023/656, R/O (Repair of) Repair Restoration of rain damaged on Link Road Badoh workshop to Bhattian wala in G.P. Badoh Km 0/0 to 5/385, (SH- Construction of Retaining wall at RD. 3/150 to 3/180) DC Deposit-NDRF.	419351.00	8400.00	Two Month	350-
9	NDF/2023/657, R/O (Repair of) Repair Restoration of rain damaged on Link Road Karluhi to Athmah road in G.P. Karluhi Km 0/0 to 4/655, (SH- Construction of Retaining wall at RD. 2/350 to 2/365) DC Deposit-NDRF.	228562.00	4600.00	Two Month	350-
10	NDF/2023/662, R/O (Repair of) Repair Restoration of rain damaged on Link Road T 04 to Gulehar in G.P. Badhera Rajputan Km 0/0 to 5/960, (SH- C/O Breast wall at RD. 3/350 to 3/415)	456777.00	9100.00	Two Month	350-
11	NDF/2023/664, R/O (Repair of) Repair & Restoration of rain damaged on Link Road T 04 to Gulehar in G.P. Badhera Rajputan Km 0/0 to 5/960, (SH- C/O Breast wall at RD. 4/350 to 4/415) DC Deposit-NDRF.	446097.00	8900.00	Two Month	350-
12	NDF/2023/642, R/O (Repair of) Repair & Restoration of rain damaged on Link Road Chintpurni Amlehar road via Dhalwari Km 0/0 to 12/000, (SH- P/L Interlocking Concrete Paver Block & Drain, Shoulder at RD. 10/285 to 10/385) DC Deposit-NDRF.	444248.00	9000.00	Two Month	350-
13	NDF/2023/665, R/O (Repair of) Repair & Restoration of rain damaged on Link Road Chintpurni Amlehar via Dhalwari Km. 0/0 to 12/000, (SH- P/L Paver Block at RD. 10/415 to 10/500)	447984.00	9000.00	Two Month	350-
14	NDF/2023/645, R/O (Repair of) Repair & Restoration of rain damaged on Link Road To Village Marwari in G.P Raipur KM 0/0 to 3/400, (SH:- Providing and laying Interlocking Concrete Block at KM. 0/750 to 0/780 and U-Shape Drain 0/750 to 0/900) DC Deposit-	457028.00	9200.00	Two Month	350-

15	NDF/2023/643, R/O (Repair of) Repair Restoration of rain damaged on NMT road from Mubarikpur to Marwari (Punjab Boundry) in N.P. Daulatpur Chowk KM 54/675 to Km 72/555, (SH:- Providing and laying Interlocking Concrete Block at Km. 67/640 to 67/680) DC Deposit-NDRF.	281388.00	5600.00	Two Month	350-
16	Repair & Restoration of rain damaged link road to sanghnai kala panga km 0/00 to 6/260, (SH- Construction of Solid causeway at RD. 1/800 to 1/ 820)	334287.00	6700.00	Two Month	350-
17	NDF/2023/661, R/O (Repair of) Repair Restoration of rain damaged on Link Road Gagret Oel Ispur road Km 0/0 to 13/400, (SH- Extension of Slab Culvert at RD. 6/350) DC Deposit-NDRF.	329851.00	6600.00	Two Month	350-
18	Balance work for the Construction of 50-bedded Hospital at Gagret Tehsil Ghanari Distt. Una HP (SH:-C/O Cement Concrete Finns in Facia and PVC antistatic vinyl Flooring)	499932.00	10000.00	Two Month	350-
19	Restoration of Rain Damages on Link road Up Mohal Joh to Saloh Km. 0/0 to 4/0, Link road Harizan Basti Saloh Beri to Kundo Da Talab Km. 0/0 to 1/800, Link road Bal Mandir upper Marwari to Babehar Km. 0/0 to 2/800 and Link road NMT to Napian Da Talab via Rana Mohalla Km. 0/0 to 3/200, (SH: Dressing of berms, cleaning of drains & making loss of material)	498750.00	10000.00	One Month	350-
20	Restoration of Rain Damages on Link road Harijan Basti Bhanjal Km 0/0 to 4/000, Link road Andora to Banne Di Hatti to Shivpur Km 0/0 to 4/443, Link road Jadla Pratham to Nara Dukhi Km 0/0 to 8/0 and Link road to Village Tathera Km 0/0 to 1/025, (SH: Dressing of berms, cleaning of drains & making loss of material)	499000.00	10000.00	One Month	350-
21	Restoration of rain Damages on Link road Pirthipur Junction to Maidangarh Km 0/0 to 4/000, (SH:- C/O 900 mm dia hume pipe culvert with Retaining wall in approaches at RD. 0/560)	499442.00	10000.00	Two Month	350-
22	A/R & M/O Non-residential building HPPWD Rest House at gagret Tehsil Ghanari , Distt. Una HP. (SH: Providing and fixing PVC wall & celling paneling work etc.)	498300.00	10000.00	Two Month	350-
23	A/R & M/O link road to Sanghnai Kala Panga Km. 0/0 to 6/260, Link road to village Ambota Km. 0/0 to 0/639, Link road to village Khad Gujran in GP Sanghnai Km. 0/0 to 3/0 and Link road to village Deoli Minhasan road Km. 0/0 to 2/175, (SH: Repair of Pot Holes)	499456.00	10000.00	Two Month	350-
24	A/R & M/O HPPWD Non-Residential building at HPPWD Sub-Division Daulatpur Chowk (SH: Providing and installation of LCD and Printer)	96000.00	1900.00	One Month	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 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 alongwith 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.


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

No. PWD/DPD/CB-Tender/2024- 6781-87

Dated: - 01-02-2024

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.

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.456056/-
Earnest Money: Rs.9100/-
Time Limit : Two Month

Name of Work:- NDF/2023/639, R/O (Repair of) Repair Restoration of rain damaged on Link road to Daulatpur to Pirthipur upperla in G.P Kurd Dangoh Km. 0/0 to 5/0, (SH:- C/O Retaining Wall in cement concrete in 1:4:8 at RD 4/670 to 4/690) DC Deposit-NDRF.

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.	21.45 Cubic metre	190 00	Rupees One Hundred Ninety Only	Per cubic metre	4076.00
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.	114.30 Cubic metre	3400 00	Rupees Three Thousand Four Hundred Only	Per cubic metre	388620.00
3	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.	9.90 Cubic metre	3800 00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	37620.00
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) diametre PVC pipe make of D-Plast/Relpipe, working pressure not less than 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.	36.00 Number	260 00	Rupees Two Hundred Sixty Only	Each	9360.00
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.	25.20 Cubic metre	650 00	Rupees Six Hundred Fifty Only	Per cubic metre	16380.00
TOTAL						456056.00
Quoted Rate in Figure		% above/below				
Quoted Rate in Words						

Executive Engineer,
HPPWD Division,
Daulatpur Chowk.

DRAFT BILL OF QUANTITY

Job-2

Estimated Cost: Rs.113518/-
Earnest Money: Rs.2300/-
Time Limit : Two Month

Name of Work:- NDF/2023/644, R/O (Repair of) Repair Restoration of rain damaged on Link Road to Mohalla Kabir Panthian G.P. Chalet, (SH:- C/O Breast Wall & Drain RD 0/030 TO 0/145 LHS) DC Deposit-NDRF.

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, chiselling/ 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.	7.43 Cubic metre	190.00	Rupees One Hundred Ninety Only	Per cubic metre	1412.00
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/depts 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/depts 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.	22.13 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	75242.00
3	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/depts 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.	8.88 Cubic metre	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	33744.00
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 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.	12.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	3120.00
	TOTAL					113518.00
	Quoted Rate in Figure		% above/below			
	Quoted Rate in Words					


Executive Engineer,
HPPWD Division,
Daultapur Chowk

DRAFT BILL OF QUANTITY

Name of Work:- NDF/2023/646, R/O (Repair of) Repair Restoration of rain damaged on Link Road Joh Chowk to Tillu Mohalla in G.P. Joh Km 0/0 to 1/750, (SH:- C/O Retaining wall at RD 0/070 to 0/085 RHS) DC Deposit-NDRF.

Estimated Cost: Rs.334221/-
Earnest Money: Rs.6700/-
Time Limit : Two Month

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.	19.01 Cubic metre	190.00	Rupees One Hundred Ninety Only	Per cubic metre	3612.00
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.	84.26 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	286484.00
	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.	6.60 Cubic metre	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	25080.00
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 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.	26.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	6760.00
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.	18.90 Cubic metre	650.00	Rupees Six Hundred Fifty Only	Per cubic metre	12285.00
	TOTAL					334221.00
			Quoted Rate in Figure		% above/below	
			Quoted Rate in Words			

Executive Engineer,
HPPWD Division,
Daultapur Chowk.

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.454679/-
Earnest Money: Rs.9100/-
Time Limit : Two Month

Name of Work:- NDF/2023/648, R/O (Repair of) Repair Restoration of rain damaged on Link road kaloh Bumbloo in G.P. Kaloh km. 0/0 to 1/500, (SH:- C/O Retaining wall at RD 0/060 to 0/096) DC Deposit-NDRF.

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 slumps 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.	28.08 Cubic metre	190.00	Rupees One Hundred Ninety Only	Per cubic metre	5335.00
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.	116.64 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	396576.00
	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.	7.40 Cubic metre	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	28120.00
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) diametre 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 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.	30.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	7800.00
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.	25.92 Cubic metre	650.00	Rupees Six Hundred Fifty Only	Per cubic metre	16848.00
	TOTAL					454679.00
	Quoted Rate in Figure		% above/below			
	Quoted Rate in Words					

Executive Engineer,
HPPWD Division,
Daultapur Chowk.

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.200216/-
Earnest Money: Rs.4000/-
Time Limit : Two Month

Name of Work:- NDF/2023/651, R/O (Repair of) Repair Restoration of rain damaged on Link Road to Village Harijan Basti Nangal Jarialan in G.P Nangal Jarialan KM 0/0 to 2/0, (SH:- C/O Retaining wall at KM 0/300 to 0/310) DC Deposit-NDRF.

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.	10.40 Cubic metre	190.00	Rupees One Hundred Ninety Only	Per cubic metre	1976.00
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/depts 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/depts 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.	43.30 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	147220.00
	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/depts 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.	11.10 Cubic metre	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	42180.00
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.	16.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	4160.00
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.	7.20 Cubic metre	650.00	Rupees Six Hundred Fifty Only	Per cubic metre	4680.00
	TOTAL					200216.00
	Quoted Rate in Figure		% above/below			
	Quoted Rate in Words					

Executive Engineer,
HPPWD Division,
Daultpur Chowk

DRAFT BILL OF QUANTITY

Job-6

Estimated Cost: Rs.333976/-
Earnest Money: Rs.6700/-
Time Limit : Two Month

Name of Work:- NDF/2023/652, R/O (Repair of) Repair Restoration of rain damaged on Link Road Madiangarh to Up Mohall Joh in G.P. Saloh Beri Km 0/0 to 4/0, (SH):- C/O Retaining wall at RD 3/150 to 3/165 LHS) DC Deposit-NDRF.

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.	19.01 Cubic metre	190.00	Rupees One Hundred Ninety Only	Per cubic metre	3612.00
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.	83.81 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	284954.00
	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.	7.40 Cubic metre	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	28120.00
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.	26.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	6760.00
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.	16.20 Cubic metre	650.00	Rupees Six Hundred Fifty Only	Per cubic metre	10530.00
	TOTAL					333976.00
	Quoted Rate in Figure	% above/below				
	Quoted Rate in Words					

Executive Engineer,
HPPWD Division,
Daultpur Chowk.

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.457377/-
Earnest Money: Rs.9200/-
Time Limit : Two Month

Name of Work:- NDF/2023/653, R/O (Repair of) Repair Restoration of rain damaged on Link Road Badhera Shivdwala to Harijan Basti Guglehar in G.P. Badhera Rajputa Km 0/0 to 4/300, (SH- Construction of R/Wall at Km 3/400 to 3/420) DC Deposit-NDRF.

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.	25.35 Cubic metre	190.00	Rupees One Hundred Ninety Only	Per cubic metre	4817.00
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.	111.75 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	379950.00
3	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.	12.95 Cubic metre	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	49210.00
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 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.	36.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	9360.00
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.	21.60 Cubic metre	650.00	Rupees Six Hundred Fifty Only	Per cubic metre	14040.00
	TOTAL					457377.00
	Quoted Rate in Figure	% above/below				
	Quoted Rate in Words					

Executive Engineer,
HPPWD Division,
Daultapur Chhwyk.

Job-8

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.419351/-
 Earnest Money: Rs.8400/-
 Time Limit : Two Month

Name of Work:- NDF/2023/656, R/O (Repair of) Repair Restoration of rain damaged on Link Road Badoh workshop to Bhattian wala in G.P. Badoh Km 0/0 to 5/385, (SH- Construction of Retaining wall at RD 3/150 to 3/180) DC Deposit-NDRE.

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.	27.30 Cubic metre	190.00	Rupees One Hundred Ninety Only	Per cubic metre	5187.00
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/depts 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/depts 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.	113.21 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	384914.00
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 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.	36.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	9360.00
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.	30.60 Cubic metre	650.00	Rupees Six Hundred Fifty Only	Per cubic metre	19890.00
	TOTAL					419351.00
			Quoted Rate in Figure			
			Quoted Rate in Words			
			% above/below			

Executive Engineer,
 HPPWD Division,
 Daultpur Chokky

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 228562/-

Earnest Money: Rs. 4600/-

Time Limit : Two Month

Name of Work: - NDF/2023/657, R/O (Repair of) Repair Restoration of rain damaged on Link Road Karluhi to Athmah road in G.P. Karluhi Km 0/0 to 4/655, (SH- Construction of Retaining wall at RD 2/350 to 2/365) DC Deposit-NDRF.

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 rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, 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.	13.20 Cubic metre	190 00	Rupees One Hundred Ninety Only	Per cubic metre	2508 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.	55.50 Cubic metre	3400 00	Rupees Three Thousand Four Hundred Only	Per cubic metre	188700 00
3	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.	5.28 Cubic metre	3800 00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	20064 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.	26.00 Number	260 00	Rupees Two Hundred Sixty Only	Each	6760 00
5	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.	16.20 Cubic metre	650 00	Rupees Six Hundred Fifty Only	Per cubic metre	10530 00
	TOTAL					228562.00
			Quoted Rate in Figure		Quoted Rate in Words	
			% above/below			

DRAFT BILL OF QUANTITY

Job-10

Estimated Cost: Rs.456777/-
Earnest Money: Rs.9100/-
Time Limit : Two Month

Name of Work:- NDF/2023/662, R/O (Repair of) Repair Restoration of rain damaged on Link Road T 04 to Guglehar in G.P. Badhera Rajputan Km 0/0 to 5/960, (SH- C/O Breast wall at RD 3/350 to 3/415)

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.	39.33 Cubic metre	190.00	Rupees One Hundred Ninety Only	Per cubic metre	7473.00
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.	127.56 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	433704.00
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.	60.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	15600.00
TOTAL						456777.00
Quoted Rate in Figure		% above/below				
Quoted Rate in Words						

Executive Engineer,
HPPWD Division,
Daulatpur Chowk.

DRAFT BILL OF QUANTITY

Job-11

Estimated Cost: Rs.446097/-
Earnest Money: Rs.8900/-
Time Limit : Two Month

Name of Work:- NDF/2023/664, R/O (Repair of) Repair & Restoration of rain damaged on Link Road T 04 to Guglehar in G.P. Badhera Rajputan Km 0/0 to 5/960, (SH- C/O Breast wall at RD 4/350 to 4/415) DC Deposit-NDRF.

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.	42.90 Cubic metre	190.00	Rupees One Hundred Ninety Only	Per cubic metre	8151.00
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.	123.99 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	421566.00
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.	63.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	16380.00
TOTAL						446097.00
Quoted Rate in Figure			Quoted Rate in Words		% above/below	


Executive Engineer,
HPPWD Division,
Daultapur Chowk.

Job-12

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 444248/-

Earnest Money: Rs. 9000/-

Time Limit : Two Months

Name of Work: -NDF/2023/642, R/O (Repair of) Repair & Restoration of rain damaged on Link Road Chintpurni Amlehar road via Dhalwari Km 0/0 to 12/000, (SH- P/L Interlocking Concrete Paver Block & Drain, Shoulder at RD 10/285 to 10/385)

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 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	22.50 Cubic metre.	210 00	Rupees Two Hundred Ten Only	Per cubic metre	4725.00
3	Providing and laying in position cement concrete 1:3:6 (one cement isto three sand isto six graded/crushed stone aggregate 20mm (twenty millimeter) nominal size mechanically mixed and curing complete including cost of centering and shuttering in foundation and plinth level as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	27.00 Cubic metre.	3800 00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	102600.00
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.	48.563 Cubic metre.	3400 00	Rupees Three Thousand Four Hundred Only	Per cubic metre	165113.00
5	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.	9.30 Cubic metre.	4200 00	Rupees Four Thousand Two Hundred Only	Per cubic metre	39060.00

Cont-P-2

P-2

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
6	Providing and laying factory made chamfered edge Cement Concrete paver blocks 80mm (Eighty millimetre) thick of M-30 (thirty) grade with approved color design and pattern in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm(fifty millimetre) thick compacted bed of sand, compaction and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand complete as per CPWD specification 2019 including carriage of materials up to all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana. toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	150.00 Square metre	845.00	Rupees Eight Hundred Forty Five Only	Per Square metre	126750.00
						444248.00
			% above/below			
			Quoted Rate in Figure			
			Quoted Rate in Words			


Executive Engineer,
HPPWD Division,
Daulatpur Chowk.

Job-13

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 447984/-
 Earnest Money: Rs.9000/-
 Time Limit : Two Months

Name of Work:-NDF/2023/665, R/O (Repair of) Repair & Restoration of rain damaged on Link Road Chintpurni Amlehar road via Dhalwari Km 0/0 to 12/000, (SH- P/L Paver Block at RD 10/415 to 10/500)

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.	48.00 Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	9600.00
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	48.00 Cubic metre.	210.00	Rupees Two Hundred Ten Only	Per cubic metre	10080.00
3	Providing and laying in position cement concrete 1:3:6 (one cement isto three sand isto six graded/crushed stone aggregate 20mm (twenty millimeter) nominal size mechanically mixed and curing complete including cost of centering and shuttering in foundation and plinth level as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	31.50 Cubic metre.	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	119700.00
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/depts, 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/depts 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.	12.96 Cubic metre.	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	44064.00
5	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/depts 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.	14.70 Cubic metre.	4200.00	Rupees Four Thousand Two Hundred Only	Per cubic metre	61740.00

Cont. P-2

P-2

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
6	Providing and laying factory made chamfered edge Cement Concrete paver blocks 80mm (Eighty millimetre) thick of M-30 (thirty) grade with approved color design and pattern in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm/fifty millimetre) thick compacted bed of sand, compaction and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand complete as per CPWD specification 2019 including carriage of materials up to all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	240.00 Square metre	845.00	Rupees Eight Hundred Forty Five Only	Per Square metre	202800.00
			% above/below			
			Quoted Rate in Figure			
			Quoted Rate in Words			
						447984.00

Executive Engineer,
HPPWD Division,
Daultapur Circle

Job-14

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 457028/-
 Earnest Money: Rs. 9200/-
 Time Limit : Two Months

Name of Work:-NDF/2023/645, R/O (Repair of) Repair & Restoration of rain damaged on Link Road To Village Marwari in G.P Raipur KM 0/0 to 3/400, (SH:- Providing and laying Interlocking Concrete Block at KM 0/750 to 0/780 and U-Shape Drain 0/750 to 0/900) DC Deposit-NDRF

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.	92.40 Cubic metre.	200 00	Rupees Two Hundred Only	Per cubic metre	18480.00
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	20.25 Cubic metre.	210.00	Rupees Two Hundred Ten Only	Per cubic metre	4253.00
3	Providing and laying in position cement concrete 1:3:6 (one cement isto three sand isto six graded/crushed stone aggregate 20mm (twenty millimeter) nominal size mechanically mixed and curing complete including cost of centering and shuttering in foundation and plinth level as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	59.85 Cubic metre.	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	227430.00
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/depts, 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/depts 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.	20.25 Cubic metre.	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	68850.00
5	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/depts 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.	5.70 Cubic metre.	4200.00	Rupees Four Thousand Two Hundred Only	Per cubic metre	23940.00

Cont-2

P-2

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
5	Providing and laying factory made chamfered edge Cement Concrete paver blocks 80mm (Eighty millimetre) thick of M-30 (thirty) grade with approved color design and pattern in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm(fifty millimetre) thick compacted bed of sand, compaction and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand complete as per CPWD specification 2019 including carriage of materials up to all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	135.00 Square metre	845.00	Rupees Eight Hundred Forty Five Only	Per Square metre	114075.00
						457028.00
			% above/below			
			Quoted Rate in Figure			
			Quoted Rate in Words			


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chak.

Job-15

DRAFT BILL OF QUANTITY

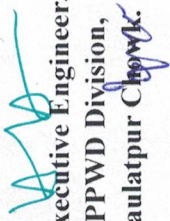
Estimated Cost: Rs. 281388/-
 Earnest Money: Rs. 5600/-
 Time Limit : Two Months

Name of Work:-NDF/2023/643, R/O (Repair of) Repair Restoration of rain damaged on NMT road from Mubarikpur to Marwari (Punjab Boundary) in N.P. Daulatpur Chowk
 KM 54/675 to Km 72/555, (SH:- Providing and laying Interlocking Concrete Block at Km 67/640 to 67/680) DC Deposit-NDRF.

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.	32.00 Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	6400.00
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	32.00 Cubic metre.	210.00	Rupees Two Hundred Ten Only	Per cubic metre	6720.00
3	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/depts, 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/depts 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.	16.00 Cubic metre.	3400.00	Rupees Three Thousand Four Hundred Only	Per cubic metre	54400.00
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/depts 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, Malkana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	29.60 Cubic metre.	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	112480.00
5	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/depts 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	7.95 Cubic metre.	4250.00	Rupees Four Thousand Two Hundred Fifty Only	Per cubic metre	33788.00

P-2

Sr. No.	Description of Item	Quantity	Rates in		Unit	Amount
			Figures	Words		
6	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 of octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	80.00 Square metre	845.00	Rupees Eight Hundred Forty Five Only	Per Square metre	67600.00
						281388.00
			% above/below			
			Quoted Rate in Figure			
			Quoted Rate in Words			


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk.

BILL OF QUANTITY

Job-16

Estimate Cost :- Rs.334287/-
Earnest Money :-Rs.6700/-
Time Limit :- Two Month.

Name of work:- Repair & Restoration of rain damaged link road to sanghnai kala panga km 0/00 to 6/260, (SH- Construction of Solid causeway at RD 1/800 to 1/ 820)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and MORTH technical specifications section 300 and as per direction of the Engineer-in-charge by mechanical means and labour if required including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (One hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	50.10 Cubic metre.	190.00	Rupees One Hundred Ninety Only	Per cubic metre	9519.00
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete, Grade M-10(Ten) nominal mix 1:3:6 (One cement isto three sand isto six graded crushed stone aggregate 40mm(Forty millimeter)nominal size) in or under water in open foundation lean concrete for all type of structures, including cost of form work and curing complete and as per MORTH Technical, specification clauses 1500,1700 & 2100 including pumping or bailing out water/dewatering (surface/Sub-soil water) and removal of slush which may arise at the time of laying under water for all heights/depths and for any quantum of water complete including carriage of materials within all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government.	60.36 Cubic metre.	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	229368.00
3	Construction of un-reinforced, dowel jointed at expansion and construction joint only, plain cement concrete pavement, thickness as per design, over a prepared sub base with 43 grade cement or any other type as per Clause 1501.2.2 M-30 (Grade), coarse and fine aggregates conforming to IS: 383, maximum size of coarse aggregate not exceeding 25mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, weldges, steel plates including levelling the form work as per drawing spreading the concrete with sholve and technical specification clause 1501 complete and as directed by the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	14.00 Cubic metre.	5600.00	Rupees Five Thousand Six Hundred Only	Per cubic metre	78400.00
4	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.	200.000 Kg	85.00	Rupees Eighty Five Only	Per Kg	17000.00
	TOTAL					334287.00
	Quoted Rate in Figure		% above/below			
	Quoted Rate in Words					

Executive Engineer,
HPPWD Division,
Daultapur Chowk

BILL OF QUANTITY

Job-17

Estimate Cost :- Rs.329851/-
Earnest Money :-Rs.6600/-
Time Limit :- Two Month.

Name of work:- NDF/2023/661, R/O (Repair of) Repair Restoration of rain damaged on Link Road Gagret Oel Ispur road Km 0/0 to 13/400, (SH- Extension of Slab Culvert at RD 6/350) DC Deposit-NDRF.

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etcetra in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rock chiseling /wedging out rocks (Where blasting is prohibited) as per drawings and MORTH technical specifications section 300 and as per direction of the Engineer-in-charge by mechanical means and labour if required including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto any lead and lift including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (One hundred fifty millimeters) compacted thickness including shoring and strutting and pumping and bailing out water (surface and sub soil water) upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per direction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidental. The rate is including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	50.40 Cubic metre.	190.00	Rupees One Hundred Ninety Only	Per cubic metre	9576.00
2	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete, Grade M-10(Ten) nominal mix 1:3:6 (One cement isto three sand isto six graded crushed stone aggregate 40mm(Forty millimeter)nominal size) in or under water in open foundation lean concrete for all type of structures, including cost of form work and curing complete and as per MORTH Technical, specification clauses 1500,1700 & 2100 including pumping or bailing out water/dewatering (surface/Sub-soil water) and removal of slush which may arise at the time of laying under water for all heights/depths and for any quantum of water complete including carriage of materials within all leads, lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, toll tax, sales tax or any other taxes imposed by the Government.	5.22 Cubic metre.	3800.00	Rupees Three Thousand Eight Hundred Only	Per cubic metre	19836.00
3	Providing and laying mechanically mixed and vibrated concrete for plain/reinforced concrete in sub-structure for all type of structure complete of plain cement concrete grade M-15 (M- fifteen) with minimum cement contents not less than 275 Kg. (Two hundred seventy five kilogram) per cubic metre with crushed stone aggregate 40mm (Forty millimetre) nominal size on ground or under water and curing complete for 14 (fourteen) days including pumping or bailing out water, dewatering removal of slush as required at site which may arise at the time of laying concrete complete for all heights/ depths including the cost of form work in all type of structure like Abutment, Return wall, Toe wall, parapets etcetra as per drawings and MORTH technical specification section 1500, 1700 and 2100 and as directed by the Engineer-in-charge including carriage of material within all leads, lifts, height and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	55.57 Cubic metre.	4000.00	Rupees Four Thousand Only	Per cubic metre	222280.00
4	Providing and laying mechanical mixed and viberated reinforced cement concrete M-20 (M-Twenty) in substructure with minimum cement contents not less than 350 Kg (Three hundred fifty kilograms) per cubic metre with 20mm (Twenty millimeters) nominal size crushed stone aggregate (extra cement as per design mix above the minimum cement contents specified shall not be paid extra) in bed block and dirt wall as per drawings and MORTH technical specification section 1500 and 2200 including form work and curing complete and as directed by the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals. The rate is including octroi, royalty, Malkana, toll tax, GST or any other taxes imposed by the Government.	2.34 Cubic metre	4400.00	Rupees Four Thousand Four Hundred Only	Per Cubic metre	10296.00

P-2

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
5	Providing and laying mechanically mixed and vibrated reinforced cement concrete Grade-M25 (M-Twenty Five) with minimum cement contents of 400 kgs (four hundred kilograms) per cubic meter with 20mm (Twenty millimeter) nominal size graded crushed stone aggregate in Deck slab and the like up to all heights, including cost of form work and curing complete but excluding the cost of reinforcement for Reinforced work as per drawing and as per CPWD specification 2019 complete and 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.	4.86 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	28188.00
6	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.	450.000 Kg	85.00	Rupees Eighty Five Only	Per Kg	38250.00
7	Back filling with granular material behind abutment, wing wall and return wall complete as per drawings & MORTH technical specification Clause 710.1.4. of IRC :78 and section 2200 and as directed by the Engineer-in-charge including carriage of material within all leads, lifts and other incidentals. The rate is including octroi, royalty, Malkhana, toll tax, GST or any other taxes imposed by the Government.	1.500 Cubic metre	630.00	Rupees Six Hundred Thirty Only	Per Cubic metre	945.00
8	Providing and laying 100mm (One Hundred millimeter) diamere PVC pipe Weep Holes in brick masonry/plain /reinforced concrete abutments, wing wall/ return wall, retaining walls and breast walls etcetra, extending through the full width of the structure with slope of IV:20H (One vertical : twenty Horizontal) towards draining face complete as per drawing and MORTH technical specification section 2700 and as per the directions and entire satisfactions of Engineer-in-Charge, including carriage of materials with in all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkhana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	2.00 Number	240.00	Rupees Two Hundred Forty Only	Each	480.00
	TOTAL					329851.00
	Quoted Rate in Figure		% above/below			
	Quoted Rate in Words					

Executive Engineer,
HPPWD Division,
Daultapur Chowk.

DRAFT BILL OF QUANTITY

Job-18

Estimated Cost: Rs. 49932/-
Earnest Money: Rs. 10000/-
Time Limit : Two Month.

Name of Work:- Balance work for the Construction of 50-bedded Hospital at Gagret Tehsil Ghanari Distt. Una HP (SH:-C/O Cement Concrete Finns in Facia and PVC antistatic vinyl Flooring)

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Providing form work with steel plates 3.15mm (three point fifteen millimeter) thick welded with angle iron in frame 30×30×5mm (thirty into thirty into five millimeter) so as to give a fair finish including centring, shuttering, strutting and propping etcetera with wooden battens and ballies upto any height in all floor level of propping and centring below supporting floor to ceiling upto any height and removal of the same for in-situ reinforced cement concrete and plain concrete work as per CPWD specifications 2019 in Vertical and horizontal fins individually or forming box louvers band, facias and eaves boards 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.	156.16 Squire metre.	870.00	Rupees Eight Hundred Seventy Only	Per squire metre	135859.00
2	Providing and laying Reinforced cement concrete work in vertical and horizontal fins individually or forming box louvers, facias and eaves boards above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 sand :3 graded stone aggregate 20mm. nominal size) upto floor all level including finishing the exposed surfaces with cement mortar 1:3 (1 cement : 3 Sand) to give a smooth and curing complete and as per 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.	6.81 Cubic metre.	9500.00	Rupees Nine Thousand Five Hundred Only	Per cubic metre	64695.00
3	Providing steel reinforcement and Thermo-Mechanically Treated bars of grade Fe-500D or more approved make i.e. SAIL, RINL, Shyam Steel/TISCO, Jindal Panther (JSPL) for reinforced cement concrete work including bending cutting straightening and placing in position binding all complete upto any floor level/height as per the direction by the Engineer-in-charge including entire carriage of materials with in all leads and lifts and other incidentals . The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	1920.42 Kg	105.00	Rupees One Hundred Five Only	Per Kilogram	201644.00
4	Providing and fixing 2mm thick (two millimeter) PVC antistatic vinyl Flooring plain or coloured, carbed or mosaic/metalled finish laid with approved adhesive on sub-floor upto floor all level complete and as per 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.	53.70 Squire metre.	1820.00	Rupees One Thousand Eight Hundred Twenty Only	Per squire metre	97734.00
	TOTAL					499932.00
	Quoted Rate in Figure		% above/below			
	Quoted Rate in Words					

Executive Engineer,
HPPWD Division,

Job-19

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.498750/-
Earnest Money: Rs.10000/-
Time Limit : One Month.

Name of Work:- Restoration of Rain Damages on Link road Up Mohal Joh to Saloh Km. 0/0 to 4/0, Link road Harizan Basti Saloh Beri to Kundo Da Talab Km. 0/0 to 1/800, Link road Bal Mandir upper Marwari to Babehar Km. 0/0 to 2/800 and Link road NMT to Napian Da Talab via Rana Mohalla Km. 0/0 to 3/200, (SH: Dressing of berms, cleaning of drains & making loss of material)

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.	8950.00 Square metre	15.00	Rupees Fifteen Only	Per Square metre	134250.00
2	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.	3500.00 Running metre	35.00	Rupees Thirty Five Only	Per running metre	1,22,500.00
3	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 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.	6050.00 Square metre	40.00	Rupees Forty Only	Per Square metre	2,42,000.00
TOTAL						498750.00
			% above/below			
			Quoted Rate in Figure			
			Quoted Rate in Words			


Executive Engineer,
HPPWD Division,
Daulatpur Chowk.

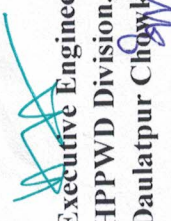
Job-20

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.499000/-
 Earnest Money: Rs.10000/-
 Time Limit : One Month.

Name of Work:- Restoration of Rain Damages on Link road Harijan Basti Bhanjal Km 0/0 to 4/000, Link road Andora to Banne Di Hatti to Shivpur Km 0/0 to 4/443, Link road Jadla Pratham to Nara Dukhi Km 0/0 to 8/0 and Link road to Village Tathera Km 0/0 to 1/025, (SH: Dressing of berms, cleaning of drains & making loss of material)

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.	8950.00 Square metre	15.00	Rupees Fifteen Only	Per Square metre	134250.00
2	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.	3810.00 Running metre	35.00	Rupees Thirty Five Only	Per running metre	1,33,350.00
3	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 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.	5785.00 Square metre	40.00	Rupees Forty Only	Per Square metre	2,31,400.00
	TOTAL					499000.00
			% above/below			
			Quoted Rate in Figure			
			Quoted Rate in Words			


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.499442/-
Earnest Money: Rs.10000/-
Time Limit : Two Month

Name of Work:-Restoration of rain Damages on Link road Pirthipur Junction to Maidangarh Km 0/0 to 4/000, (SH:- C/O 900 mm dia hume pipe culvert with Retaining wall in approaches at RD 0/560

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.	58.650 Cubic metre	194.00	Rupees One Hundred Ninety Four Only	Per cubic metre	11378.00
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.	101.964 Cubic metre	3400.00	Rupees Three Thousand Four Hundred Only	Per Cubic metre	346678.00
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.	16.747 Cubic metre	4000.00	Rupees Four Thousand Only	Per Cubic metre	66986.00
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/Relipipe, working pressure not less than 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.	5.00 Number	260.00	Rupees Two Hundred Sixty Only	Each	1300.00
5	Providing and laying (to level or slope) 900mm dia (Nine hundred millimeter) diametre 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, Malkhana, GST, toll tax, sale tax or other taxes imposed by the Government.	10.000 Running Metre	3800.00	Rupees Three Thousand Eight Hundred Only	Per Running Metre	38000.00
6	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, Malkhana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	135.000 Cubic metre	260.00	Rupees Two Hundred Sixty Only	Per Cubic metre	35,100.00
TOTAL						499442.00
Quoted Rate in Figure		% above/below				
Quoted Rate in Words						

Executive Engineer,
HPPWD Division,
Daulatpur Chowk.

Job-22

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 498300/-
 Earnest Money: Rs. 10000/-
 Time Limit : Two Month

Name of Work:- A/R & M/O Non-residential building HPPWD Rest House at gagret Tehsil Ghanari , Distt. Una HP. (SH: Providing and fixing PVC wall & ceiling paneling work etc.)

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Providing and fixing PVC wall paneling 6mm (six millimeter) thick with screws and approved shade and colour including mitring at junction , but jointing complete in all respect as per specification or as per approved drawing, design and as directed by the Engineer in charge including carriage of materials with 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	315.00 Squre metre	1130.00	Rupees One Thousand One Hundred Thirty Only	Per squre metre	355950.00
2	Providing and fixing PVC wall/ceiling paneling 6mm (six millimeter) thick on aluminum frame with screws and approved shade and colours including mitring at junction , but jointing complete in all respects as per specification or as per approved drawing, design and as directed by the Engineer in charge including carriage of materials with 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	109.50 Squre metre	1300.00	Rupees One Thousand Three Hundred Only	Per squre metre	142350.00
	TOTAL					498300.00
			% above/below			
			Quoted Rate in Figure			
			Quoted Rate in Words			


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk.

Job-23

BILL OF QUANTITY

Estimate Cost :- Rs.499456/-
 Earnest Money :-Rs.10000/-
 Time Limit :- Two Month.

Name of work:-A/R & M/O link road to Sanghnai Kala Panga Km. 0/0 to 6/260, Link road to village Ambota Km. 0/0 to 0/639, Link road to village Khad Gujiran in GP Sanghnai Km. 0/0 to 3/0 and Link road to village Deoli Minhasan road Km. 0/0 to 2/175, (SH: Repair of Pot Holes)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	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.	21.30 Cubic meter	1500.00	Rupees One Thousand Five Hundred Only	Per Cubic meter	31950.00
2	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.	193.5 Square metre	53.00	Rupees Fifty Three Only	Per Square meter	10256.00
3	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20mm (Twenty millimetre) thick pre-mix carpet and seal coat type B specification Clause 1904.2, 503 and 508.1. 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 includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	1550.00 Square metre	295.00	Rupees Two Hundred Ninety Five Only	Per Square meter	457250.00
	TOTAL					499456.00
			% above/below			
	Quoted Rate in Figure					
	Quoted Rate in Words					

Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk

Job-24

BILL OF QUANTITY

Estimate Cost :- Rs.96000/-
Earnest Money :-Rs.1900/-
Time Limit :- One Month.

Name of work:- A/R & M/O HPPWD Non-Residential building at HPPWD Sub-Division Daulatpur Chowk (SH: Providing and installation of LCD and Printer)

Sr. No.	Description of Item	Quantity		Rate in		Unit	Amount
				Figures	Words		
1	Providing and installation of LG UHD TV UQ75 43 (108cm) 4K Smart TV (43-inch Display Average; 4K Resolution, 3840 x 2160 pixel average; 60 Hz) (2 years comprehensive on site warranty) complete with all accessories. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	2.00	Number	40000.00	Rupees Forty Thousand Only	Each	80000.00
2	Providing and installation of Canon PIXMA MegaTank G2010 All-in-One Ink Tank Colour Printer with Print, scan and copy facility (A4 size): Prints upto 18ppm, 64MB RAM, 100 pages input & 50 sheets output tray, high speed USB Port, Wi-Fi with one year warranty. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	1.00	Number	16000.00	Rupees Sixteen Thousand Only	Each	16000.00
	TOTAL						96000.00
					% above/below		
	Quoted Rate in Figure						
	Quoted Rate in Words						


Executive Engineer,
HPPWD Division,
Daulatpur Chowk