Cost Benefit Analysis of Railway 4
non-Railway siding Bids

## Sto Shekhar Shukla

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Managing Director MPWLC/Constn/2013/



M.P. WAREHOUSING & LOGISTICS CORPORATION

(An ISO 9001 : 2008 Certified)

Bhopal, dated:

The Chairman-cum-Managing Director, Food Corporation of India, 16, Barakhamba Lane, NEW DELHI

Sub: Cost benefit analysis for offers to be received with Railway siding and without

Railway siding under PEG 09.

Ref: Letter No.F-11-15/2013/29-2 dated 03.05.2013 of Addl. Chief Secretary(Food),

GoMP, Mantralaya, Bhopal

Sir,

Kindly peruse above referred letter wherein a transparent and clearcut formula for comparing railway siding godowns and non railway siding godowns was requested. It was decided in the meeting held on 07<sup>th</sup> May 2013 that the MD, MPWLC and GM, FCI, RO, Bhopal will jointly decide the matter.

The cost benefit analysis for the offers to be received with railway siding and without railway siding under 10 year guarantee scheme of FCI has been prepared for Pipariya, Harda, Balaghat and Jabalpur and is hereby submitted to be placed before the next HLC meeting to be held on 20<sup>th</sup> May 2013.

Thanking you,

Yours faithfully,

(Sheo Shekhar Shukla)

MPWLC/Constn/2013/163

Bhopal, dated: 17.05.2013

1. ACS(Food), Deptt. of Food, Civil Supplies & Consumer Protection, Mantralaya, Bhopal.

2. GM, FCI, RO, Bhopal

Managing Director



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## **FOOD CORPORATION OF INDIA**

REGIONAL OFFICE: CHETAK BUILDING, M.P.NAGAR ZONE — II, BHOPAL(MP)

TEL/FAX: 0755 - 2573407, E-mail <u>srmmp.fci@nic.in</u>

&C/PPP Scheme/DCP State/ 13-14/Vol-VIII

Dated 17.05.20

lanaging Director, LC, Gautam Nagar, al.

Sub: Cost benefit analysis with offers to be received with Railway Siding and withc Railway siding.

This is in continuation to this office letter of even no. nil dated 13.05.2013 vide whenformations were submitted for calculating the cost benefit analysis of offers to ed with railway siding and without railway siding at different centres in MP Region.

Now, the calculation of comparison have been prepared and jointly signed by Cheer of your department and undersigned for the four entres i.e Pipariya, Harda, Jabala aghat from where the railway siding bids are expected.

It is requested that the issue may be taken directly with the F juaters, immediately so that the issue may be settled in HLC fixed on 20.05.2013.

Yours faithfu

Asst. General Manager (PE



## Cost benefit analysis with offers to be received with Railway siding and without Railway siding at HARDA center - 39000 MT capacity (ASOR at this HARDA on date is 88% for the period 18.09.2012 to 17.09.2014) Expenditure Cost with Railway siding - (Calculation for one MT) Loading of 100% stock from stack of godown to wagons in siding 1 MT x 19.20 x 1.88 (1.88 is the multiplying factor because of 88% ASOR rate) 36.10 Carrying of 10% stock for weighment purpose by means of trucks from godown to W.B and Rly. Siding & vice versa (including loading & unloading of stocks from trucks) 6.32 1 MT x 0.10 x 33.60 x 1.88 42.41 Expenditure per MT CALCULATION It is assumed that atleast one tunover shall take place every year in the godown Yearly expenditure = (PEG godown rate quoted in MT x 12 month x Capacity Offered) + (42.41 x Annual Turnover in MT)

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	(ASOR at this HARDA on date is 88% for the period 18.09.2012 to 17.09.2014)	
	Cost without Railway siding - Calculation - For one MT	Expenditure
	Loading of 100% stock from stack of godown into trucks	
	1 MT x 19.20 x 1.88	36.10
	Unloading and Loading of stock from trucks into wagons at Goodshed	
	1 MT x 16.00 x 1.88	30.08
	Terminal charges @ Rs. 20 /MT	20.0
	Handling Expenditure per MT	86.1
	Expenditure on Transportaion	
	For first five km - "A" denotes km distance from siding upto 5 km	
	1 MT x 11.40 x A x 1.88	21.43 A
	Above 5 km upto 8 km ("B" denotes distance beyond 5 km i.e total distance - 5 km)	
	1 MT X (57 + 8.00 B) x 1.88	107.16 + 15.04B
	Above 8 km upto 10 km ("C" denotes distance beyond 8 km i.e total distance - 8 km)  (C + 8 (KM) = distance of rake point from storage point via weighbridge nearest to the rake point)	
	(1 MT X (57 +24 + 8.00 C) x 1.88)+ 5.55 (weighment charges one truck of 9 MT = 50 Rs)	157.83 + <b>15.04C</b>
	Above 10 km ("D" denotes distance beyond 10 km i.e total distance - 10 km)	
	(D + 10 (KM) = distance of rake point from storage point via weighbridge nearest to the rake point)	
	(1 MT X (57 +24 + 16 + 6.80 D) × 1.88)+ 5.55 (weighment charges one truck of 9 MT = 50 Rs)	187.91 + <b>12.78</b> D
	CALCULATION	
	CALCULATION	
	H & T cost upto 5 km distance -86.18 +21.43 A	86.18 +21.43 A
	H & T cost upto 5 km distance -86.18 +21.43 A H & T cost per MT above 5 KM upto 8 km distance - 86.18+ (107.16 + 15.04B)	86.18 +21.43 A 193.34+15.04 B
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	H & T cost per MT above 5 KM upto 8 km distance - 86.18+ (107.16 + 15.04B)	193.34 <b>+15.04</b> B
	H & T cost per MT above 5 KM upto 8 km distance - 86.18+ (107.16 + 15.04B)  H & T cost per MT above 8 KM upto 10 km distance - 86.18 + (157.83 + 15.04C)  H & T cost per MT above 10 KM - 86.18 + (187.91 + 12.78 D)	193.34+15.04 B 244.01 + 15.04 C
	H & T cost per MT above 5 KM upto 8 km distance - 86.18+ (107.16 + 15.04B) H & T cost per MT above 8 KM upto 10 km distance - 86.18 + (157.83 + 15.04C)	193.34+15.04 B 244.01 + 15.04 C
1	H & T cost per MT above 5 KM upto 8 km distance - 86.18+ (107.16 + 15.04B)  H & T cost per MT above 8 KM upto 10 km distance - 86.18 + (157.83 + 15.04C)  H & T cost per MT above 10 KM - 86.18 + (187.91 + 12.78 D)  .  Upto 5 km distance  Yearly expenditure =	193.34+15.04 B 244.01 + 15.04 C 274.09 + 12.78 D
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	H & T cost per MT above 5 KM upto 8 km distance - 86.18 + (107.16 + 15.04B)  H & T cost per MT above 8 KM upto 10 km distance - 86.18 + (157.83 + 15.04C)  H & T cost per MT above 10 KM - 86.18 + (187.91 + 12.78 D)  Upto 5 km distance  Yearly expenditure = (PEG godown rate quoted in MT x 12 month x Capacity Offered in MT) + { (86.18 + 21.43 A x Annual To	193.34+15.04 B 244.01 + 15.04 C 274.09 + 12.78 D
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	H & T cost per MT above 5 KM upto 8 km distance - 86.18 + (107.16 + 15.04B)  H & T cost per MT above 8 KM upto 10 km distance - 86.18 + (157.83 + 15.04C)  H & T cost per MT above 10 KM - 86.18 + (187.91 + 12.78 D)  Upto 5 km distance  Yearly expenditure = (PEG godown rate quoted in MT x 12 month x Capacity Offered in MT) + { (86.18 + 21.43 A x Annual To Above 5 km upto 8 km  Yearly expenditure =	193.34+15.04 B 244.01 + 15.04 C 274.09 + 12.78 D
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)	H & T cost per MT above 5 KM upto 8 km distance - 86.18+ (107.16+15.04B)  H & T cost per MT above 8 KM upto 10 km distance - 86.18+ (157.83+15.04C)  H & T cost per MT above 10 KM - 86.18+ (187.91+12.78 D)  Upto 5 km distance  Yearly expenditure = (PEG godown rate quoted in MT x 12 month x Capacity Offered in MT) + { (86.18+21.43 A x Annual Total Above 5 km upto 8 km  Yearly expenditure = (PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (193.34+15.04 B) x Annual Total Above 8 km upto 10 km  Yearly expenditure =	193.34+15.04 B 244.01 + 15.04 C 274.09 + 12.78 D
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)	H & T cost per MT above 5 KM upto 8 km distance - 86.18+ (107.16+15.04B)  H & T cost per MT above 8 KM upto 10 km distance - 86.18+ (157.83+15.04C)  H & T cost per MT above 10 KM - 86.18+ (187.91+12.78 D)  Upto 5 km distance  Yearly expenditure = (PEG godown rate quoted in MT x 12 month x Capacity Offered in MT) + { (86.18+21.43 A x Annual Total Above 5 km upto 8 km  Yearly expenditure = (PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (193.34+15.04 B) x Annual Total Above 8 km upto 10 km  Yearly expenditure = (PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (244.01 + 15.04 C) x Annual Above 10 km	193.34+15.04 B 244.01 + 15.04 C 274.09 + 12.78 D  urnover in MT) }
)	H & T cost per MT above 5 KM upto 8 km distance - 86.18+ (107.16+15.04B)  H & T cost per MT above 8 KM upto 10 km distance - 86.18+ (157.83+15.04C)  H & T cost per MT above 10 KM - 86.18+ (187.91+12.78 D)  Upto 5 km distance  Yearly expenditure =  (PEG godown rate quoted in MT x 12 month x Capacity Offered in MT) + { (86.18+21.43 A x Annual Total Above 5 km upto 8 km  Yearly expenditure =  (PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (193.34+15.04 B) x Annual Total Above 8 km upto 10 km  Yearly expenditure =  (PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (244.01 + 15.04 C) x Annual Total Above 10 km  Yearly expenditure =  (PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (244.01 + 15.04 C) x Annual Total Above 10 km  Yearly expenditure =	193.34+15.04 B 244.01 + 15.04 C 274.09 + 12.78 D  urnover in MT) }
)	H & T cost per MT above 5 KM upto 8 km distance - 86.18+ (107.16+15.04B)  H & T cost per MT above 8 KM upto 10 km distance - 86.18+ (157.83+15.04C)  H & T cost per MT above 10 KM - 86.18+ (187.91+12.78 D)  Upto 5 km distance  Yearly expenditure =  (PEG godown rate quoted in MT x 12 month x Capacity Offered in MT) + { (86.18+21.43 A x Annual Total Above 5 km upto 8 km  Yearly expenditure =  (PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (193.34+15.04 B) x Annual Total Above 8 km upto 10 km  Yearly expenditure =  (PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (244.01 + 15.04 C) x Annual Total Above 10 km  Yearly expenditure =  (PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (244.01 + 15.04 C) x Annual Total Above 10 km  Yearly expenditure =	193.34+15.04 B 244.01 + 15.04 C 274.09 + 12.78 D  urnover in MT) }

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ost benefit analysis with offers to be received with Railway siding and without Railway s center - 33700 MT capacity	iding at BALAGHAT
(ASOR at BALAGHAT center on date is 162% for the period 28.05.2012 to 27.05.2014)	
Cost with Railway siding - (Calculation for one MT)	Expenditure
Loading of 100% stock from stack of godown to wagons in siding	The same of the sa
1 MT x 19.20 x 2.62 (2.62 is the multiplying factor because of 162% ASOR rate)	50.30
Carrying of 10% stock for weighment purpose by means of trucks from godown to W.B and Rly. Siding & vice versa (including loading & unloading of stocks from trucks)	
1 MT x 0.10 x 33.60 x 2.62	8.80
Expenditure per MT	59.1
CALCULATION	
It is assumed that atleast one tunover shall take place every year in the godown	o se
Yearly expenditure = (PEG godown rate quoted in MT x 12 month x Capacity Offered) + (59.11 x Ann	ual Turnover in MT)
The state of the s	

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	(ASOR at BALAGHAT center on date is 162% for the period 28.05.2012 to 27.05.2014)	Expenditure
В	Cost without Railway siding - Calculation - For one MT	Expenditure
1	Loading of 100% stock from stack of godown into trucks	
	1 MT x 19.20 x 2.62	50.30
2	Unloading and Loading of stock from trucks into wagons at Goodshed	
	1 MT x 16.00 x 2.62	41.92
	1 MH X 16:00 X 2:62	41.52
3	Terminal charges @ Rs. 20 /MT	20.00
	Handling Expenditure per MT	112.22
	grant and the second se	
	Constitute of Tenantal in	
4	Expenditure on Transportaion	
а	For first five km - "A" denotes km distance from siding upto 5 km	
	1 MT x 11.40 x A x 2.62	29.86 A
b	Above 5 km upto 8 km ("B" denotes distance beyond 5 km i.e total distance - 5 km)	
	1 MT X (57 - 8.00 B) × 2.62	149,34 + 20.96 B
C	Above 8 km upto 10 km ("C" denotes distance beyond 8 km i.e total distance - 8 km)  (C + 8 (KM) = distance of rake point from storage point via weighbridge nearest to the rake point)	
	(1 MT X (57 +24 + 8.00 C) x 2.62) - 5.55 (weighment charges one truck of 9 MT = 50 Rs)	217.77 + 20.96 C
d	Above 10 km ("D" denotes distance beyond 10 km i.e total distance 10 km)	
	(D + 10 (KM) = distance of rake point from storage point via weighbridge nearest to the rake point)	
		250 60 . 47 04 0
	(1 MT X (57 +24 + 16 + 6.80 D) x 2.62)+ 5.55 (weighment charges one truck of 9 MT = 50 Rs)	259.69 + 17.81 D
	CALCULATION	
		*
	H & T cost upto 5 km distance -112.22 +29.86 A	112.22 +29.86 A
	H & T cost per MT above 5 KM upto 8 km distance - 112.22+ (149.34 + 20.96 B)	261.56 + 20.96 B
	H & T cost per MT above 8 KM upto 10 km distance - 112.22 + (217.77 + 20.96 C)	329.99 + 20.96 C
	H & T cost per MT above 10 KM = 112.22 + (259.69 + 17.81 D)	371.91 + 17.81 D
	Hata 5 km dictance	
9	Upto 5 km distance	
	Yearly expenditure =	2 June
	(PEG godown rate quoted in MT x 12 month x Capacity Offered in MT) + { (112.22 +29.86 Ax Annual Tur	nover in MT) }
o	Above 5 km upto 8 km	
	Yearly expenditure =	
	(PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + ( (261.56 + 20.96 8) x Annual To	urnover in MT)
	Above 8 km upto 10 km	
C		
C	Versly expanditure -	
C	Yearly expenditure = {PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (329.99 + 20.96 C) x Annual To	urnover in MT)
	(PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (329.99 + 20.96 C) x Annual To	urnover in MT}
ď	PE 2003-001-01-01-01-01-01-01-01-01-01-01-01-01	urnover in MT}
	(PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (329.99 + 20.96 C) x Annual To	urnover in MT}
	{PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (329.99 + 20.96 C) x Annual To Above 10 km	

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enefit analysis with offers to be received with Railway siding and without Railway siding at JABALPUF		
center - 25800 MT capacity		
ASOR at JABALPUR center on date is 181% for the period 06.11.2012 to 05.11.2014)		
Cost with Railway siding - (Calculation for one MT)	Expenditur	re
oading of 100% stock from stack of godown to wagons in siding		*
MT x 19.20 x 2.81 (2.81 is the multiplying factor because of 181% ASOR rate)		53.S
Carrying of 10% stock for weighment purpose by means of trucks from godown to W.B and Rly. Siding & ice versa (including loading & unloading of stocks from trucks)		
MT x 0.10 x 33.60 x 2.81		9.4
xpenditure per MT		63.3
:ALCULATION		
t is assumed that atleast one tunover shall take place every year in the godown		
Yearly expenditure = (PEG godown rate quoted in MT x 12 month x Capacity Offered) + (63.39 x And	nual Turnover in M	IT)
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3	(ASOR at JABALPUR center on date is 181% for the period 06.11.2012 to 05.11.2014)  Cost without Railway siding - Calculation - For one MT	Expenditure				
	2 700 2 700	may offered to				
	Loading of 100% stock from start of godown into trucks					
	1 MI x 19.20 x 2 81	53.9				
1	Unloading and Leading of stock from truck into wagons at Goodshed					
	1 MT × 16:00 × 2.81	44.9				
3.	Terminal charges @ Rs. 20 /MT	20.0				
	Handling Expenditure per MT	118.9				
	2 2 2 2 2 2					
4	Expenditure on Transportaion					
3	For first five km - "A" denotes km distance from siding upto 5 km					
	1 MT x 11.40 x A x 2.81	32. <b>03</b> A				
b	Above 5 km upto 8 km ("B" denotes distance beyond 5 km i.e total distance - 5 km)					
	CALLY III AND ASSESSMENT ASSESSMENT AND ASSESSMENT ASSESSMENT AND ASSESSMENT ASS	160.17 + 22.48B				
	1 MTX (57 + 8 00 BTX 2.81	S. O. C. A. F. C. As had P. C. As				
С	Above 8 km upto 10 km ("C" denotes distance beyond 8 km i.e total distance - 8 km) (C+8 (KM) = distance of rake point from storage point via weighbridge nearest to the rake point)					
	(1 MT X (57 +28 + 8 00 C) x 2 80 H S.55 (we ghment charges one truck of 9 MT = 50 Rs) .	233.16 + 22.48 C				
d	Above 10 km ("D" denotes distance beyond 10 km i.e total distance - 10 km)					
	(D + 10 (KM) = distance of rake point from storage point via weighbridge nearest to the rake point)					
		270 12 - 10 10 D				
	(1 MT X (57 +24 + 16 + 6.80 D) × = 81)+ 5.5° (weighment sharges one truck of 9 MT = 50 Rs)	278.12 + 19.10 D				
	CALCULATION					
	H & T cost upto 5 km distance -118.91 +32.03 A	118.91 + 32.03A				
	H & T cost per MT above 5 KM upto 8 km distance - 118.91+ (160.17 + 22.48B)	279.08 + 22.48B 352.07 + 22.48 C				
	H & T cost per MT above 8 KM upto 10 km distance - 118.91 + (233.16 + 22.48 C) H & T cost per MT above 10 KM 118.91 - (278.12 + 19.10 D)	397.03 + 19.10 D				
	in a rest per mi doubt to mi. Land a far-old					
a	Upto 5 km distance					
	Yearly expenditure =					
	(PEG godown rate quoted in MT × 12 month x Capacity Offered in MT) + { (118.91 + 32.03A x Annual	Furnover in MT) }				
b.	Above 5 km upto 8 km					
	Yearly expenditure =					
	(PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + { (279.08 + 22.48B) x Annual	Turnover in MT}				
Ć.	Above 8 km upto 10 km					
\$1	Apple of the apple of the second of the seco					
	Yearly expenditure ≈	Turnayas in MT3				
	(PEG godown rate quoted in MT × 12 month x capacity Offered in MT) + ( (352.07 + 22.48 C) x Annual	rumover m wrr j				
d	Above 10 km					
	Yearly expenditure =					
	(PEG godown rate quoted in MT x 12 month x capacity Offered in MT) + ( (397.03 + 19.10 D) x Annua	Turnover in MT}				

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Co	st benefit analysis with offers to be received with Railway siding and without Railway center - 75000 MT capacity	siding at Pipariya
	(ASOR at PIPARIYA center on date is 111 % for the period 22.06.2012 to 21.06.2014)	
Α	Cost with Railway siding - (Calculation for one MT)	Expenditure
1	Loading of 100% stock from stack of godown to wagons in siding	
	1 MT x 19.20 x 2.11 (2.11 is the multiplying factor because of 111% ASOR rate)	40.51
2	Carrying of 10% stock for weighment purpose by means of trucks from godown to W.B and Rly. Siding & vice versa (including loading & unloading of stocks from trucks)	
	1 MT x 0.10 x 33.60 x 2.11	7.09
	Expénditure per MT	47.60
	CALCULATION	
	It is assumed that atleast one tunover shall take place every year in the godown	
	Yearly expenditure = (PEG godown rate quoted in MT x 12 month x Capacity Offered) + (47.60 x Annu	ual Turnover in MT)

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way siding - Calculation ock from stack of godes ding of stock from truck at the stack of godes at the godes at the stack of godes at the stack of godes at the stack of godes at the godes	on into trucks	shed			40.5
ding of stock from truck		shed			40.5
ding of stock from truck	s into wagons at Goods	shed			
a Rs. 20 /MT	s into wagons at Goods	med			
@ Rs. 20 /MT					33.7
nditure per MT					20.0
				*	94.2
n Transportaion					
'A" denotes km distanc	e from siding upto 5 ki	m		į.	
2.11					24.05 <b>A</b>
8 km ( "B" denotes dist	ance beyond 5 km i.e t	otal distance	- 5 km)		
					120.27 + <b>16.88</b> B
10 km ( "C" denotes dis	tance beyond 8 km i.e storage point via weig	total distanc hbridge near	e - 8 km) est to the rake	point)	
8.00 C) × 2.11 + 5.55 (w	eighment charges one	truck of 9 MT	= 50 Rs)		176.76 + 16.88C
Above 10 km ("D" denotes distance beyond 10 km i.e total distance - 10 km)					
tance of rake point from	n st <b>orage point via we</b>	ighbridge ne	arest to the rak	e point)	
16 + 6.80 D) × 2.11)+ 5.5	55 (weighment charges	one truck of	9 MT = 50 Rs)		210.22 + 14.35D
km distance - 94.27 + 2	4.05 "A"				94. <b>27+24.05A</b>
		0.27 + 16.88	3)		214.54+16.88B
					271.03 + 16.88 C
					304.49 + 14.35 D
ince					
re =					
e quoted in MT x 12 mc	onth x Capacity Offered	d in MT) + { (9	14.27 + 24.05 A	x Annual Tur	nover in MT) }
8 km					
re = e quoted in MT x 12 mc	onth x capacity Offered	d in MT) + { (2	14.54 + 16.88	3) x Annual T	urnover in MT}
10 km					
re = re quoted in MT x 12 m	onth x capacity Offered	d in MT) + { (?	271.03 + 16.88 (	C) x Annual T	urnover in MT}
ure = te quoted in MT x 12 m	onth x capacity Offere	<b>d</b> in MT) + ( (.	304.49 + 14.35	D) x Annual 1	urnover in MT}
	*				
	8 km ("B" denotes distance of rake point from 8.00 C) × 2.11 × 5.55 (w denotes distance of rake point from 16 + 6.80 D) × 2.11) + 5.5 w denotes distance of rake point from 16 + 6.80 D) × 2.11) + 5.5 w denotes distance of rake point from 16 + 6.80 D) × 2.11) + 5.5 w denotes distance 94.27 + 2 T above 5 KM upto 8 km T above 10 KM - 94.27 denote are a quoted in MT × 12 mm are a denoted in MT ×	8 km ("B" denotes distance beyond 5 km i.e to 8) x 2.11  10 km ("C" denotes distance beyond 8 km i.e tonce of rake point from storage point via weight 8.00 C) x 2.11 = 5.55 (weighment charges one denotes distance beyond 10 km i.e total distance of rake point from storage point via weight 16 + 6.80 D[ x 2.11] + 5.55 (weighment charges km distance - 94.27 + 24.05 "A"  Thabove 5 KM upto 10 km distance - 94.27 + (12 Thabove 10 KM - 94.27 + (210.22 + 14.35D) tonce  The equoted in MT x 12 month x Capacity Offered to 8 km are = 12 to quoted in MT x 12 month x capacity Offered to 10 km are = 12 to quoted in MT x 12 month x capacity Offered to 10 km are = 13 km are = 14 to quoted in MT x 12 month x capacity Offered to 10 km are = 14 to quoted in MT x 12 month x capacity Offered to 10 km are = 15 km are 15 km are 16 km are 17 km are 17 km are 18 km are 18 km are 18 km are 19 km are 1	8 km ("B" denotes distance beyond 5 km i.e total distance B) x 2.11  10 km ("C" denotes distance beyond 8 km i.e total distance of rake point from storage point via weighbridge near 8.00 C) x 2.11 = 5.55 (weighment charges one truck of 9 MT denotes distance beyond 10 km i.e total distance - 10 km tance of rake point from storage point via weighbridge near 16 + 6.80 D1 x 2.11)+ 5.55 (weighment charges one truck of 8 km distance - 94.27 + 24.05 "A"  T above 5 KM upto 8 km distance - 94.27 + (120.27 + 16.88)  T above 8 KM upto 10 km distance - 94.27 + (176.76 + 16.83)  T above 10 KM - 94.27 + (210.22 + 14.35D)  Innce  In e = e quoted in MT x 12 month x Capacity Offered in MT) + (12.25 + 1	8 km ("B" denotes distance beyond 5 km i.e total distance - 5 km)  8) x 2.11  10 km ("C" denotes distance beyond 8 km i.e total distance - 8 km)  10 km ("C" denotes distance beyond 8 km i.e total distance - 8 km)  10 km ("C" denotes distance beyond 10 km i.e total distance - 8 km)  10 km ("S = 50 ks)  11 denotes distance beyond 10 km i.e total distance - 10 km)  12 tance of rake point from storage point via weighbridge nearest to the rake  13 tance of rake point from storage point via weighbridge nearest to the rake  14	8 km ("B" denotes distance beyond 5 km i.e total distance - 5 km)  8] x 2.11  10 km ("C" denotes distance beyond 8 km i.e total distance - 8 km)  Ince of rake point from storage point via weighbridge nearest to the rake point)  8.00 C) x 2.11 = 5.55 (weighment charges one truck of 9 MT = 50 Rs)  "denotes distance beyond 10 km i.e total distance - 10 km)  tance of rake point from storage point via weighbridge nearest to the rake point)  16 + 6.80 D1 x 2.11) + 5.55 (weighment charges one truck of 9 MT = 50 Rs)  "km distance - 94.27 + 24.05 "A"  T above 5 KM upto 8 km distance - 94.27 + (120.27 + 16.88B)  T above 10 KM - 94.27 + (210.22 + 14.35D)  Innice  I

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