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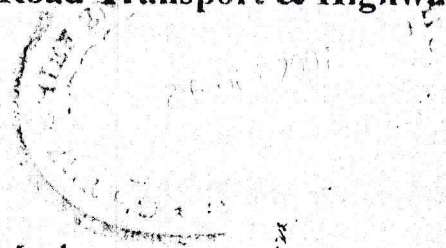
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Government of India

Ministry of Shipping, Road Transport & Highways
D/O Road Transport & Highways

Transport Bhawan
1' Sansad Marg
New Delhi-110001

ACE/WK11



No. -RW-25012/2/2006/Mech

06/9/2007

12444
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To,
All The Secretaries of the State Governments
dealing with the National Highways

12/11

Sub: Rates of hire charges of the Central Machines Procured during 2000-2006

May be calculated
every 6 months
Date fixed
Sir,

Please refer to Ministry's letter No. 25012/1/2002-Mech.Vol II dated 1st Jan 2003 regarding rates of hire charges of new Machines procured during the years 1999-2001. The Ministry has procured some new Machines after 2000-20001 and supplied to various State . The rate of hire charges of these new machines have been calculated at hourly basis and are enclosed at Appendix "A" for adoption with the immediate effect. The rates do not include the running charges which are likely to vary from State to State due to different pay structure of Staff, prevailing rates of fuel and lubricants. The running charges may therefore be worked out by State PWD's as per guidelines communicated vide Ministry's letter No. 21(3)/75 dated 4/6/1976 and included while calculating the total usage charges for incorporating in NIT and works estimates , wherever applicable.

2. Recovery, accounting and adjustment of hire charges for central machines may be carried out following Ministry's Guidelines contained in the letter No. RW/RMP-26(3)/80 dated 15.2.88

3. Hire charges components i.e ownership charges, operational charges and overhead charges of the central machines when used either

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by the department or by the contractor are to be credited to the Major Head -1054 – Roads and Bridges, Minor Head No. -800- Other receipts, Sub Head –Hire charges of machinery and equipment.

4. The above instructions may kindly be brought to the notice of all concerned in their department under intimation to the Ministry.

5. The receipt of the letter may kindly be acknowledged.

Encls. As above

Yours Faithfully

W. Kumar

(Jitendra Kumar)

Assistant Executive Engineer (Mech.)

For Director General (Road Development)

Copy To :

1. Chief Engineers of the all State P.W.D dealing with National Highways
2. All Regional officers including SE (M)'s.
3. All the Accountant General of the States
4. The Chief controller of Accounts ,Ministry of Shipping ,Road Transport & Highways Jamnagar House New Delhi
5. All Regional pay and account officer(NH)
6. All Technical Officers at the Head Quarter
7. Guide File (Mechnaical Section)

W. Kumar

(Jitendra Kumar)

Assistant Executive Engineer (Mech.)

For Director General (Road Development)

⑧
5.7.07

OFFICE OF THE CHIEF ENGINEER, NATIONAL HIGHWAYS, ORISSA,
UNIT – 4, SACHIVALAYA MARG, BHUBANESWAR – 751 001



Memo No.w-ii-Misc-M&E-3/2001(Vol-II):

141000

/Date-

5-11-07

Copy along with copy of its enclosures forwarded to all Superintending Engineers/ Executive Engineers under this office for information and necessary action.

W. Kumar
FOR CHIEF ENGINEER, NHs, ORISSA

Hire charges of Central Machinery

Year Of Purchase : 2005-06

S.No	Name of Machine	Make	Cost(Rs in Lakhs)	Life km	when issued to department					when issued to contractor or outside agency				
					Ownership charges per hour/km (Rs.)	Operational charges per hour/km (Rs)	Overhead charges per hour/km (Rs)	Total charges excluding running charges per hour/km(Rs)	usage	Ownership charges per hour/km (Rs)	Operational charges per hour/km (Rs)	Overhead charges per hour/km (Rs)	Total charges excluding running charges per hour/km (Rs)	
1	Wheel Dozer	JCB	25.82	9000	246.29	365.78	30.60	642.68		349.57	365.78	35.77	751.13	
2	Excavator Cum Loader	Telcon	14.12	9000	134.69	200.03	16.74	351.46		191.17	200.03	19.56	410.76	
3	Excavator Track Mounted	JCB	34.69	9000	330.90	491.44	41.12	863.46		469.66	491.44	48.06	1009.16	
4	Mini TVRR	Escorts	10.98	10000	94.26	140.00	11.71	245.97		136.18	140.00	13.91	292.09	

Hire charges of Central Machinery

Year Of Purchase :2004-05

S.No	Name of Machine	Make	Cost(Rs in Lakhs)	Life hour/ km	when issued to department				when issued to contractor or outside agency			
					Ownership charges per hour/km (Rs.)	Operational charges per hour/km (Rs)	Overhead charges per hour/km (Rs)	Total charges excluding running charges per hour/km(Rs)	Ownership charges per hour/km (Rs)	Operational charges per hour/km (Rs)	Overhead charges per hour/km (Rs)	Total charges excluding running charges per hour/km (Rs)
1	Excavator cum loader	3DX	15.47	9000	147.57	219.16	18.34	385.06	209.45	219.16	21.43	450.04

Hire charges of Central Machinery

Year Of Purchase : 2003-04

S.No	Name of Machine	Make	Cost(Rs in Lakhs)	Life hour/km	When issued to department					When issued to contractor or outside agency				
					Ownership charges per hour/km (Rs.)	Operational charges per hour/km (Rs.)	Overhead charges per hour/km (Rs.)	Total charges excluding running charges per hour/km (Rs.)	Ownership charges per hour/km (Rs.)	Operational charges per hour/km (Rs.)	Overhead charges per hour/km (Rs.)	Total charges excluding running charges per hour/km (Rs.)		
1	Mobile Crane	14 Ton	26.25	8000	281.70	418.36	35.00	735.06	386.70	418.36	40.25	845.31		
2	Air Compressor	170 cfm	3.5	9000	33.39	49.58	4.15	87.12	47.39	49.58	4.85	101.82		
3	Road Roller	8ton	7.5	12000	53.66	79.69	6.67	140.01	83.66	79.69	8.17	171.51		
4	JCB Loader cum Ex.	3DX	16.2	9000	154.53	229.50	19.20	403.23	219.33	229.50	22.44	471.27		
5	Bull Dozer	D50	43	9000	410.17	609.17	50.97	1070.31	582.17	609.17	59.57	1250.91		
6	Tata tipper Truck	1613/36	7.5	240000	2.68	3.98	0.33	7.00	4.93	3.98	0.45	9.36		

Hire charges of Central Machinery

Year Of Purchase :2002-03

S.No	Name of Machine	Make	Cost(Rs in Lakhs)	Life hour/km	When issued to department			When issued to contractor or outside agency			
					Ownership charges per hour/km (Rs.)	Operational charges per hour/km (Rs)	Overhead charges per hour/km (Rs)	Ownership charges per hour/km (Rs)	Operational charges per hour/km (Rs)	Overhead charges per hour/km (Rs)	Total charges excluding running charges per hour/km (Rs)
1	Wilson Road Roller	8-10 Ton	7.5	12000	53.66	79.69	6.67	83.66	79.69	8.17	171.51
2	Drum Mix Plant	20:30tph	24.26	9000	231.41	343.68	28.75	328.45	343.68	33.61	705.74
3	Paver finisher	100TPH	36.5	9000	348.17	517.08	43.26	494.17	517.08	50.56	1061.82
4	Back hoe loader	1 cu m	16.6	9000	158.35	235.17	19.68	224.75	235.17	23.00	482.91
5	TVRR	10T	21.15	10000	181.57	269.66	22.56	266.17	269.66	26.79	562.63
6	Crane	14T	24.95	8000	267.74	397.64	33.27	367.54	397.64	38.26	803.44
7	DG Set	125kva	7	9000	66.77	99.17	8.30	94.77	99.17	9.70	203.64
8	Excavator Cum Loader		16.56	9000	157.96	234.60	19.63	224.20	234.60	22.94	481.74
9	Bull Dozer	BD-50	43	9000	410.17	609.17	50.97	582.17	609.17	59.57	1250.91
10	Sensor Paver	AP550	45	9000	429.25	637.50	53.34	609.25	637.50	62.34	1309.09
11	TIPPER TRUCK	6.5cum	7.5	240000	2.68	3.98	0.33	3.00	3.98	0.35	

Hire charges of Central Machinery

Year Of Purchase : 2001-02

S No	Name of Machine	Make	Cost (Rs. in Lakhs)	Life hour/ km	When issued to department						When issued to contractor or outside agency					
					Ownership charges per hour/km (Rs.)	Operational charges per hour/km (Rs.)	Overhead charges per hour/km (Rs.)	Total charges excluding running charges per (Rs.)	usage per (Rs.)	Ownership charges per hour/km (Rs.)	Operational charges per hour/km (Rs.)	Overhead charges per hour/km (Rs.)	Total charges excluding running charges per (Rs.)			
1	Road Roller	8/10Ton	6.25	12000	44.71	66.41	5.56	116.68	69.71	66.41	6.81	142.93				
2	Ten Vib Rd Roller	8 Ton	21.2	10000	182.00	270.30	22.62	474.92	266.80	270.30	26.86	563.96				
3	Generating Set	150 KVA	7.8	10000	66.96	99.45	8.32	174.73	98.16	99.45	9.88	207.49				
4	Tipping Truck	6.4 CuM	7.14	240000	2.55	3.79	0.32	6.66	4.70	3.79	0.42	8.92				

Hire charges of Central Machinery

Year Of Purchase : 2000-01

S.No	Name of Machine	i/Make	Cost(Rs in Lakhs)	Life hour/ km	when issued to department			when issued to contractor or outside agency				
					Ownership charges per hour/km (Rs.)	Operational charges per hour/km (Rs)	Overhead charges per hour/km (Rs)	Total charges excluding running charges per hour/km (Rs)	Ownership charges per hour/km (Rs)	Operational charges per hour/km (Rs)	Overhead charges per hour/km (Rs)	Total charges excluding running charges per hour/km (Rs)
1	Drum Mix Plant	20/30 TPH	33.38	9000	318.41	472.88	39.56	830.86	451.93	472.83	46.24	971.05
2	Hydrostatic Paver	120/TPH	44.3	9000	422.57	627.58	52.51	1102.66	599.77	627.58	61.37	1288.72
3	Back hoe loader	24/1CuM	16.7	9000	159.30	236.58	19.79	415.68	226.10	236.58	23.13	485.82
4	Tipping Truck	6.4CuM	7.14	240000	2.55	3.79	0.32	6.66	4.70	3.79	0.42	8.92
5	Generating Set	160 KVA	7.8	10000	66.96	99.45	8.32	174.73	98.16	99.45	9.88	207.49
6	Road Roller	8/10Ton	6.25	12000	44.71	66.41	5.56	116.68	69.71	66.41	6.81	142.93
7	T.V.R.R	8T	21.2	10000	182.00	270.30	22.62	474.92	266.80	270.30	26.86	563.96
8	Bull Dozer		39.3	9000	374.88	556.75	46.58	978.21	532.08	556.75	54.44	1143.27
9	Paver Sensor	100TPH	33.38	9000	318.41	472.88	39.56	830.86	451.93	472.88	46.24	971.05