

**कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल, जहानाबाद।**

पत्रांक:/11..... /

जहानाबाद, दिनांक: 4-1-2021 /

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, जहानाबाद।

सेवा में,

अधीक्षण अभियंता,
ग्रामीण कार्य विभाग,
कार्य अंचल, औरंगाबाद।

विषय :- ग्रामीण कार्य विभाग, कार्य प्रमंडल, दाउदनगर के अधीन वर्ष 2020-21 में बाढ़ से क्षतिग्रस्त सड़कों का जॉच प्रतिवेदन समर्पित करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि भवदीय के आदेश के आलोक में कार्य प्रमंडल, दाउदनगर के अधीन वर्ष 2020-21 में भारी वर्षा एवं बाढ़ के फलस्वरूप क्षतिग्रस्त सड़कों का निरीक्षण किया गया जिसका विवरण निम्न प्रकार है-

क्र०	योजना का नाम	चैनेज जिस पर टुटा पाया गया	अनुमानित लंबाई	मोटेरेवल किया गया था या नहीं	अभ्युक्ति।
1	अरण्डा से बख्तियारपुर और बसावनपुर	110.00mtr 215.00mtr 812.00mtr	80.00mtr 30.00mtr 70.00mtr	हाँ	
2	नरौला से कलेन	0- 2700.00km	2700 mtr	हाँ	

विश्वासभाजन

[Signature]
4.1.2021

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, जहानाबाद।

SIN	District	Division	Road Name	Scheme	Road Status	Is Maintenance (Y/N)	Is Agreement (Y/N)	Length (Km.)	Length of Damage Part Due to Flood	Tentative Restoration Amount (Lac)	Actual Restoration Amount (Lac)	Remarks	FDR Year	Start Latitude	Start Longitude	Mid Latitude	Mid Longitude	End Latitude	End Longitude	Block
10	Aurangabad	Daudnagar	Aranda to Bakhatiar Pur Basawan Pur	MR	Completed	Yes	Yes	7.03	0.18	6	0	Restoration by brick vault	2020-21	25.05797	84.6885	25.05706	84.691446	25.05631	84.694434	Goh
11	Aurangabad	Daudnagar	Repair of road from Naraula to Kalen	MR	Completed	Yes	Yes	11.5	2.78	8.7	0	Heavy rain over flow of canal water	2020-21	24.86724	84.4496	24.88329	84.471194	24.92181	84.489488	Obra

अधीक्षण अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य अंचल, औरंगाबाद।

पत्रांक 1416 / औरंगाबाद, दिनांक 03/09/2020

प्रेषक

अधीक्षण अभियंता,
ग्रामीण कार्य विभाग,
कार्य अंचल, औरंगाबाद।

सेवा में

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, औरंगाबाद/दाउदनगर/अरवल/जहानाबाद।

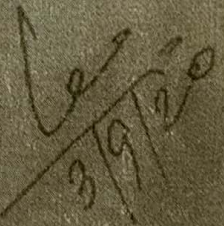
विषय: वर्ष 2020 के बाढ़ में क्षतिग्रस्त पथों को मोटरेबुल करने हेतु किए गए कार्य की जांच के संबंध में।

महाशय

उपर्युक्त विषय के संबंध में कहना है कि वर्ष 2020 के बाढ़ में क्षतिग्रस्त पथों को मोटरेबुल करने हेतु किए गए कार्य की जांच हेतु निम्न व्यवस्था की जाती है।

क्रम	कार्यपालक अभियंता	आवंटित कार्य प्रमण्डल, जिसकी जांच की जानी है
01	औरंगाबाद	अरवल
02	दाउदनगर	औरंगाबाद
03	अरवल	जहानाबाद
04	जहानाबाद	दाउदनगर

उपरोक्त आलोक में निदेश दिया जाता है कि तीन दिनों के अंदर आवंटित कार्य प्रमण्डल में वर्ष 2020 के बाढ़ में क्षतिग्रस्त पथों को मोटरेबुल करने हेतु किए गए कार्य की जांच करना सुनिश्चित किया जाये। संबंधित कार्यपालक अभियंता जांच हेतु पथों का प्राक्कलन तत्काल उपलब्ध करा दे।
विश्वासभाजन


अधीक्षण अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल, औरंगाबाद



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar



BIHAR RURAL ROADS PROJECT

Bihar Rural Road Development Agency (BRRDA)
Govt. of Bihar

FDR

YEAR -2020-2021



RESTORATION OF ROAD FROM NARAULA TO KALEN

DISTRICT	:	AURANGABAD	
DIVISION	:	DAUDNAGAR	
BLOCK	:	OBRA	
PACKAGE NO	:		
TOTAL LENGTH OF ROAD	:	2.700	KM
TOTAL COST OF CD WORKS	:	0.000	Lac
TOTAL COST OF PAVEMENT	:	18.620	Lac
TOTAL COST OF CONSTRUCTION	:	21.041	Lac
BELOW 10%	:	2.104	Lac
TOTAL COST OF PROJECT	:	18.937	Lac

SUBMITTED BY:-

EXECUTIVE ENGINEER
RWD (W) DIVISION DAUDNAGAR
AURANGABAD

FDR

YEAR -2020-2021

GENERAL ABSTRACT OF COST

Block:- ~~ABBA~~ Aur

District:- AURANGABAD

Length of Road:- 2.700 KM

Name of Road:- RESTORATION OF ROAD FROM NARAULA TO KALEN

SL. No.	Item of Work	Amount
A	CONSTRUCTION COST	18.620 Lacs
	Add GST @ 12%	2.234 Lacs
	Add Labour Cess @ 1%	0.186 Lacs
	TOTAL CONSTRUCTION COST INCLUDING GST AND L.C	21.041 Lacs
	BELOW 10%	2.104 Lacs
	TOTAL	18.937 Lacs

Shukla
05-10-2020
Junior Engineer

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5/10/20
Asstt. Engineer

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21/01/21
Executive Engineer

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RWD

SUMMARY OF COST ESTIMATE FOR THE PROJECT

PACKAGE NO.

NAME OF ROAD :

RESTORATION OF ROAD FROM NARAULA TO KALEN

DISTRICT

AURANGABAD

BLOCK

OBRA

DIVISION

DAUDNAGAR

LENGTH OF ROAD (in Km)

2.700

LENGTH OF BT PAVEMENT

80

LENGTH OF CC PAVEMENT

0

CD STRUCTURES

HUME PIPE

0

RCC CULVERT

0

BOX CELL CULVERT

0

CAUSEWAY / MINOR BRIDGE

0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.000
2	EARTHWORK	0.000
3	GSB GRADING - I	0.000
4	WBM GRADE III	0.000
4	brick bats	18.620
5	PRIME COAT	0.000
6	TACK COAT	0.000
7	MIX SEAL SURFACING	0.000
8	CEMENT CONCRETE	0.000
9	HARD SHOULDERING	0.000
10	SIDE DRAINS & CROSS DRAIN	0.000
11	PROTECTION WORKS	0.000
12	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, PMGSY LOGO	0.000
	SUB TOTAL OF PAVEMENT COST IN LACS =	18.620
13	CROSS DRAINAGE STRUCTURES	
I	HUME PIPE	0.000
II	RCC	0.000
III	BOX	0.000
IV	CAUSEWAY	0.000
V	REPAIR OF CD WORK	0.000
	SUB TOTAL OF CD STRUCTURES COST IN LACS =	0.000
	ADD GST @ 12 %	2.234
	ADD LABOUR CESS @ 1 %	0.186
	TOTAL COST OF PROJECT IN LACS =	21.041

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05-11-2020
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Sl. No.	SDB SL. NO	MORD Ref.No	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in RS.)
SUB HEAD : PREPARATORY WORKS, SITE CLEARANCE, DISMANTLING											
1		100	Setting Out Pillars								
			Providing & Fixing of Working benchmark Pillars 2 nos. per km & 6 Nos. of reference pillars required for 1 Km. as per drawings given and direction of E/I	No	0.00	2.700			0.0	2,151.04	0.00
2	2.2	201 (I-A)	Clearing and Grubbing Road Land (By manual means) including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removals of stumps of such trees cut earlier & disposal of unserviceable materials & stacking of serviceable materials to be used or auctioned upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150mm in thickness as per technical specification clause 201.1 and direction of E/I	Ha	0	2,700.00	3.500		0.00		
									0.00	52,966.72	0.00
SUB HEAD : EARTHWORK											
3	3.3	301.5	Construction of embankment with approved material deposited from road way cutting and excavation from drain and foundation of other structures and excavated with an average lead of 50 m graded and compacted to meet requirement of tables 300.1 and 300.2 as per technical specification clause 301.5 (Including Royalty & Labour Cess).					0.00			
				Cum		Total Qty.		0.00	0.00	29.35	0.00
4	3.4	301.5	Construction of Embankment with material obtained from borrow pits with a lift upto 1.5 m, transporting to the site spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5. (Including Royalty & Labour Cess).								
			For 1000 m lead	Cum	0.00	180.00	6.000	0.80	0.00		
									0.00	190.36	0.00
5	4.1	401	(By mix in place method) For Grading II Material								
			Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.								
			As Per Pot Measurement (Calculation Sheet Attached	Cum					945.00		
									945.00	1,970.41	18,62,037.00
B) SUB TOTAL OF CRUST =											18,62,037.00
TOTAL COST OF PAVEMENT IN RS. (A+B+C+D+E+F) =											18,62,037.00

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RESTORATION OF ROAD FROM NARAULA TO KALEN

Details of Pots (GSB)				
No	L	W	D	Q
1	24	1.9	0.175	7.980
1	23	1.8	0.175	7.245
1	24	1.3	0.175	5.460
1	25	1.9	0.175	8.313
1	23	1.9	0.175	7.648
1	24	2	0.175	8.400
1	29	1.85	0.175	9.389
1	27	1.75	0.175	8.269
1	28	1.75	0.175	8.575
1	24	1.6	0.175	6.720
1	23	1.7	0.175	6.843
1	29	1.85	0.175	9.389
1	25	1.95	0.175	8.531
1	27	1.7	0.175	8.033
1	24	1.8	0.175	7.560
1	25	1.9	0.175	8.313
1	23	1.9	0.175	7.648
1	27	1.8	0.175	8.505
1	23	1.9	0.175	7.648
1	30	1.75	0.175	9.188
1	24	1.8	0.175	7.560
1	24	1.9	0.175	7.980
1	27	1.9	0.175	8.978
1	23	1.8	0.175	7.245
1	28	1.6	0.175	7.84
1	25	1.9	0.175	8.313
1	23	1.9	0.175	7.648
1	24	2	0.175	8.400
1	23	1.75	0.175	7.044
1	27	1.85	0.175	8.741
1	23	1.8	0.175	7.245
1	23	1.9	0.175	7.648
1	24	2	0.175	8.400
1	26	1.6	0.175	7.280
1	25	1.9	0.175	8.313
1	26	1.85	0.175	8.418
1	24	2	0.175	8.400
1	27	1.62	0.175	7.655
1	29	1.62	0.175	8.222
1	24	1.7	0.175	7.140
1	21	1.85	0.175	6.799
1	23	1.85	0.175	7.446
1	31	1.76	0.175	9.548
1	24	1.8	0.175	7.560
1	27	1.9	0.175	8.978
1	26	1.95	0.175	8.873
1	26	1.63	0.175	7.417
1	25	2	0.175	8.750
1	26	1.8	0.175	8.190
1	24	1.9	0.175	7.980
1	25	2	0.175	8.750
1	26	1.9	0.175	8.645
1	27	1.85	0.175	8.741
1	28	1.9	0.175	9.310
1	22	1.9	0.175	7.315
1	25	1.8	0.175	7.875
1	26	2	0.175	9.100
1	23	2.1	0.175	8.453
1	25	1.7	0.175	7.438
1	21	2	0.175	7.350
1	25	2.1	0.175	9.188
1	24	1.8	0.175	7.560
1	25	2.2	0.175	9.625
1	26	1.7	0.175	7.735

Shukla
05-10-2020
J.E.

Q. No. 5/10/20

RESTORATION OF ROAD FROM NARAULA TO KALEN

Details of Pots (GSB)				
No	L	W	D	Q
1	24	1.8	0.175	7.560
1	25	1.8	0.175	7.875
1	30	1.9	0.175	9.975
1	28	1.75	0.175	8.575
1	29	1.65	0.175	8.374
1	25	1.65	0.175	7.219
1	24	1.5	0.175	6.300
1	30	1.6	0.175	8.400
1	26	1.75	0.175	7.963
1	28	2.05	0.175	10.045
1	25	1.6	0.175	7.000
1	26	1.7	0.175	7.735
1	24	1.8	0.175	7.560
1	28	1.8	0.175	8.820
1	24	2	0.175	8.400
1	31	1.8	0.175	9.765
1	25	2.2	0.175	9.625
1	25	2	0.175	8.750
1	28	1.8	0.175	8.820
1	24	1.9	0.175	7.980
1	29	1.7	0.175	8.628
1	26	1.85	0.175	8.418
1	24	1.8	0.175	7.560
1	25	1.8	0.175	7.875
1	24	1.9	0.175	7.980
1	28	1.75	0.175	8.575
1	24	2.2	0.175	9.240
1	24	1.7	0.175	7.140
1	25	1.8	0.175	7.875
1	27	1.9	0.175	8.978
1	26	1.5	0.175	6.825
1	27	2	0.175	9.450
1	25	2.1	0.175	9.188
1	28	1.9	0.175	9.310
1	30	1.8	0.175	9.450
1	25	1.52	0.175	6.650
1	22	2.22	0.175	8.547
1	24	1.75	0.175	7.350
1	32	1.75	0.175	9.800
1	25	1.66	0.175	7.263
1	28	1.4	0.175	6.860
1	27	1.85	0.175	8.741
1	27	1.85	0.175	8.741
1	26	1.6	0.175	7.280
1	27	1.9	0.175	8.978
1	25	1.7	0.175	7.438
1	26	1.8	0.175	8.190
1	24	1.9	0.175	7.980
1	22	2	0.175	7.700
1	20	1.8	0.175	6.300
1	24	1.9	0.175	7.980
1	26	2.1	0.175	9.555
			Total	945.00

Shukla
25-11-2020
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Chauhan
5/11/20

Name of Road:-

Analysis for Carriage by Road & Rail

RESTORATION OF ROAD FROM NARAULA TO KALEN

FORM F8

District:-

AURANGABAD

Block:- OBRA

Sl No	Item with Source	Unit	Source Up to	Carriage Cost & Lead in Km				Loading & Unloading Cost	Carriage Cost by Rail Head	Total
				Pukka / Surface	Katcha					
1	Stone Metal Gr-I & Gr-II	Cum	KARJARA	8.00 x 7.47 x 80.00 Km = Rs 1041.57	8.00 x 18.09 x 0.00 Km = Rs 0.00			195.28	0.00	Rs 1236.85
2	Stone Metal Gr-III / GSB	Cum	KARJARA	8.00 x 7.47 x 80.00 Km = Rs 958.08	8.00 x 18.09 x 0.00 Km = Rs 0.00			195.28	0.00	Rs 1153.36
3	Stone Aggregate / Chips	Cum	MANPUR	8.00 x 7.47 x 70.00 Km = Rs 838.32	8.00 x 18.09 x 0.00 Km = Rs 0.00			195.28	0.00	Rs 1033.60
4	Stone Boulder	Cum	KARJARA	8.00 x 7.47 x 80.00 Km = Rs 996.00	8.00 x 18.09 x 0.00 Km = Rs 0.00			195.28	0.00	Rs 1191.28
5	Course Sand	Cum	PANCHANPUR	8.00 x 7.47 x 45.00 Km = Rs 538.92	8.00 x 18.09 x 0.00 Km = Rs 0.00			105.71	0.00	Rs 644.63
6	Blinding Material/Moorum	Cum	KARJARA	8.00 x 7.47 x 80.00 Km = Rs 796.80	8.00 x 18.09 x 0.00 Km = Rs 0.00			105.71	0.00	Rs 902.51
7	Local Sand	Cum	Local	8.00 x 7.47 x 20.00 Km = Rs 23.95	8.00 x 18.09 x 1.00 Km = Rs 29.00			105.71		Rs 158.66
8	Brick	1000 Nos	Local	8.00 x 7.47 x 7.00 Km = Rs 209.16	8.00 x 18.09 x 1.00 Km = Rs 72.36			444.68		Rs 726.20
9	Cement	MT	Local	8.00 x 7.47 x 12.00 Km = Rs 89.64	8.00 x 18.09 x 0.00 Km = Rs 0.00			321.30		Rs 410.94
10	Steel	MT	Local	8.00 x 7.47 x 12.00 Km = Rs 89.64	8.00 x 18.09 x 0.00 Km = Rs 0.00			342.10		Rs 431.74
11	Bitumen Emulsion	MT	BELA	8.00 x 7.47 x 76.00 Km = Rs 567.72	8.00 x 18.09 x 0.00 Km = Rs 0.00			368.42		Rs 936.14
12	Bitumen	MT	BELA	8.00 x 7.47 x 76.00 Km = Rs 567.72	8.00 x 18.09 x 0.00 Km = Rs 0.00			368.42		Rs 936.14
13	Hume Pipe (1000 mm)	m	SINDURIYA	8.00 x 7.47 x 83.00 Km = Rs 496.01	8.00 x 18.09 x 0.00 Km = Rs 0.00			76.23		Rs 572.24
14	Hume Pipe (600 mm)	m	SINDURIYA	8.00 x 7.47 x 83.00 Km = Rs 198.40	8.00 x 18.09 x 0.00 Km = Rs 0.00			32.67		Rs 231.07
15	Hume Pipe (300 mm)	m	SINDURIYA	8.00 x 7.47 x 83.00 Km = Rs 82.67	8.00 x 18.09 x 0.00 Km = Rs 0.00			32.67		Rs 115.34

Cost of Haulage Excluding Loading & Unloading as per SOR

Type of Road	Per Ton. Km by	
	Tipper	Truck
For Surface Road	8.19	7.47
Unsurface Gravel Road	9.85	8.99
Kachha Road	19.82	18.09

* Subjected to Verification of Lead

JE
RWDAE
RWDEE
RWD

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Rest Tgation of road from Naraula
to Kalen

Schedule XLV-Form No.-134

कार्यपालक अभियन्ता, ग्रामीण कार्य विभाग DIVISION
सहायक अभियन्ता, कार्य प्रवर्धन सेक्टर SUB-DIVISION

MEASUREMENT BOOK

632

संवेदक → Systematic & Advance Construction
Pvt. L. Tel, Pankaj Kumar

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	27.00	1.70	0.175		= 8.033 m ³
	24.00	1.80	0.175		= 7.56 m ³
	25.00	1.80	0.175		= 8.313 m ³
	23.00	1.90	0.175		= 7.648 m ³
	30.00	1.75	0.175		= 9.188 m ³
	24.00	1.80	0.175		= 7.56 m ³
	24.00	1.90	0.175		= 7.98 m ³
	27.00	1.90	0.175		= 8.978 m ³
	23.00	1.80	0.175		= 7.245 m ³
	28.00	1.90	0.175		= 7.648 m ³
	24.00	2.00	0.175		= 8.40 m ³
	23.00	1.75	0.175		= 7.044 m ³
	27.00	1.85	0.175		= 8.741 m ³

	23.00	1.80	0.175		= 7.245 m ³
	23.00	1.90	0.175		= 7.648 m ³
	24.00	2.00	0.175		= 8.400 m ³
	26.00	1.60	0.175		= 7.280 m ³
	25.00	1.90	0.175		= 8.313 m ³
	26.00	1.85	0.175		= 8.418 m ³
	24.00	2.00	0.175		= 8.400 m ³
	27.00	1.62	0.175		= 7.655 m ³
	29.00	1.62	0.175		= 8.222 m ³
	24.00	1.70	0.175		= 7.140 m ³
	21.00	1.85	0.175		= 6.799 m ³
	23.00	1.85	0.175		= 7.446 m ³
	31.00	1.76	0.175		= 9.548 m ³
	24.00	1.80	0.175		= 7.560 m ³
	27.00	1.90	0.175		= 8.978 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$26.00 \times 1.95 \times 0.175 = 8.873 \text{ m}^3$
					$26.00 \times 1.63 \times 0.175 = 7.417 \text{ m}^3$
					$25.00 \times 2.00 \times 0.175 = 8.750 \text{ m}^3$
					$26.00 \times 1.80 \times 0.175 = 8.190 \text{ m}^3$
					$24.00 \times 1.90 \times 0.175 = 7.350 \text{ m}^3$
					$25.00 \times 2.00 \times 0.175 = 8.75 \text{ m}^3$
					$26.00 \times 1.90 \times 0.175 = 8.645 \text{ m}^3$
					$27.00 \times 1.85 \times 0.175 = 8.741 \text{ m}^3$
					$28.00 \times 1.90 \times 0.175 = 9.310 \text{ m}^3$
					$22.00 \times 1.90 \times 0.175 = 7.315 \text{ m}^3$
					$25.00 \times 1.80 \times 0.175 = 7.875 \text{ m}^3$
					$26.00 \times 2.00 \times 0.175 = 9.10 \text{ m}^3$
					$23.00 \times 2.10 \times 0.175 = 8.453 \text{ m}^3$

					$25.00 \times 1.70 \times 0.175 = 7.438 \text{ m}^3$
					$21.00 \times 2.00 \times 0.175 = 7.350 \text{ m}^3$
					$25.00 \times 2.10 \times 0.175 = 9.188 \text{ m}^3$
					$24.00 \times 1.80 \times 0.175 = 7.56 \text{ m}^3$
					$25.00 \times 2.20 \times 0.175 = 9.625 \text{ m}^3$
					$26.00 \times 1.70 \times 0.175 = 7.735 \text{ m}^3$
					$24.00 \times 1.80 \times 0.175 = 7.56 \text{ m}^3$
					$25.00 \times 1.80 \times 0.175 = 7.875 \text{ m}^3$
					$30.00 \times 1.90 \times 0.175 = 9.975 \text{ m}^3$
					$28.00 \times 1.75 \times 0.175 = 8.575 \text{ m}^3$
					$29.00 \times 1.65 \times 0.175 = 8.374 \text{ m}^3$
					$25.00 \times 1.65 \times 0.175 = 7.219 \text{ m}^3$
					$24.00 \times 1.50 \times 0.175 = 6.300 \text{ m}^3$
					$30.00 \times 1.60 \times 0.175 = 8.400 \text{ m}^3$
					$26.00 \times 1.75 \times 0.175 = 7.963 \text{ m}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		28.00	2.05	0.175	= 10.095 m ³
		25.00	1.60	0.175	= 7.00 m ³
		26.00	1.70	0.175	= 7.735 m ³
		24.00	1.80	0.175	= 7.560 m ³
		28.00	1.80	0.175	= 8.82 m ³
		24.00	2.00	0.175	= 8.40 m ³
		31.00	1.80	0.175	= 9.765 m ³
		25.00	2.20	0.175	= 9.625 m ³
		25.00	2.00	0.175	= 8.75 m ³
		28.00	1.80	0.175	= 8.820 m ³
		24.00	1.90	0.175	= 7.980 m ³
		29.00	1.70	0.175	= 8.628 m ³
		26.00	1.85	0.175	= 8.418 m ³
		24.00	1.80	0.175	= 7.56 m ³
		25.00	1.80	0.175	= 7.875 m ³
		24.00	1.90	0.175	= 7.980 m ³
		28.00	1.75	0.175	= 8.575 m ³
		24.00	2.20	0.175	= 9.240 m ³
		24.00	1.70	0.175	= 7.140 m ³
		25.00	1.80	0.175	= 7.875 m ³
		27.00	1.90	0.175	= 8.978 m ³
		26.00	1.50	0.175	= 6.825 m ³
		27.00	2.00	0.175	= 9.450 m ³
		25.00	2.10	0.175	= 9.188 m ³
		28.00	1.90	0.175	= 9.310 m ³
		30.00	1.80	0.175	= 9.450 m ³
		25.00	1.52	0.175	= 6.650 m ³
		22.00	2.22	0.175	= 8.547 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		24.00	1.75	0.175	= 7.35 m ³
		32.00	1.75	0.175	= 9.800 m ³
		25.00	1.66	0.175	= 7.263 m ³
		28.00	1.40	0.175	= 6.860 m ³
		27.00	1.85	0.175	= 8.741 m ³
		27.00	1.85	0.175	= 8.741 m ³
		26.00	1.60	0.175	= 7.280 m ³
		27.00	1.90	0.175	= 8.978 m ³
		25.00	1.70	0.175	= 7.938 m ³
		26.00	1.80	0.175	= 8.19 m ³
		24.00	1.90	0.175	= 7.98 m ³
		22.00	2.00	0.175	= 7.70 m ³
		20.00	1.80	0.175	= 6.30 m ³

		24.00	1.90	0.175	= 7.98 m ³
		26.00	2.10	0.175	= 9.555 m ³
Shukla 05-11-2020 J.E.					945.00 m ³

Abstract of Cost

1/ Construction of GSB with
Grading material T1

Qty. vide item no 11/P (5)

= 945.00 m³

@ Rs 1970.41/m³

= Rs 18,62,037.00

Less 10% below

= Rs 1,86,204.00

Rs 16,75,833.00

Shukla
05-11-2020
J.E.

Shukla
05-11-2020
J.E.

Continuation