

ग्रामीण कार्य विभाग

RURAL WORK DEPARTMENT, GOVT. OF BIHAR

Name of work: → FDR OF PUSA Bazar Bole Company
Chocok to Deobla via Bhuskawl chocok.

Estimated cost - Rs 4,04,825.00

Session - 2021-22

Block - PUSA

Length of Road - 5.96 KM.

Division - Sonastipur

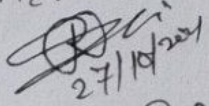
Workable length - 0.609 KM.

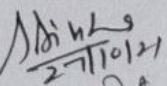
DIST - Sonastipur

प्रतिवेदन

प्रत्येक प्रत्येक वर्ष 2021 में हुई अतिवृष्टि से इतिहास
पर्यो की मज्जा है ग्रामीण कार्य विभाग परना, बिहार सरकार
परांत 1937 दिनांक 04/07/2021 के आदेश में उच्च विभाग महोदय
के निर्देशानुसार वर्तमान अनुसूचित 14 पर कार्य किया गया
है पूर्व में पथ का निर्माण पुरानी अनुसूचित निधि में अंतरा
किया गया था जो अभी की पंचवर्षीय अनुसूचित अवधि में
अन्तर्गत लेख अतिवृष्टि के कारण पानी के जमाव एवं
भारी वाहन के आने जाने से सड़क में बड़े-बड़े गड्ढे
आने से यातायात अवलंब है जो था यातायात चालू
करने के उद्देश्य से आपात्कालीन मज्जा के लिए आवंटित
है इसलिए 0.609 के 5.96 कि०मी लंबाई में
इतिहास भाग में बड़े-बड़े गड्ढे Black base से एमाल
का यातायात को सुचारु रूप से चालू किया गया।

अनन्तर में प्रत्येक की प्रशासनिक एवं तकनीकी
होस्टी की प्रशासन में कार्य किया गया है।


27/11/21
कनिष्ठ अभियंता
ग्राम कठ विभाग
प्रदेश - 25


27/11/21
सहायक अभियंता
उत्तर प्रदेश 25


27/11/21
कनिष्ठ अभियंता
ग्राम कठ विभाग
कनिष्ठ अभियंता, (मज्जापुर)

Name of work: → FDR OF Pusa Bazar Bore Company Check to
Deesha Via Bhuskaul check.

Total length — 5.96 km.

Workable length — 0.609 km.

Estimated Cost — ₹

Session — 2021-22

Block — Pusa

Division — Sonastipur

Dist. Sonastipur

Item-1. Providing brick bats in damaged
portion of road length due to
heavy rain & traffic, compacted
manually by C.S. Hammer/road
roller ... 219.

$$1 \times 30.00 \times 3.50 \times 0.075 = 7.88 \text{ m}^3$$

$$1 \times 6.00 \times 3.50 \times 0.150 = 3.15$$

$$1 \times 7.00 \times 3.50 \times 0.150 = 3.68$$

$$1 \times 8.50 \times 3.70 \times 0.150 = 4.72$$

$$1 \times 10.30 \times 3.70 \times 0.150 = 5.72$$

$$1 \times 15.10 \times 1.50 \times 0.125 = 2.83$$

$$1 \times 16.50 \times 1.60 \times 0.150 = 3.96$$

$$1 \times 11.25 \times 1.70 \times 0.150 = 2.87$$

$$1 \times 12.75 \times 1.80 \times 0.150 = 3.44$$

$$1 \times 8.50 \times 1.60 \times 0.150 = 2.04$$

$$1 \times 9.70 \times 3.60 \times 0.150 = 5.24$$

$$1 \times 2.70 \times 2.10 \times 0.150 = 0.85$$

$$2 \times 7.90 \times 1.50 \times 0.150 = 3.56$$

$$1 \times 3.20 \times 2.90 \times 0.150 = 1.39$$

$$2 \times 5.00 \times 1.30 \times 0.150 = 1.95$$

$$1 \times 7.30 \times 2.90 \times 0.150 = 3.80$$

$$174.611$$

$$56.46 \text{ m}^3$$

$$1 \times 5.0 \times 2.0 \times 0.150 = 1.50$$

$$1 \times 4.30 \times 1.75 \times 0.150 = 1.13$$

$$1 \times 2.50 \times 1.50 \times 0.150 = 0.56$$

$$1 \times 6.0 \times 2.50 \times 0.150 = 2.25$$

$$1 \times 33.0 \times 1.50 \times 0.125 = 6.19$$

$$1 \times 15.0 \times 3.0 \times 0.150 = 6.75$$

$$1 \times 20.50 \times 1.25 \times 0.075 = 1.92$$

$$1 \times 10.0 \times 3.50 \times 0.075 = 2.63$$

$$20 \times 2.50 \times 1.0 \times 0.075 = 3.75$$

$$1 \times 10.0 \times 3.50 \times 0.150 = 5.25$$

$$1 \times 12.0 \times 1.50 \times 0.150 = 2.70$$

$$1 \times 16.0 \times 3.50 \times 0.150 = 8.40$$

$$1 \times 30.0 \times 3.25 \times 0.150 = 14.63$$

$$1 \times 18.0 \times 2.0 \times 0.150 = 5.40$$

$$1 \times 25.0 \times 1.90 \times 0.150 = 7.13$$

$$1 \times 17.0 \times 1.80 \times 0.125 = 3.83$$

$$1 \times 14.30 \times 1.60 \times 0.150 = 3.43$$

$$1 \times 35.0 \times 1.75 \times 0.180 = 11.03$$

$$1 \times 15.0 \times 3.30 \times 0.100 = 4.95$$

$$1 \times 40.0 \times 2.50 \times 0.125 = 12.50$$

$$1 \times 20.0 \times 3.50 \times 0.150 = 10.50$$

$$\begin{array}{r}
 1 \times 30.0 \times 3.25 \times 0.125 = 12.19 \\
 1 \times 5.0 \times 2.50 \times 0.136 = 1.70 \\
 1 \times 6.0 \times 3.50 \times 0.100 = 2.10 \\
 \hline
 609.204
 \end{array}$$

$$\begin{array}{r}
 12.19 \\
 1.70 \\
 - 2.10 \\
 \hline
 188.8843
 \end{array}$$

B.F. 8/4 - 188.88 M³

~~Rs 1896.72/M³~~ = ~~Rs 3,58,952.00~~

Add of 12% GST

Add of 1% Lab.

Rs 3,58,952.00

Rs 42990.00

Rs 3,58,300.00

Rs 4,04,825.00

Received
27/10/2021

J. C. Puro

Done
27/10/21

A. E.

Puro

Done
27/10/21

E. E.

R. W. D.

Works Division - Samastipur

For many Technical Sanctioned for Rs 4,04,825.00 say four
Lakh four thousand Eight Hundred Twenty Five Rupees
only in anug C.P. and O.H.C.

Done
29/12/21

बनौदल बनिबल

बाबोय कारे बिबाय

कारे बाबय, प्रबन्धी

24/12/21

Done
29/12/21

T. N.

BEST RATE FOR A.D.K RESTORATION
With C.P, with CARRIAGE, AND WITHOUT CARRIAGE
FOR ROAD Circle SAMASTIPUR.

A. CLEARING, GRUBBING - 59,306202/Hectare

LABOUR	NO	RATE	with C.P 10%
			AMOUNT
1. Labour	1500	200/-	22000

LABOUR — 150 NO — $\frac{304}{304} = 100$

MATE — 6 NO — 321 = 00

MACHI'NARY.

TRACTOR MOUNTED

WITH TROLLEY - 1.0 HOUR - 612 = 00

OVERHEAD - 12%

CONTRACTOR PROFIT 10%

Soy - 59306 = 0.2 / Hectare.

2. Construction of Embankment from borrow pits, with left

1.5M, 1 end 1000.00, Table 300.

300.2, All complete sets.

Quantity $\leftarrow 100.0 \text{ mg.}$

LABOUR.

UB — 0.04 No C 324.00 — R 121.84
 Mate — 0.04 No C 304.00 — R 309.00

Maxdure wng Killed - 1.00 NO C 300.00
2009-00 - Rb 4512 =

MACHINARX

Hydraulic Excavator - 1.67 H C = 702 = 00 - R₀ 5323 = 50

Hydraulic 2 1/2"
Tip: 5.5 cm with 10.

pp 10: 5.5
Cayman Islands

Add 10% for Cost of Carriage

7. pp 4

Add 10% for 1000
 D.P.P.
 Doster 50 for spreading 100 cum
 1.0 hour @ 612=00 Rs 612=00
 2.0 hour @ 907=00 Rs 1814=00

Water Tanker Book Capacity - 2.0 liter @ 907:00 P 1124

Three whl Rollers go to 100 kph
Static rollers @ 80 kph / hour

Material — 12.0 kg — 140.00

water

water

Compania Sionista

South

Earth
Over Head Charge 12% $A+B+C+D$ ————— Rs 222
Profit 10% —————
Total = 24458

Overhead 10%
Contractor Profit 20%

Say $244 = 36 / 113$

Equation 6.1, L. 1.1.1, 1.1.2, 1.1.3, 1.1.4, 1.1.5, 1.1.6, 1.1.7, 1.1.8, 1.1.9, 1.1.10, 1.1.11, 1.1.12, 1.1.13, 1.1.14, 1.1.15, 1.1.16, 1.1.17, 1.1.18, 1.1.19, 1.1.20, 1.1.21, 1.1.22, 1.1.23, 1.1.24, 1.1.25, 1.1.26, 1.1.27, 1.1.28, 1.1.29, 1.1.30, 1.1.31, 1.1.32, 1.1.33, 1.1.34, 1.1.35, 1.1.36, 1.1.37, 1.1.38, 1.1.39, 1.1.40, 1.1.41, 1.1.42, 1.1.43, 1.1.44, 1.1.45, 1.1.46, 1.1.47, 1.1.48, 1.1.49, 1.1.50, 1.1.51, 1.1.52, 1.1.53, 1.1.54, 1.1.55, 1.1.56, 1.1.57, 1.1.58, 1.1.59, 1.1.60, 1.1.61, 1.1.62, 1.1.63, 1.1.64, 1.1.65, 1.1.66, 1.1.67, 1.1.68, 1.1.69, 1.1.70, 1.1.71, 1.1.72, 1.1.73, 1.1.74, 1.1.75, 1.1.76, 1.1.77, 1.1.78, 1.1.79, 1.1.80, 1.1.81, 1.1.82, 1.1.83, 1.1.84, 1.1.85, 1.1.86, 1.1.87, 1.1.88, 1.1.89, 1.1.90, 1.1.91, 1.1.92, 1.1.93, 1.1.94, 1.1.95, 1.1.96, 1.1.97, 1.1.98, 1.1.99, 1.1.100, 1.1.101, 1.1.102, 1.1.103, 1.1.104, 1.1.105, 1.1.106, 1.1.107, 1.1.108, 1.1.109, 1.1.110, 1.1.111, 1.1.112, 1.1.113, 1.1.114, 1.1.115, 1.1.116, 1.1.117, 1.1.118, 1.1.119, 1.1.120, 1.1.121, 1.1.122, 1.1.123, 1.1.124, 1.1.125, 1.1.126, 1.1.127, 1.1.128, 1.1.129, 1.1.130, 1.1.131, 1.1.132, 1.1.133, 1.1.134, 1.1.135, 1.1.136, 1.1.137, 1.1.138, 1.1.139, 1.1.140, 1.1.141, 1.1.142, 1.1.143, 1.1.144, 1.1.145, 1.1.146, 1.1.147, 1.1.148, 1.1.149, 1.1.150, 1.1.151, 1.1.152, 1.1.153, 1.1.154, 1.1.155, 1.1.156, 1.1.157, 1.1.158, 1.1.159, 1.1.160, 1.1.161, 1.1.162, 1.1.163, 1.1.164, 1.1.165, 1.1.166, 1.1.167, 1.1.168, 1.1.169, 1.1.170, 1.1.171, 1.1.172, 1.1.173, 1.1.174, 1.1.175, 1.1.176, 1.1.177, 1.1.178, 1.1.179, 1.1.180, 1.1.181, 1.1.182, 1.1.183, 1.1.184, 1.1.185, 1.1.186, 1.1.187, 1.1.188, 1.1.189, 1.1.190, 1.1.191, 1.1.192, 1.1.193, 1.1.194, 1.1.195, 1.1.196, 1.1.197, 1.1.198, 1.1.199, 1.1.200, 1.1.201, 1.1.202, 1.1.203, 1.1.204, 1.1.205, 1.1.206, 1.1.207, 1.1.208, 1.1.209, 1.1.210, 1.1.211, 1.1.212, 1.1.213, 1.1.214, 1.1.215, 1.1.216, 1.1.217, 1.1.218, 1.1.219, 1.1.220, 1.1.221, 1.1.222, 1.1.223, 1.1.224, 1.1.225, 1.1.226, 1.1.227, 1.1.228, 1.1.229, 1.1.230, 1.1.231, 1.1.232, 1.1.233, 1.1.234, 1.1.235, 1.1.236, 1.1.237, 1.1.238, 1.1.239, 1.1.240, 1.1.241, 1.1.242, 1.1.243, 1.1.244, 1.1.245, 1.1.246, 1.1.247, 1.1.248, 1.1.249, 1.1.250, 1.1.251, 1.1.252, 1.1.253, 1.1.254, 1.1.255, 1.1.256, 1.1.257, 1.1.258, 1.1.259, 1.1.260, 1.1.261, 1.1.262, 1.1.263, 1.1.264, 1.1.265, 1.1.266, 1.1.267, 1.1.268, 1.1.269, 1.1.270, 1.1.271, 1.1.272, 1.1.273, 1.1.274, 1.1.275, 1.1.276, 1.1.277, 1.1.278, 1.1.279, 1.1.280, 1.1.281, 1.1.282, 1.1.283, 1.1.284, 1.1.285, 1.1.286, 1.1.287, 1.1.288, 1.1.289, 1.1.290, 1.1.291, 1.1.292, 1.1.293, 1.1.294, 1.1.295, 1.1.296, 1.1.297, 1.1.298, 1.1.299, 1.1.300, 1.1.301, 1.1.302, 1.1.303, 1.1.304, 1.1.305, 1.1.306, 1.1.307, 1.1.308, 1.1.309, 1.1.310, 1.1.311, 1.1.312, 1.1.313, 1.1.314, 1.1.315, 1.1.316, 1.1.317, 1.1.318, 1.1.319, 1.1.320, 1.1.321, 1.1.322, 1.1.323, 1.1.324, 1.1.325, 1.1.326, 1.1.327, 1.1.328, 1.1.329, 1.1.330, 1.1.331, 1.1.332, 1.1.333, 1.1.334, 1.1.335, 1.1.336, 1.1.337, 1.1.338, 1.1.339, 1.1.340, 1.1.341, 1.1.342, 1.1.343, 1.1.344, 1.1.345, 1.1.346, 1.1.347, 1.1.348, 1.1.349, 1.1.350, 1.1.351, 1.1.352, 1.1.353, 1.1.354, 1.1.355, 1.1.356, 1.1.357, 1.1.358, 1.1.359, 1.1.360, 1.1.361, 1.1.362, 1.1.363, 1.1.364, 1.1.365, 1.1.366, 1.1.367, 1.1.368, 1.1.369, 1.1.370, 1.1.371, 1.1.372, 1.1.373, 1.1.374, 1.1.375, 1.1.376, 1.1.377, 1.1.378, 1.1.379, 1.1.380, 1.1.381, 1.1.382, 1.1.383, 1.1.384, 1.1.385, 1.1.386, 1.1.387, 1.1.388, 1.1.389, 1.1.390, 1.1.391, 1.1.392, 1.1.393, 1.1.394, 1.1.395, 1.1.396, 1.1.397, 1.1.398, 1.1.399, 1.1.400, 1.1.401, 1.1.402, 1.1.403, 1.1.404, 1.1.405, 1.1.406, 1.1.407, 1.1.408, 1.1.409, 1.1.410, 1.1.411, 1.1.412, 1.1.413, 1.1.414, 1.1.415, 1.1.416, 1.1.417, 1.1.418, 1.1.419, 1.1.420, 1.1.421, 1.1.422, 1.1.423, 1.1.424, 1.1.425, 1.1.426, 1.1.427, 1.1.428, 1.1.429, 1.1.430, 1.1.431, 1.1.432, 1.1.433, 1.1.434, 1.1.435, 1.1.436, 1.1.437, 1.1.438, 1.1.439, 1.1.440, 1.1.441, 1.1.442, 1.1.443, 1.1.444, 1.1.445, 1.1.446, 1.1.447, 1.1.448, 1.1.449, 1.1.450, 1.1.451, 1.1.452, 1.1.453, 1.1.454, 1.1.455, 1.1.456, 1.1.457, 1.1.458, 1.1.459, 1.1.460, 1.1.461, 1.1.462, 1.1.463, 1.1.464, 1.1.465, 1.1.466

C. Water Bound Macadam with
stone screening type B. Grade III
... an complete job.
By Mechanical Means.
out put - 360.0 MB.

LABOUR

Mate	0.68 NO	Rs 321=00	Rs 218=28
Skilled Labor	2.00 NO	Rs 385=00	Rs 770=00
Unskilled Labor	15.00 NO	Rs 304=00	Rs 4560=00

MACHINERY

Tractor Mounted
Grader 14.40 Hrs - Rs 612=00 - Rs 8812=30

Three wheel, 80-100 KN.

Static roller 8 MB/Hrs - 45.0 Hrs - Rs 901=00 - Rs 40545=0

Water Tanker 6 MB Capacity - 24.0 - Rs 907=00 - Rs 21768=0

Material

Grading 9 53 MM to 22.4 MM

20.91 MB / 10 M² Compacted

Thickness of 75 MM

Stone Screening

Type B, 11.2 MM for grading II

20.18 MB / 10 M²

Water

Over Head Charge 12% material.

Contractor Profit 10%

435.60 MB - 508=85 - Rs 2,19,97=04
86.40 MB - 392=53 - Rs 33,916=59

144 KG - 40=00 - Rs 5760=00
Rs 402=00

Rs 37612=48

Total Rs 4,13,797=31

Say - Rs 1149=27 / MB. Excluding Carriage GST.

Carriage Cost as per actual tend for, less, highway fee.

Stone Material Grading III + 2 MB and.

Screening Material 0.24 MB with loss of lost.

Providing and Laying Cement Concrete

NP3 Hume pipe 600 MM dia bridge ramp.

UNIT - 7.5 Meters

Labor - Mate - 0.024 - Rs 321=00 - Rs 12=84

Max door

Mensons 1st class - 0.04 day - Rs 408=00 - Rs 16=32.0

Labor unskilled - 0.12 day - Rs 304=00 - Rs 36=48

Sand at site - 0.024 MB - Rs 1512=70 - Rs 36=30

Cement at site - 0.018 Ton - Rs 5782=62 - Rs 103=11

NP3 R.C.C Hume pipe with
CH10 7.50 Meters - Rs 2490=24 - Rs 18676=80

24.8.17

Abhinav Kumar, Engineer

providing and laying unit
concrete pipe NP3 as per design
in single row, ... all work.
Quantity - 7.5 metre, 600 MM dia.

Material

- A. Sand at site — $0.04 \text{ m}^3 \text{ @ } 175 = 80 / \text{m}^3 - \text{Rs}$
 B. Cement — $0.018 \text{ MT @ } 5266 = 20 / \text{MT} - \text{Rs } 94 = 79$
 C. Hume pipe 600 MM dia - 7.5 metre - $2310 = 20 / \text{metre} - \text{Rs } 17,385 = 00$

LABOUR

- Mate — $0.04 \text{ NO @ } 321 = 00 - \text{Rs } 12 = 80$
 Mason 1st class $0.12 \text{ NO @ } 408 = 00 - \text{Rs } 48 = 96$
 Mazdoor unskilled $0.96 \text{ NO @ } 304 = 00 - \text{Rs } 291 = 84$

Add over Head Charge 20% on m a t b

Contractor profit 10%

Total - Rs 17,777 = 60
 Rs 3555 = 52
 Rs 21,333 = 92
 Rs 2133 = 32
 Rs 23466 = 249

Rate for /M 600 M.M dia H.P NP3

Rs. 3128 = 85 / metre Ex clud

Carriage Cost of material GST, L.L.C.S., Surcharge

E. providing and laying NP3 1000.0 MM dia
 Hume pipe in single row.
 Quantity — 7.5 metre.

Material

- A. Sand at site — $0.04 \text{ m}^3 \text{ @ } 175 = 80 / \text{m}^3 - \text{Rs}$
 B. Cement at site — $0.03 \text{ MT @ } 5266 = 20 / \text{MT} - \text{Rs } 157 = 98$
 C. R.C.C NP3 H.P 1000 MM dia 7.5 M — $5565 = 20 / \text{metre} - \text{Rs } 41737 = 1$

LABOUR

- Mate — $0.09 \text{ day @ } 321 = 00 / \text{day} - \text{Rs } 28 = 00$
 Mason 1st class — $0.25 \text{ day @ } 408 = 00 / \text{day} - \text{Rs } 102 = 00$
 unskilled labor — $2.00 \text{ day @ } 304 = 00 / \text{day} - \text{Rs } 608 = 00$

Add over Head Charge 20%

Add 10% Contractor profit

Total - Rs 4264
 Rs 8528
 Rs 51164
 Rs 5116

Rate — Rs 7504 = 88 / metre Ex clud
 Carriage cost of materials as per ...
 Actual land, GST, L.L.C.S., Surcharge

248.00

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F. Granular sub base with met.
 Graded material (By mix and
 place method) for Grading Two
 materials

Unit - 300.0 M³ out put

mate ————— 0.48 M³ C 34 = 00 — Rs 154 = 08
 Skilled Labor ————— 2.0 M³ C 385 = 00 — Rs 770 = 00
 unskilled Labor — 10.0 M³ C 304 = 00 — Rs 3040 = 00

Hence Basic Rate - 82217

Ry that at
 Machine - 11000

Tractor Mounted Grader for
 Grading 100 M³ / hour — 12.0 C 612 = 00 — Rs 7349 = 00
 Three wheel 80-100 KN — 30.0 C 901 = 00 — Rs 27030 = 00
 Tractor with water tank capacity — 12.0 C 573 = 20 — Rs 6878 = 40
 5.0 C 907 = 00 — Rs 4535 = 00

Quantity of Material

26.5 M³ to 9.5 M³ — 35% — 134.40 C 595 = 36 — Rs 80,016 = 3
 9.5 M³ to 2.36 M³ — 25% — 96.00 C 506 = 92 — Rs 48664 =
 2.36 M³ Below — 40% — 153.60 C 141 = 88 — Rs 21788 =
 30149 C 40 = 00 — Rs 1204
 Rs 2308.95

over Head Charge 12%
 Contractor Profit 10%

Hence Basic Rate / M³ — 827 = 17 / M³
 12500 kg Carriage, 65%, L. & S, Engineering

(G.)

Water Bond Macadam with
 Grade II, By mechanical means
 out put — 360.0 M³

mate ————— 0.68 M³ C 321 = 00 / M³ — Rs 218 = 28.
 Skilled Labor — 2.00 M³ C 385 = 00 / M³ — Rs 770 = 00
 unskilled Labor — 15.00 M³ C 304 = 00 / M³ — Rs 4560 = 00

Machine hour

Tractor Mounted Grader — 14.40 H C 612 = 00 / H — Rs 8812 =
 Three wheel 80-100 KN — 45.0 H C 901 = 00 / H — Rs 4054
 water tank capacity — 24.0 H C 907 = 00 / H — Rs 2171

Material

63 MM to 45 MM — 435.60 M³ C 473 = 70 / M³ — Rs 206
 Stone crushing — 96.01 M³ C 392 = 53 / M³ — Rs
 Grading material — 28.80 M³ C 158 = 35 — Rs
 144 K9 C 40 = 00 — Rs

over Head Charge — 12%
 10% Contractor Profit —

Hence Basic Rate — 1192 = 84 / M³ Total — 4.07,
 12500 kg Carriage, 65%, L. & S, 10%, Engineering

24.8.21

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Labster

$$\text{Stemle Rate/meth} = \frac{1061.98}{90.50M} = R_{34} = 81 / \text{meth}$$

Passing out Pat - 9.90012

Matrões

Spine Rate / m² — R₀ 95 = 36/m² R₀ 896 = 19
Escalating cost, 15% per year

(62MM to 75MM dia), out put - 30.50M

Material

~~Hour labor cost~~ / sq — ~~Rs~~ —————, $\frac{17}{159} = 0.107$
 Add overhead cost 12% —————, $\frac{159}{159} = 1$

Add 10% CIP
Stim Rate / meter — R_s = 75/meter. 15.9.
By using G.S., E.L.C., Siphon fuel.

[illegible]

Spreading, Hand packing with
C1 Hammer in layers 75mm thick
including cost of light barriers
dagger, equal thickness of layers
royalty etc all complete job.
Quantity - 2.832 M³

A. Labour unskilled - 1.50 NO C 304 = 00 - Rs 456 = 00	
B. Compaction of PCCS - 0.67 NO C 304 = 00 - Rs 203 = 68	
unskilled labor - 2.832 M ³ C 1069 = 00 - Rs 3010 = 41	
C. Brick bat - 0.632 M ³ C 141 = 85/M ³ - Rs 89 = 65	
D. Local sand - 0.632 M ³ C 141 = 85/M ³ - Rs 89 = 65	
Total - 3759 = 74	
Rs 451 = 16	
Add over Head charge 12%	Rs 4210 = 90
Add 10% Contractor Profit	Rs 421 = 09
	Rs 4631 = 99
	Rs 1635 = 58

Here a rate / M³

Carriage of Materials

Carriage for Bricks 1 M ³ Brick bat (300 No)	Rs 232 = 90
Carriage for local sand	Rs 776 = 64
Local sand: 0.22 M ³ C 127 = 99/M ³ - Rs 28 = 15	
Total - Rs 1896 = 7	

E. Labour cost, including cost of material, Excluding GST, 6% S.S.,
Carriage, for Empty unit Bag Aring. Sundry fee.
Cold Bag released - all complete job.
out put 100.0 NO

Labour cost

unskilled labour	
Subli	
Labour for Carrying and Packing	
C.C. Bag	
unskilled labour	

Material

Local sand - for 100 Bag

Cost of Empty unit Bag (Released) 100 NO C 2 = 92

Add overhead charge 12%

Add 10% Contractor Profit

Add Carriage Cost for local sand

3.5 M³ C 127 = 99

Menu Rate / Bag - Rs

Half
AG

24.8.2021

महाराष्ट्र शासन
सर्वोच्च न्यायिक निकाय
आवेदन संख्या, पत्रांक

Rs

supplying of empty woven mesh
 CR used in good condition
 of 1.2 ccf capacity with Carriage,
 Labor cost, Local sand with Carriage,
 stranding of Bag, stranding and unpress
 200 as per spec. for cotton and diction
 of 219.

Bag - 1,000 NO (one Hundred NO)

un skilled Labor - 1.67 NO @ 304 = 507 = 68
 for filling.

un skilled Labor for Carriage
 and stranding and packing - 3.0 NO @ 304 = 912 = 80
 385 = 60 / NO - 127 = 05

CR used Labor for stranding - 0.33 NO @ 385 = 127 = 05
 Empty cement Bag (CR used) - 100 NO @ 292 = 29200 = 2920
 201 Nylon for stranding - 2 NO @ 30 = 60 = 00
 Local sand 3.5 M3 @ 141 = 493.5 = 494
 Hire Charge of Machine - 0.33 Hr @ 50 = 16.5 = 16

Total - Rs 2411 = 40

Add over Head Charge 12% Rs 289 = 30

Add 10% Contractor Profit Rs 2700 = 10
 270 = 01

Carriage Cost for Empty cement Bag @ Rs 113 = 231 / NO @ 2970 = 11

Carriage Cost for Local sand 3.5 M3 @ 127 = 444.75 = 445
 Rs 11 = 30

Machine Rate / Bag - Rs 34 = 29 / Bag, Total - Rs 3429 = 39
 including of 5% L.L.C.S. Dugwastel.
 for supply of Bamboo -

As per R.M.D - Bamboo 2nd class 75 mm dia -

2.1 M to 3.0 M Long - Rs 25 = 00 / NO

As per R.M.D - Bamboo 75 mm dia. 6 M to
 8.0 M Long - Rs 141 = 00 each
 including Carriage.

Area of 1 Bamboo for choker - Total

= $3.14 \times 0.075 \times 8.04 = 1.889$

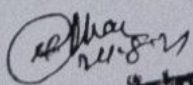
Then Complete rate for Bamboo woven choker

96 = 36 (Labor) + 92 = 16 Cost of Bamboo
 over head charge and Profit

Then Profit rate for

Bamboo woven choker - Rs 188 = 53

including Cost of Bamboo

By 
 Anil Kumar
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