

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

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

6601-6602

Dated:- 24-01-2024


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/2023-6594-6600 dated 24-01-2024 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 : 03.02.2024 up to 04.00 PM

Date and time of issue/sale of tender forms against cash Payment : 05.02.2024 from 02.00 PM to 5.00 PM

Date and time of receipt of tenders : 06.02.2024 up to 10.30 AM

Date and time of opening of tenders : 06.02.2024 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	Restoration of Rain Damages on Link road Sanghnai to Kala Panga Km. 0/0 to 6/260, Link road Chatehar Bouhal Ambota Km 0/0 to 1/600 and Link road to village Khad Gujran in G.P Sanghnai Km 0/0 to 3/00, Link road to village sanghnai 0/00 to 0/600 (SH: Dressing of berms, cleaning of drains & making loss of material at various RD.)	499250.00	10000.00	One Month	350-
2	SDP/2023/216,C/O (Construction of) Link road to Shamshanghat Babher in G.P. Babher, (SH:- C/O RCC Slab Culvert) DC-Deposit-SDP	287001.00	5700.00	Two Month	350-
3	Repair & Restoration of Road Damages due to excessive over flow irrigation scheme water on Link road to village Tatehra Km. 0/0 to 0/250, (SH: - Periodical Renewal Coat from Km. 0/000 to 0/250)	398400.00	8000.00	Two Month	350-
4	A/R & M/O various roads under Daulatpur Chowk Sub Division, Section I, II and III, (SH:- Providing and fixing dual direction retro reflective Cat-eyes studs, Supplying and Stacking of dual direction delineator)	472925.00	9500.00	One Month	350-
5	Repair & Restoration of Rain Damages on Link road Kaloh beli bumbloo Km 0/0 to 3/000, (SH:- C/O Drain with 300mm dia hume pipe at RD 1/100 to 1/190 and Retaining wall from RD 2/110 to 2/125)	431313.00	8600.00	Two Month	350-
6	Restoration of Rain Damages on Link road T-05 to Mubarikpur Km. 0/0 to 3/000, (SH: Extension of Existing RCC slab culvert at RD 1/750 and U-Shape drain from RD 1/200 to 1/300 RHS)	237455.00	4800.00	Two Month	350-
7	Restoration of Rain Damages on Link road Gondpur Banehra to Fatehpur Km 0/0 to 3/100, (SH:- Providing and laying Interlocking Concrete Block and V-Shape drain at Km 0/310 to 0/410)	497760.00	10000.00	Two Month	350-
8	SDP/2023/212,C/O (Construction of) Ambulance Road Daulatpur Shankar Nagar road (10/100) to Mohalla Dabbe Waleyan in GP Bhanjal Km 0/0 to 0/400, (SH:- Providing and laying Cement Concrete Pavement in KM 0/060 to 0/090) DC-Deposit-SDP	286529.00	5700.00	Two Month	350-
9	SDP/2023/212,C/O (Construction of) Ambulance Road Daulatpur Shankar Nagar road (10/100) to Mohalla Dabbe Waleyan in GP Bhanjal Km 0/0 to 0/400, (SH:- Providing and laying Cement Concrete Pavement in Km 0/090 to 0/120) DC-Deposit-SDP	286728.00	5700.00	Two Month	350-
10	SDP/2023/214,C/O (Construction of) Ambulance Road from Bada Talab to WARD NO 04 in GP Bhanjal Lower Km 0/0 to 0/400, (SH:- Providing and laying Interlocking Concrete Block in KM 0/100 to 0/150) DC-Deposit-SDP	238692.00	4800.00	Two Month	350-
11	SDP/2023/215,C/O (Construction of) Ambulance Road from Bada Talab to Ward No. 04 in GP Bhanjal Lower Km 0/0 to 0/400, (SH:- Providing and laying Interlocking Concrete Block in KM 0/150 to 0/200) DC-Deposit-SDP	286762.00	5700.00	Two Month	350-

12	Restoration of Rain Damages on Link road T-05 to Thaplan Km 0/0 to 8/200, (SH:- C/O Retaining Wall from RD 4/320 to 4/335)	435968.00	8700.00	Two Month	350-
13	Balance work for the Construction of Tehsil building at Ghanari, Tehsil Ghanari, Distt. Una (HP), (SH:- C/O Aluminium work for shutters of doors, windows and ventilators etc) Deposit work	477647.00	9600.00	One Month	350-
14	Balance work for the Construction of Tehsil building at Ghanari, Tehsil Ghanari, Distt. Una (HP), (SH:- C/O Aluminium work frames, shutter for doors, windows, ventilators and Sanitary installation etc.) Deposit work	360182.00	7200.00	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.

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

6594-6600

Dated: -

Executive Engineer,
Daulatpur Chowk Division
HP.PWD Daulatpur Chowk.
24-1-2024

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.499250/-
Earnest Money: Rs.10000/-
Time Limit : One Month.

Job-1

Name of Work:- Restoration of Rain Damages on Link road Sanghnai to Kala Panga Km 0/0 to 6/260, Link road Chatehar Bouhal Ambota Km 0/0 to 1/600 and Link road to village Khad Gujran in G.P Sanghnai Km 0/0 to 3/00, Link road to village sanghnai 0/00 to 0/600 (SH: Dressing of berms, cleaning of drains & making loss of material at Various RD)

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.	500.00 Square metre	15.00	Rupees Fifteen Only	Per Square metre	7500.00
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.	450.00 Running metre	35.00	Rupees Thirty Five Only	Per running metre	15,750.00
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.	11900.00 Square metre	40.00	Rupees Forty Only	Per Square metre	4,76,000.00
TOTAL			% above/below			499250.00
		Quoted Rate in Figure				
		Quoted Rate in Words				

Executive Engineer,
HPPWD Division,
Daultpur Chhwyk.

DRAFT BILL OF QUANTITY

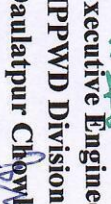
Estimated Cost: Rs.287001/-
Earnest Money: Rs.5700/-
Time Limit : Two Month.

Name of Work:- SDF/2023/216, C/O (Construction of) Link road to Shamsanghat Babher in G.P. Babher, (SH:- C/O RCC Slab Culvert) DC-Deposit-SDP

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in earth work in foundation and trenches, drain etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed variety of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush separately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rates are inclusive of octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	30.98 Cubic metre.	190.00	Rupees One Hundred Ninety Only	Per cubic metre	5886.0
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.	27.60 Cubic metre.	3350.00	Rupees Three Thousand Three Hundred Fifty Only	Per cubic metre	92460.0
3	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/depts 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.	4.16 Cubic metre.	3650.00	Rupees Three Thousand Six Hundred Fifty Only	Per cubic metre	15184.0

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
4	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) designed mix 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.	20.95 Cubic metre.	4050.00	Rupees Four Thousand Fifty Only	Per cubic metre	84848.0
5	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) design mix with minimum cement contents of 330 kgs. (Three hundred thirty kilograms) in or under water in open foundation for all types of structure like flooring etcetra and the like, including cost of form work and curing complete as per drawing and MORTH technical specifications section 1500 and 2200 and as per the direction and the entire satisfaction of Engineer-in-Charge, 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 including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	1.76 Cubic metre	4200.00	Rupees Four Thousand Two Hundred Only	Per Cubic metre	7392.0
6	Providing and laying mechanical mixed and vibrated reinforced cement concrete M-20 (M-Twenty) in substructure designed mix 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.	1.12 Cubic metre	4350.00	Rupees Four Thousand Three Hundred Fifty Only	Per Cubic metre	4872.0
7	Providing and laying mechanically mixed and vibrated reinforced cement concrete Grade-M 25 (M-Twenty Five) designed mix 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.	4.45 Cubic metre	5800.00	Rupees Five Thousand Eight Hundred Only	Per Cubic metre	25810.0
8	Supplying fitting and placing HYSD bar reinforcement in super structure complete as per drawing and as per CPWD specification 2019 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 rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	533.52 Kg	85.00	Rupees Eighty Five Only	Per Kg	45349.0

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
9	Providing and laying 100mm (One Hundred millimeter) diametre PVC pipe Weep Holes in brick masonry/plain /reinforced concrete abutments, wing wall/ return wall, retaining walls and breast walls etcetra, extending through the full width of the structure with slope of IV:20H (One vertical : twenty Horizontal) towards draining face complete as per CPWD specification 2019 and as per the directions and entire satisfactions of Engineer-in-Charge, including carriage of materials with in all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	10.00 Number	220.00	Rupees Two Hundred Twenty Only	Each	2200.0
10	Construction of embankment with approved materials deposited at site obtained from roadway cutting and excavation from drains and foundation of all other structures or other sources, or obtained from borrow pits within all leads and lifts, graded and compacted to meet requirement, including setting out, true to the lines, grades, width and side slopes in accordance with drawings, including spreading the embankment material with motor-Grader in successive layers of 200mm (two hundred millimeter) uniform thickness, and compacting with vibratory roller 8-10 (eight to ten) Tonne static weight to meet the requirements of table 300.1 & 300.2 of MORD technical specification section 300 and 1600 and as per the entire satisfactions and directions of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, toll tax, goods service tax, labour cess or any other taxes imposed by the Government.	15.00 Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	3000.0
TOTAL						287001.0
Quoted Rate in Figure						
Quoted Rate in Words						
		% above/below				


 Executive Engineer,
 HPPWD Division,
 Daultpur Chowk

BILL OF QUANTITY

Estimate Cost :- Rs. 398400/-
 Earnest Money :-Rs.8000/-
 Time Limit :- Two Month.

Name of work:- **Repair & Restoration of Road Damages due to excessive over flow irrigation scheme water on Link road to village Tatehra Km. 0/0 to 0/250, (SH: - Periodical Renewal Coat from Km 0/000 to 0/250)**

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.	60.00	1500.00	Rupees One Thousand Five Hundred Only	Per Cubic meter	90000.00
2	Providing and applying primer coat with bitumen emulsion (SS-1) 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.	400.00	50.00	Rupees Fifty Only	Per Square meter	20000.00
3	Providing and applying tack coat with bitumen emulsion (RS-1) after and including cleaning the road surface with hydraulic/mechanical brooms and spraying with emulsion pressure distributor at the rate 0.275 kg (zero point two seven five kilogram) per square meter on the prepared dry and hungry bituminous surface complete as per MORTH Technical Specification section 500 and as per 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.	800.00	20.00	Rupees Twenty Only	Per square metre	16000.00
4	Providing and laying 30mm (Thirty millimetre) compacted thick bituminous concrete with minimum 40-60 TPH (forty- sixty tonne per hour) hot mix batch type/drum type plant with electronic control Grading-II using crushed aggregate 13mm (thirteen millimetre) nominal size of specified grading premixed with bituminous binder VG-30 (Viscosity Grade-thirty) @ (at the rate of) 5.50% (five decimal five zero percent) of mix weight transported to site, laid with sensor paver finisher hydraulic with sensor control to the required grade, level and alignment over a previously prepared surface and rolling complete with smooth wheeled roller 8-10 (Eight-Ten) tonne capacity for initial break down rolling and vibratory roller 8-10 (Eight-Ten) tonne capacity or pneumatic type roller of 12-15 (Twelve-fifteen Tonne) with tyre pressure of atleast 0.56mpa (Zero point five six) for intermediate rolling and finish rolling with 6-8 (six-eight) tonne smooth wheeled tandem roller to achieve the desired compaction as per MORTH technical specification section 500 and as per directions and entire satisfaction of the 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.	24.00	11350.00	Rupees Eleven Thousand Three Hundred Fifty Only	Per cubic metre	272400.00
TOTAL						398400.00
Quoted Rate in Figure						
Quoted Rate in Words						
% above/below						

Executive Engineer,
 HPPWD Division,
 Daultapur Chowk.

508-

BILL OF QUANTITY

Estimate Cost :- Rs.472925/-
Earnest Money :-Rs.9500/-
Time Limit :- One Month.

JES-4

Name of Work:- A/R & M/O various roads under Daulatpur Chowk Sub Division, Section I, II and III, (SH:- Providing and fixing dual direction retro reflective Cat-eyes studs, Supplying and Stacking of dual direction delineator)

Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
1	Supplying and stacking dual direction delineator made of dia 18 gauge (eighteen gauge) M.S. rectangular pipe of size 25 x 63 mm (twenty five into sixty three millimetres) and of length 600mm (six hundred millimetres) pipe stove enameled and baked to 120 (one hundred twenty) c/power coated head made of ABC plastic rectangular moulded with flat face provided with high intensity prismatic reflectors of colour (white/yellow/red) of size 100 x 125mm (one hundred into one hundred twenty five millimetres) with additional to reflective strips of 20mm (twenty millimetres) wide make greens life as per the direction of the Engineer-in-charge, including carriage of materials within all leads and lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	190.00 Each	660.00	Rupees Six Hundred Sixty Only	Each	125400.00
2	Providing and fixing dual direction retro reflective Cat-eyes studs made for high quality colour less retro reflective mini board embedded to 6mm (six millimetres) high impact plastic eyes of dia 16mm (sixteen millimetres) containing 7 (seven) beads to each thus making a total of 42 (forty two) beads housed on both sides in a strong castles stud size 10x10 cm (ten into ten centimeter) provided with a mild steel zinc plated nail of dia 12mm (twelve millimetres) for fixing to roads by hammering made green/lite only as per the direction of the Engineer-in-charge, including carriage of materials within all leads and lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	690.00 Each	360.00	Rupees Three Hundred Sixty Only	Each	248400.00
3	Providing and fixing on crash barrier W-Beam high intensity reflector trapezoid type metal body with acrylic body size 150mm (one hundred fifty millimetres) and 80mm (eighty millimetres) with 65mm steel/zinc plated bolt. Three sides laminated with plastic body (yellow/white/red colours etc.) complete as per the direction of the Engineer-in-charge, including carriage of materials within all leads and lifts and other incidentals. The rates including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	305.00 Each	325.00	Rupees Three Hundred Twenty Five Only	Each	99,125.00
TOTAL						472925.00
		Quoted Rate in Figure		% above/below		
		Quoted Rate in Words				


Executive Engineer,
HPWD Division,
Daulatpur Chowk.

DRAFT BILL OF QUANTITY

JeG-5

Name of Work:-Repair & Restoration of Rain Damages on Link road Kaloh bel bumbloo Km 0/0 to 3/000, (SH:- C/O Drain with 300mm dia hume pipe at RD 1/100 to 1/190 and Retaining wall from RD 2/110 to 2/125)

Estimated Cost: Rs.431313/-
Earnest Money: Rs.8600/-
Time Limit : Two Month

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Demolishing cement concrete 1:4:8 (one cement isto four sand isto eight) manually/ by mechanical means including disposal of material 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.	12.83 Cubic metre	250.00	Rupees Two Hundred Fifty Only	Per cubic metre	3208.00
2	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.	22.16 Cubic metre	200.00	Rupees Two Hundred Only	Per cubic metre	4432.00
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 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.	62.750 Cubic metre	3350.00	Rupees Three Thousand Three Hundred Fifty Only	Per cubic metre	210213.00

cat 8-2

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
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 MORO 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.	8.81 Cubic metre	3650.00	Rupees Three Thousand Six Hundred Fifty Only	Per Cubic metre	32157.1
5	Providing and laying (to level or slope) 300mm dia (Three hundred millimeter) diameter reinforced cement concrete light duty non pressure pipes IS Class NP-2 for culverts on first class bedding or granular material in single row including fixing collar with cement mortar 1:2 (One cement isto two sand) but excluding the cost of excavation, protection works, back filling, pipe bedding concrete and masonry work in head walls and parapets as per drawing and M.O.R.D. technical specifications clause 1101.5 and as per direction of Engineer-in-Charge including carriage of materials within all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, GST, toll tax, sale tax or other taxes imposed by the Government.	95.00 Running Metre	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per Running Metre	118750.1
6	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 MORO 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.	24.00 Number	240.00	Rupees Two Hundred Forty Only	Each	5760.1
7	Back filling behind abutment Retaining wall/Breast wall, Wing walls and the like with approved granular materials complete as per drawings and MORO 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.	13.50 Cubic metre	600.00	Rupees Six Hundred Only	Per cubic metre	8100.1
8	Providing and laying mechanically mixed and vibrated reinforced cement concrete Grade-M 20 (M-Twenty) with 20mm (Twenty millimeter) nominal size graded crushed stone aggregate in foundation, 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/depts and any quantum of water, in toe walls etcetra including cost of form work and curing complete as per MORO technical specification section 802, 804, 805, 806, 807, 1202 and 1204 and as per the direction and the entire satisfaction of Engineer-in-Charge, including carriage of materials within all leads, lifts and other incidentals.	8.28 Cubic metre.	4350.00	Rupees Four Thousand Three Hundred Fifty Only	Per cubic metre	36018.1

Contd 3

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
9	Providing and laying factory made chamfered edge Cement Concrete paver blocks 80mm (Eighty millimetre) thick of M-30 (thirty) grade with approved color design and pattern in footpath, parks, lawns, drive ways or light traffic parking etc. of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm(fifty millimetre) thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand complete as per CPWD specification 2019 including carriage of materials up to all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	15.00 Square metre	845.00	Rupees Eight Hundred Forty Five Only	Per Square metre	12675.00
TOTAL						431313.00
Quoted Rate in Figure		% above/below				
Quoted Rate in Words						

Executive Engineer,
HPPWD Division,
Daulatpur Chowk.

BILL OF QUANTITY

Estimate Cost :- Rs.237455/-
 Earnest Money :-Rs.4800/-
 Time Limit :- Two Month.

DB-6

Name of work:- Restoration of Rain Damages on Link road T-05 to Mubarikpur Km. 0/0 to 3/000, (SH: Extension of Existing RCC slab culvert at RD 1/750 and U-Shape drain from RD 1/200 to 1/300 RHS)

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.	23.52 Cubic metre.	190.00	Rupees One Hundred Ninety Only	Per cubic metre	4469.00
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/depts 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.	4.08 Cubic metre.	3600.00	Rupees Three Thousand Six Hundred Only	Per cubic metre	14688.00
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) mix 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.	31.36 Cubic metre.	3900.00	Rupees Three Thousand Nine Hundred Only	Per cubic metre	122304.00
4	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) with minimum cement contents of 330 kgs. (Three hundred thirty kilograms) in or under water in open foundation for all types of structure like flooring etcetra and the like, including cost of form work and curing complete as per drawing and MORTH technical specifications section 1500 and 2200 and as per the direction and the entire satisfaction of Engineer-in-Charge, 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 including Royalty, Malkhana, Octroi, toll tax, sale tax, GST or any other taxes imposed by the Government.	1.38 Cubic metre	4200.00	Rupees Four Thousand Two Hundred Only	Per Cubic metre	5796.00

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Sr. No.	Description of Item	Quantity	Rate in		Unit	Amount
			Figures	Words		
5	Providing and laying mechanical mixed and vibrated 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.	2.08 Cubic metre	4350.00	Rupees Four Thousand Three Hundred Fifty Only	Per Cubic metre	9048.00
6	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.	3.60 Cubic metre	5600.00	Rupees Five Thousand Six Hundred Only	Per Cubic metre	20160.00
7	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.	614.00 Kg	85.00	Rupees Eighty Five Only	Per Kg	52190.00
8	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, Malkana, toll tax, GST or any other taxes imposed by the Government.	8.80 Cubic metre	600.00	Rupees Six Hundred Only	Per Cubic metre	5280.00
9	Providing and laying 100mm (One Hundred millimeter) diametre 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 1V: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, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	16.00 Number	220.00	Rupees Two Hundred Twenty Only	Each	3520.00
TOTAL						237455.00
Quoted Rate in Figure						
Quoted Rate in Words		% above/below				


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk.

DRAFT BILL OF QUANTITY

Job-7


Estimated Cost: Rs. 497760/-
Earnest Money: Rs. 10000/-
Time Limit : Two Month.

Name of Work:- Restoration of Rain Damages on Link road Gondpur Banehra to Fatehpur Km 0/0 to 3/100, (SH:- Providing and laying Interlocking Concrete Block and V-Shape drain at Km 0/310 to 0/410)

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed variety of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush separately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	5.63 Cubic metre.	195.00	Rupees One Hundred Ninety Five Only	Per cubic metre	1098.00
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 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.	52.50 Cubic metre.	120.00	Rupees One Hundred Twenty Only	Per cubic metre	6300.00
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/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.	48.00 Cubic metre.	3350.00	Rupees Three Thousand Three Hundred Fifty Only	Per cubic metre	160800.00
4	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) nominal mix 1:2:4 (One cement isto two sand isto four graded stone aggregate 20mm (twenty millimetre) nominal size in or under water in open foundation for all types of structure and the like, including cost of form work and curing complete as per drawing and CPWD specification 2019 including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	18.11 Cubic metre.	4200.00	Rupees Four Thousand Two Hundred Only	Per cubic metre	76062.00

Conf-2

Sr. No.	Sub-Head and Items of work	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, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand complete as per CPWD specification 2019 including carriage of materials up to all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	300.00 Square metre	845.00	Rupees Eight Hundred Forty Five Only	Per Square metre	253500.00
TOTAL						497760.00
Quoted Rate in Figure						
Quoted Rate in Words						


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 286529/-
Earnest Money: Rs. 5700/-
Time Limit : Two Month.


763-8

Name of Work:-SDP/2023/212,C/O (Construction of) Ambulance Road Daultapur Shankar Nagar road (10/100) to Mohalla Dabbe Waleyian in GP Bhanjal Km 0/0 to 0/400,
(SH:- Providing and laying Cement Concrete Pavementin KM 0/060 to 0/090) DC-Deposit-SDP

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in earth work in foundation and trenches, drain etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed 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.	21.60 Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	4320.00
2	Construction of embankment with approved materials deposited at site obtained from roadway cutting and excavation from drains and foundation of all other structures or other sources, or obtained from borrow pits, within all leads and lifts, graded and compacted to meet requirement, including setting out, true to the lines, grades, width and side slopes in accordance with drawings, including spreading the embankment material with motor-Grader in successive layers of 200mm (two hundred millimeter) uniform thickness, and compacting with vibratory roller 8-10 (eight to ten) Tonne static weight to meet the requirements of table 300.1 & 300.2 of MORD technical specification section 300 and 1600 and as per the entire satisfactions and directions of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, toll tax, goods service tax, labour cess or any other taxes imposed by the Government.	27.00 Cubic metre.	240.00	Rupees Two Hundred Forty Only	Per cubic metre	6480.00
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 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 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.	15.00 Cubic metre	3350.00	Rupees Three Thousand Three Hundred Fifty Only	Per cubic metre	50250.00

Contd 2

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
4	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete, M-10 Grade (M-Ten) Nominal mix 1:3:6 (one cement isto three sand isto six graded crushed stone aggregate 20mm (Twenty millimeter) nominal size) in or under water in open foundations and the like for all types of structures, including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water, for all heights/depths and any quantum of water, including cost of form work and curing complete as per drawing and 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.	20.07 Cubic metre.	3630.00	Rupees Three Thousand Six Hundred Thirty Only	Per cubic metre	72854.00
5	Providing and laying mechanically mixed and vibrated reinforced cement concrete Grade-M 25 (M-Twenty Five) with 20mm (Twenty millimeter) nominal size graded crushed stone aggregate in substructure 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 drawing and MORD technical specification clause 800, 1205.4 & 1205.5 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.	22.50 Cubic metre	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic metre	121500.00
6	Supplying fitting and placing HYSD bar reinforcement in super structure complete as per drawing and as per CPWD specification 2019 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 rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	375.00 KG	83.00	Rupees Eighty Three Only	Per Kg	31125.00
TOTAL						286529.00
Quoted Rate in Figure		% above/below				
Quoted Rate in Words						


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk.

DRAFT BILL OF QUANTITY

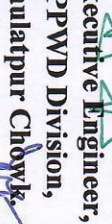
Estimated Cost: Rs. 286728/-
Earnest Money: Rs. 5700/-
Time Limit : Two Month.

Name of Work:-SDP/2023/12,C/O (Construction of) Ambulance Road Daulatpur Shankar Nagar road (10/100) to Mohalla Dabbe Waleyian in GP Bhanjal Km 0/0 to 0/400,
(SH:- Providing and laying Cement Concrete Pavement in Km 0/090 to 0/120) DC-Deposit-SDP

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in earth work in foundation and trenches, drain etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed 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.	14.40 Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	2880.00
2	Construction of embankment with approved materials deposited at site obtained from roadway cutting and excavation from drains and foundation of all other structures or other sources, or obtained from borrow pits within all leads and lifts, graded and compacted to meet requirement, including setting out, true to the lines, grades, width and side slopes in accordance with drawings, including spreading the embankment material with motor-Grader in successive layers of 200mm (two hundred millimeter) uniform thickness, and compacting with vibratory roller 8-10 (eight to ten) Tonne static weight to meet the requirements of table 300.1 & 300.2 of MORD technical specification section 300 and 1600 and as per the entire satisfactions and directions of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, toll tax, goods service tax, labour cess or any other taxes imposed by the Government.	22.50 Cubic metre.	240.00	Rupees Two Hundred Forty Only	Per cubic metre	5400.00
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 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, Malkana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	21.38 Cubic metre	3350.00	Rupees Three Thousand Three Hundred Fifty Only	Per cubic metre	71623.00

Cont B-9

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
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 MORO 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.	16.70 Cubic metre.	3630.00	Rupees Three Thousand Six Hundred Thirty Only	Per cubic metre	60621.00
5	Providing and laying mechanically mixed and vibrated reinforced cement concrete Grade-M 25 (M-Twenty Five) with 20mm (Twenty millimeter) nominal size graded crushed stone aggregate in substructure 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 drawing and MORO technical specification clause 800, 1205.4 & 1205.5 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.	21.38 Cubic metre	5400.00	Rupees Five Thousand Four Hundred Only	Per Cubic metre	115452.00
6	Supplying fitting and placing HYSD bar reinforcement in super structure complete as per drawing and as per CPWD specification 2019 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 rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	370.50 KG	83.00	Rupees Eighty Three Only	Per Kg	30752.00
		TOTAL				286728.00
		Quoted Rate in Figure				
		Quoted Rate in Words				
		% above/below				


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk

DRAFT BILL OF QUANTITY

Estimated Cost: Rs. 238692/-
Earnest Money: Rs. 4800/-
Time Limit : Two Month.

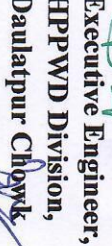
468-10

Name of Work:- SDF/2023/214,C/O (Construction of) Ambulance Road from Bada Talab to WARD NO 04 in GP Bhanial Lower Km 0/0 to 0/400, (SH:- Providing and laying Interlocking Concrete Block in KM 0/100 to 0/150) DC-Deposit-SDP

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed verity of soil in dry or saturated condition upto any depth and lift upto any height including chiseling/wedging out rocks where blasting prohibited dewatering pumping or bailing out water where required and/ removal of slush separately as directed which may arise during the execution including stacking the serviceable and unserviceable material and then returning stacked soil in any thickness of layers when required into plinth side of foundation etcetera consolidating each deposited layers by ramming and watering then disposing of all surplus unserviceable excavated earth as specified dumping place as per CPWD specifications 2019 complete and direction of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	6.00 Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	1200.00
2	Construction of embankment with approved materials deposited at site obtained from roadway cutting and excavation from drains and foundation of all other structures or other sources, or obtained from borrow pits within all leads and lifts, graded and compacted to meet requirement, including setting out, true to the lines, grades, width and side slopes in accordance with drawings, including spreading the embankment material with motor-Grader in successive layers of 200mm (two hundred millimeter) uniform thickness, and compacting with vibratory roller 8-10 (eight to ten) Tonne static weight to meet the requirements of table 300.1 & 300.2 of MORD technical specification section 300 and 1600 and as per the entire satisfactions and directions of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, toll tax, goods service tax, labour cess or any other taxes imposed by the Government.	45.00 Cubic metre.	240.00	Rupees Two Hundred Forty Only	Per cubic metre	10800.00
3	Providing, laying, spreading and compacting graded stone aggregate size range 53 mm to 0.075 mm (Fifty three millimetre to zero point zero seven five millimetre) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical/manual mean in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, complete as per MORTH technical specification section 400 and as per the directions of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	22.50 Cubic metre.	1500.00	Rupees One Thousand Five Hundred Only	Per cubic metre	33750.00

Cost 2

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
5	Providing and laying mechanically mixed and vibrated concrete for plain cement concrete Grade-M20 (M-Twenty) nominal mix 1:2:4 (One cement isto two sand isto four graded stone aggregate 20mm (twenty millimetre) nominal size in or under water in open foundation for all types of structure and the like, including cost of form work and curing complete as per drawing and CPWD specification 2019 including pumping or bailing out water/dewatering (surface and sub-soil water) and removal of the slush which may arise at the time of laying under water for all heights/depths and any quantum of water complete including carriage of materials up to all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	6.11 Cubic metre.	4200.00	Rupees Four Thousand Two Hundred Only	Per cubic metre	25662.00
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 octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	180.00 Square metre	840.00	Rupees Eight Hundred Forty Only	Per Square metre	151200.00
		TOTAL				238692.00
		Quoted Rate in Figure				
		Quoted Rate in Words		% above/below		


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk

DRAFT BILL OF QUANTITY

568-11

Estimated Cost: Rs. 286762/-
Earnest Money: Rs. 5700/-
Time Limit : Two Month.

Name of Work:- SDP/2023/215,C/O (Construction of) Ambulance Road from Bada Talab to Ward no 04 in GP Bhanial Lower Km 0/0 to 0/400, (SH:- Providing and laying Interlocking Concrete Block in KM 0/150 to 0/200) DC-Deposit-SDP


Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Excavation in earth work in foundation and trenches etcetera in all kind and classification of soil such as pick work, jumper work, pick jumper work, blasting work and hard blasting work and saturated soil any other mixed variety of soil in dry or saturated condition upto any depth and lift upto any height including chiselling/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.	6.00 Cubic metre.	200.00	Rupees Two Hundred Only	Per cubic metre	1200.00
2	Construction of embankment with approved materials deposited at site obtained from roadway cutting and excavation from drains and foundation of all other structures or other sources, or obtained from borrow pits within all leads and lifts, graded and compacted to meet requirement, including setting out, true to the lines, grades, width and side slopes in accordance with drawings, including spreading the embankment material with motor-Grader in successive layers of 200mm (two hundred millimeter) uniform thickness, and compacting with vibratory roller 8-10 (eight to ten) Tonne static weight to meet the requirements of table 300.1 & 300.2 of MORD technical specification section 300 and 1600 and as per the entire satisfactions and directions of Engineer-in-Charge, including carriage of material within all leads, lifts and other incidentals. The rate is including Octroi, Royalty, Malkana, toll tax, goods service tax, labour cess or any other taxes imposed by the Government.	45.00 Cubic metre.	240.00	Rupees Two Hundred Forty Only	Per cubic metre	10800.00
3	Providing, laying, spreading and compacting graded stone aggregate size range 53 mm to 0.075 mm (Fifty three millimetre to zero point seven five millimetre) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads and lifts, laying in uniform layers with mechanical/manual mean in sub-base / base course on well prepared surface and compacting with vibratory roller of 8 (eight) to 10 (ten) tonne capacity to achieve the desired density, complete as per MORTH technical specification section 400 and as per the directions of Engineer-in-charge including carriage of materials/machinery required to execute the work in all leads and lifts and other incidentals. The rate includes octroi, royalty, Malkana, toll tax, goods service tax, labour cess or other taxes imposed by the Government.	22.50 Cubic metre.	1500.00	Rupees One Thousand Five Hundred Only	Per cubic metre	33750.00

Contd-2

P-2

Sub-Head and Items of work

Sr. No.		Quantity	Rates in		Unit	Amount
			Figures	Words		
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.	11.00 Cubic metre.	3350.00	Rupees Three Thousand Three Hundred Fifty Only	Per cubic metre	36850.00
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.	6.11 Cubic metre.	4200.00	Rupees Four Thousand Two Hundred Only	Per cubic metre	25662.00
6	Providing and laying factory made chamfered edge Cement Concrete paver blocks 80mm (Eighty millimeter) 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 millimeter) thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand complete as per CPWD specification 2019 including carriage of materials up to all leads, lifts and other incidentals. The rates are inclusive octroi, royalty, Malkana, toll tax, sale tax, goods service tax, labour cess or other taxes imposed by the Government.	212.50 Square metre	840.00	Rupees Eight Hundred Forty Only	Per Square metre	178500.00
		TOTAL				
		Quoted Rate in Figure	% above/below			286762.00
		Quoted Rate in Words				


 Executive Engineer,
 HPPWD Division,
 Daulatpur Chowk

DRAFT BILL OF QUANTITY

Estimated Cost: Rs.435968/-
Earnest Money: Rs.8700/-
Time Limit : Two Month

Job-13

Name of Work:- Restoration of Rain Damages on Link road T-05 to Thaplan Km 0/0 to 8/200, (SH:- C/O Retaining Wall from RD 4/320 to 4/335)

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	Earth work in excavation in foundation for all types of structures such as retaining walls, breast walls, culverts, drains, parapets and other similar structures in all kinds and classification of soil, including saturated soil comprising of ordinary mix soil, ordinary rock, hard rock, chiseling/ wedging out rocks (where blasting is prohibited) complete in accordance with the lines and dimensions shown on the drawings, including setting out, construction of shoring, bracing, removal of stumps and other deleterious materials and disposal of excavated material upto any leads and lifts including dressing of sides and bottom and obstructions necessary for placing the foundations, trimming, leveling ramming and watering bottom of excavation and backfilling in trenches with excavated suitable approved materials to the original surface in layers not exceeding 15cm (fifteen centimeter) compacted thickness including shoring and strutting and pumping or bailing out water (surface and sub-soil water) up to any depth and any quantum of water and cleaning of slush which may arise out during dewatering complete as per drawing and MORTH Technical Specification section 304 and as per the direction and the entire satisfaction of Engineer-in-Charge including carriage of material within all leads, lifts and other incidentals. The rate including Royalty, Malkhana, Octroi, Goods Service tax, toll tax, sale tax or any other taxes imposed by the Government.	24.15 Cubic metre	200.00	Rupees Two Hundred Only	Per cubic metre	4830.00
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.	123.450 Cubic metre	3350.00	Rupees Three Thousand Three Hundred Fifty Only	Per cubic metre	413558.00
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	240.00	Rupees Two Hundred Forty Only	Each	6240.00
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.	18.90 Cubic metre	600.00	Rupees Six Hundred Only	Per cubic metre	11340.00
TOTAL						435968.00
Quoted Rate in Figure						
Quoted Rate in Words		% above/below				

Executive Engineer,
HPPWD Division,
Daultapur Chowk.

Draft Schedule of Quantity

JS-14

Estimated Cost: Rs. 477647/-
Earnest Money: Rs. 9600/-
Time Limit: One Months

Name of Work:- Balance work for the Construction of Tehsil building at Ghanari, Tehsil Ghanari, Distt. Una (HP), (SH:- C/O Aluminium work frames, shutter for doors, windows, ventilators and Sanitary installation etc.) Deposit work

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount	
			Figures	Words			
1	2	3	4	5	6	7	
1	Providing and fixing aluminium work for doors, windows, ventilators and partitions ake of Hindco Co., Jindal India Aluminium Co. with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete for shutters of doors, windows and ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately Powder coated aluminium (minimum thickness of powder coating 50 micron) as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) as per the direction by the Engineer in charge including carriage of materials with in all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	1048.84	Kilogram	455.00	Rupees Four Hundred Fifty Five Only	Per Kilogram	477222
2	Providing and fixing PTMT. grating round of approved quality and colour of Prayag, Viking make 100mm dia 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.	5.00	Numbers	85.00	Rupees Eighty Five Only	Each	425
	Total:-						477647
	Quoted Rate in Figure			% above/below			
	Quoted Rate in Words						

Executive Engineer,
HPPWD Division,
Daultpur Chowk

Draft Schedule of Quantity


Estimated Cost: Rs. 360182/-
 Earnest Money: Rs. 7200/-
 Time Limit: One Months

Name of Work:- Balance work for the Construction of Tehsil building at Ghanari, Tehsil Ghanari, Distt. Una (HP), (SH:- C/O Aluminium work frames, shutter for door windows, ventilators and Sanitary installation etc.) Deposit work

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
1	2	3	4	5	6	7
1	Providing and fixing aluminium work for doors, windows, ventilators and partitions make of Hindco Co., Jindal India Aluminium Co. with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mited and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge for fixed portion (Powder coated aluminium (minimum thickness of powder coating 50 micron) (Glazing, paneling and dash fasteners to be paid for separately) as per the direction by the Engineer in charge including carriage of materials with in all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	490.14 Kilogram	435.00	Rupees Four Hundred Thirty Five Only	Per Kilogram	21321
2	Providing and fixing aluminium work for doors, windows, ventilators and partitions ake of Hindco Co., Jindal India Aluminium Co. with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mited and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete for shutters of doors, windows and ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately Powder coated aluminium (minimum thickness of powder coating 50 micron) as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) as per the direction by the Engineer in charge including carriage of materials with in all leads and lifts and other incidentals. The rate including octroi, royalty, Malkana, toll tax, sale tax or other taxes imposed by the Government.	283.20 Kilogram	455.00	Rupees Four Hundred Fifty Five Only	Per Kilogram	12885

Contd:-

Sr. No.	Sub-Head and Items of work	Quantity	Rates in		Unit	Amount
			Figures	Words		
3	Providing and fixing white vitreous china urinal partitions of approved quality Parryware, Hindware, Sanitware, Nyce, Cera make fixed in urinal partitions by cutting a chase of appropriate width with chase cutter and embedding the stone in the chase with epoxy grout or with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6 mm nominal size) as per direction of Engineer-in-charge and finished smooth 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.	5.00 Numbers	3350.00	Rupees Three Thousand Three Hundred Fifty Only	Each	16750
4	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of approved quality Parryware, Hindware, Sanitware, Nyce, Cera make as approved by Engineer - in - charge and 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.	3.00 Numbers	285.00	Rupees Two Hundred Eighty Five Only	Each	855
5	Providing and fixing PTMT. grating round of approved quality and colour of Prayag, Viking make 100mm dia 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.	6.00 Numbers	85.00	Rupees Eighty Five Only	Each	510
Total:-						360182
Quoted Rate in Figure			% above/below			
Quoted Rate in Words						


 Executive Engineer,
 HPPWD Division,
 Daultapur Chowk