OFFICE OF THE ENGINEER-IN-CHIEF WATER RESOURCES DEPARTMENT SIHAWA BHAWAN, CIVIL LINE RAIPUR

Memo No. 2360001/Part - II/BODHI/03/ 12032

Dated

10 /08/2010

To.

1) All Chief Engineers

2) All Superintending Engineers

3) All Executive Engineers

Water Resources Department, Chhattisgarh

Sub:-

Ammendment No. 1 to the Schedule of Rate (S.O.R.) for Water Resources Works in force from 01-08-2010.

The following amendment is issued with immediate effect in Chapter – 26, Supply and Erection of Gates:-

 Notes No. 7 – "Item No. 2602 (a) and 2607 (b) is protected under Indian act 1970 vide no. 183493 and 189015 respectively and tenderer should ask to produce license for manufacture and erection and consent letter for technical services from the patent holder/assignee on his own cost" is deleted.

Encl-: Nil

(B. L. Rai)
Engineer-in –Chief

Water Resources Department

√c/₅Chhattisgarh , Raipur (C.G.)

Endt. No. 2360001/Part – II/BODHI/03/12033 Copy is forwarded to :- Raipur, Dtd.

10 /08/2010

1. The Secretary, Govt. of Chhattisgarh, Water Resources Department, Raipur.

The Engineer-in-Chief, PWD/PHED, Raipur.

The Director, Rate & Cost, CWC, Sewa Bhawan, R.K. Puram, New Delhi.

4. The Accountant General, Chhattisgarh, near New Bus Stand, Pandri, Raipur.

 The Chief Techniacal Examiner, Computer Bhawan in campus of office of the Executive Engineer, MRP, Phase – II Works Division, Raipur.

The Executive Engineer (Civil) CSEB, Raipur.

The Chief Engineer/Superintending Engineer/Executive Engineer-

Encl-: Nil

Engineer-in –Chief
Water Resources Department
Chhattisgarh , Raipur (C.G.)

OFFICE OF THE ENGINEER-IN-CHIEF WATER RESOURCES DEPARTMENT SIHAWA BHAWAN, CIVIL LINE RAIPUR

Memo No. 341-SOR-2010/BODHI/

Dated

/09/2010

To.

- 4) All Chief Engineers
- 5) All Superintending Engineers
- 6) All Executive Engineers

Water Resources Department, Chhattisgarh

Sub:- Amme

Ammendment/Addendum of Schedule of Rate (S.O.R.) for Water Resources Works in force from 01-08-2010.

The following Amendment/Addendum is issued with immediate effect.

AMMENDEMENT NO. - 02

CHAPTER 25 - CANAL LINING

On Page No. 205 Item No. 2516 is amended as under:-

S.No.	Item	Unit	Rate	Remark
2516	Providing and fixing in position pressure relief valves of size 150 mm IS: 4558- 1995 for outlets in longitudinal drains in canal bed as per specifications inclusive of cost of all materials.		669.00	

ADDENDUM NO. - 01

CHAPTER 27 - MISCELLANEOUS

On Page No. 231 Item no. 2761 is added as under:-

S.No.	Item	Unit	Rate	Remark
2761	 (a)Removal of water hyacinth (Jalkumbhi) and similar water born vegetations from reservoir/bourrage including cost of all equipments, materials and depositing at specified places with all lead and lift. (b)Destroying of water hyacinth (Jalkumbhi) by using chemical or any other means and disposal of residual at the specified places including all charges. 		2.60	The problem of weed growh in reservoir/barrage is existing only in few projects and therefore this item is operable only after assessing the area actually covered by the weed and obtaining wtitten permission of C.E. concernend

Encl-: Nil

(B. L. Rai)
Engineer-in –Chief
Water Resources Department
Chhattisgarh , Raipur (C.G.)
Raipur, Dtd. 27/09/2010

Endt. No. 341-SOR-2010/BODHI// 11370

Copy is forwarded to :-

- 1. The Secretary, Govt. of Chhattisgarh, Water Resources Department, Raipur.
- 2. The Engineer-in-Chief, PWD/PHED, Raipur.
- 3. The Director, Rate & Cost, CWC, Sewa Bhawan, R.K. Puram, New Delhi.
- 4. The Accountant General, Chhattisgarh, near New Bus Stand, Pandri, Raipur.
- 5. The Chief Techniacal Examiner, Computer Bhawan in campus of office of the Executive Engineer, MRP, Phase II Works Division, Raipur.
- 6. The Executive Engineer (Civil) CSEB, Raipur.
- 7. The Chief Engineer/Superintending Engineer/Executive Engineer-

Encl-: Nil

(B. L. Rai)
Engineer-in –Chief
Water Resources Department
Chhattisgarh , Raipur (C.G.)

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Office of the Engineer-in -Chief 3/02 Water Resources Department Chhattisgarh, Raipur (C.G.)

341/SOR-2010/Bodhi/10

To,

Dated /12/2010 /4/3/2011

1. All Chief Engineers

2. All Superintending Engineers

3. All Executive Engineers (in charge of Divisions) Water Resources Department, Chhattisgarh.

Sub:-

Amendment No. 03 to schedule of Rates (S.O.R.) for Water Resources Works in force from 01.08.2010.

The following amendments are issued with immediate effect.

AMENDEMENT NO. - 03

CHAPTER-3	"JUNGLE CLEARANCE"	On page 23, the rate "0.10" in Col. (4) of item 303 may be amended as "2.20". On page 23, the rate "0.20" in Col. (4) of item 304 may be amended as "4.30".
CHAPTER-7	"FILLING FOUNDATION"	On page, 51 Col. (2) of item 726 may be amended as "Labour only for item 725". On page 52 Col. (2) & 2 nd line of item 727, and 729 may be amended as "item 710 to 718" and "718" respectively. On page 52 in col. (2) & 2 nd line of item 728, the word "and 727" may be deleted.
CHAPTER-8	"STONE MASONRY AND PRECAST BLOCK MASONRY WORK"	On page 60 in Col. (2) & 2 nd line of item 836, the figure "801" may be added before "806".
CHAPTER-9	"BRICK MASONRY"	On page 65, in Col. (2) & 2 nd line of item 928, the figure "902" may be added after "901"
CHAPTER-10	"FLOORING AND PITCHING"	On page 71, in Col. (2) & 1 st line of item 1034 & 1035, the word "Extra Extra" may be read as "Extra" only. On page 71, in col. (2) & 1 st line of item 1036 "25 25 25 mm" may be read as "25 mm" only. On page 71, in col. (2) & 1 st line of item 1037 the word "Kota Kota" may be read as "Kota" only. On page 71, in col. (2) & 1 st line of item 1034 & 1039, "25 mm 25 mm" may be read as "25 mm" only.
CHAPTER-12	"WOOD WORK AND JOINARY"	On page, 90 Col. (2) & 2 nd line of item 1260 "1138" may be amended as "1238".
CHAPTER-16	"R.C.C. AND FORM WORK"	On page 136 in Col. (2) & 1 st line of item 1605, the word "maximum" may be amended as mixing. On page 137, Col. (2) & 2 nd line of item 1614 may be amended as "Dressing with oil for cleaning of form work". On page 138, Col. (2) of item 1618 may be amended as "20 mm thick mud plaster surfacing of centering including

	2
e-(n - Ohiet / S / O.2 partmont / ur (C.G.) / ur (C.G.) /	ramming etc. complete". On page 138, the rate "13.00" in Col. (4) of item 1619 may be amended as "7.00". On page 138, Col. (2) of item 1620 may be amended as "Labour only for removing earth centering including surface plaster".
"ROAD WORK"	On page 164, Col. (2) & 2 nd line of item 2011 may be amended as "topping from road side stacks of moorum or sand".
"SPECIAL ITEMS OF EATH/MASONRY DAM AND CANALS"	On page 172, in Col. (2) of item 2130 (c), the word "(type design 3)" may be deleted. On page 176, in col. (2) of item 2150, the word "(a) & (b)" may be deleted. On page 177 & 178, col. (5) of item 2160 & 2169, the word "As per analysis" may be deleted.
CANAL STRUCTURES AND BRIDGES"	On page 192, in Col. (2) & 2 nd line of item 2412 (a), the word "rock" may be added after word "hard". On page 194, in Col. (2) & 1 st line of item 2426, the word "or" may be amended as "and". On page 194, in Col. (2) of item 2436, the word "grease" may be added after word "filling".
item 710 to 7187 and "718"	On page 222, Col. (2) of item 2710 (b) may be amended as "Item 2709 (b)". On page 223 in Col. (2) & 1 st line of item 2722, the word "dubwalling" may be amended as "dub walling".
"TRANSPORTATION MATERIALS"	On page 236 the unit "well" in Col. (3) of item 2903 (13) may be amended as "sqm" On page 241, the unit "tonne" in Col. (3) of item 2903 (14) may be amended as "bag".
"WATER SUPPLY"	On page 248 in Col. (2) & 2 nd line of item 3028, the word "loose coupling" may be added after word G.I.
"MISCELANEOUS ITEMS OF SANITARY AND WATER SUPPLY"	On page 268, the unit "each" in Col. (3) of item 3310 may be amended as "litre". On page 268, in Col. (2) & 3 rd line of item 3311, the figure "6" may be amended as "6 mm".
"ELECTRICAL WORK WIRING AND CABLE DRAWING"	On page 277 in Col. (2) & 1 st line of item 3411, the word "locket" may be read as "socket". On page 286, in col. (2) & 3 rd line of item 3442, the word "armoured" may be amended as "Unarmoured".
"ELECTRICAL WORK ACCESSORIES, SWITHCHES, DISTRIBUTION, FUSE BOARDS AND BUS BAR CHAMBERS	On page 296 & 297, in Col. (2) of item 3520 to 3523 the figure "415/1500" may be amended as "415/500".
	"SPECIAL ITEMES OF CANAL STRUCTURES AND BRIDGES" "MISCELLANEOUS" "TRANSPORTATION MATERIALS" "WATER SUPPLY" "MISCELANEOUS ITEMS OF SANITARY AND WATER SUPPLY" "ELECTRICAL WORK WIRING AND CABLE DRAWING" "ELECTRICAL WORK ACCESSORIES, SWITHCHES, DISTRIBUTION, FUSE BOARDS AND BUS BAR CHAMBERS

CHAPTER-36	"ELECTRICAL WORKS" FIXING OF I.C. SWITCH/FUSES/DISTRIBUT ION BOARD/MINIATURE CIRCUIT BREAKERS"	On page 301, in Col. (2) & 4 th line of item 3609, the figure "25×25×25 mm" may be read as "25×5 mm". On page 301 in col. (2) of item 3609 (i) may be read as "For item 3613 (i), (ii) & (iii)".
CHAPTER-39	"ELECTRICAL WORKS FANS, FLUORESCENT TUBE FITTINGS, MERCURY VAPOUR FITTING AND MISCELLANEOUS"	On page 316, in Col. (2) & 4 th line of item 3901, the figure "2300250" may be amended as "230-250". On page 320, col. (2) & 3 rd line of item 3921, the word "aponage" may be amended as "sponge".
CHAPTER-41	"DRILLING OF TUBE WELL"	On page 344 in Col. (2) & 3 rd line of item 4115, the word "medium" may be added before word grade.
CHAPTER-42	"FIELD TESTING AND MATERIAL TESTING"	On page 359, col. (2) of item 4257 (b) may be amended as "Testing cylindrical specimen".

CHAPTER-22 "DRILLING & GROUTING" On Page No. 183 & 184, Item No, 2209 may be amended as under:-

Item No.	Item	Unit	Rate
2209	Wet percussion drilling 35 to 75 mm dia. holes in drainage gallery, for grouting or anchor etc. vertical or at specified inclination, in masonry concrete or rock including flushing and routine washing of holes up to 30 minutes.		
	(a) 0° to 10° vertically downwards.	m	2340.00
	(b) Exceeding 10° but not exceeding 45° vertically downwards	m	2516.00
	© 0° to 45° vertically upwards.	m	3218.00
	(d) Up to but not including 45° to the horizontal	m	2750.00

Encl-: Nil

(B.L. Rai)

Engineer-in-Chief Water Resources Department Chhattisgarh, Raipur (C.G.)

Raipur, Dtd.

/12/2010

1. The Secretary, Govt. of Chhattisgarh, Water Resources Department, Raipur.

2. The Engineer-in-Chief, PWD/PHED, Raipur.

Endt. No.341/SOR-2010/Bodhi/10 / 3 / 03

Copy is forwarded to :-

3. The Director, Rate & Cost, CWC, Sewa Bhawan, R.K. Puram, New Delhi.

4. The Accountant General, Chhattisgarh, near New Bus Stand, Pandri, Raipur.

5. The Chief Technical Examiner, Computer Bawan in campus of office of the Executive Engineer, MRP Phase-II Works Division, Raipur.

6. The Executive Engineer (Civil) CSEB, Raipur.

7. The Chief Engineer/Superintending Engineer/Executive Engineer -

Encl-: Nil

(B.L. Rai)

Engineer-in-Chief

Water Resources Department
Chhattisgarh, Raipur (C.G.)

कार्यालय प्रमुख अभियंता / 3535 छत्तीसगढ़, रायपुर

क्रमांक 341 / दर अनु. —2010 / बो.प्र. / 10 / रायपुर, दिनांक 2 3 / 03 / 2011

प्रति,

- 1. समस्त मुख्य अभियंता,
- 2. समस्त अधीक्षण अभियंता,
- 3. समस्त कार्यपालन अभियंता जल संसाधन विभाग, छत्तीसगढ़, रायपूर

01 अगस्त 2010 से प्रभावशील जल संसाधन विभाग की दर अनुसूची के दरों को कम करने बाबत्।

छत्तीसगढ शासन, जल संसाधन विभाग में दिनांक 01.08.2010 से प्रभावशील दर अनुसूची (एस.ओ.आर.) में वर्तमान में प्राप्त निविदा दर को ध्यान में रखते हुए तात्कालिक रूप से दर अनुसूची के चेप्टर 13 एवं 26 को छोड़कर अन्य चेप्टरों / अध्यायों के दरों में निम्नानुसार प्रतिशत में कमी की जाती है, जो 01 अप्रैल 2011 से प्रभावशील होगी —

चेप्टर क्रमांक 03 से 12	15%
चेप्टर क्रमांक 14 से 25 एवं चेप्टर क्रमांक 27 से 43	10%

यह आदेश आगामी आदेश तक प्रभावशील रहेगा।

जल संस्राधन विभाग छत्तीसगढ़, रायपुर

पृ. क्र. 341 / दर अनु. –2010 / बो.प्र. / 10 / / 3 5.36 प्रतिलिपि:-

दिनांक 33/03/2011

- 1. प्रमुख सचिव, छत्तीसगढ़ शासन, जल संसाधन विभाग, रायपुर
- 2. प्रमुख अभियंता, लो. नि. वि. / स्वा. यां. विभाग, रायपुर
- 3. संचालक दर एवं लागत, केन्द्रीय जल आयोग, सेवा भवन, आर. के. पुरम, नई दिल्ली
- 4. महालेखाकार, छत्तीसगढ़, न्यू बस स्टेण्ड पंडरी के पास रायपुर
- 5. कार्यपालन अभियंता (ग्रामीण), सी.एस.ई.बी., रायपुर
- मुख्य तकनीकी परीक्षक, कार्या. कार्यपालन अभियंता, महानदी जलाशय परियोजना द्वितीय चरण कार्य संभाग (कम्प्यूटर भवन कैम्पस में), रायपुर

7. मुख्य अभियंता / अधीक्षण अभियंता / कार्यपालन अभियंता.....

OFFICE OF THE ENGINEER-IN-CHIEF WATER RESOURCES DEPARTMENT SIHAWA BHAWAN, CIVIL LINE RAIPUR

Memo No.341/BODHI/10/6825

Dated

30 /04/2011

To,

- 1) All Chief Engineers
- 2) All Superintending Engineers
- 3) All Executive Engineers
 Water Resources Department, Chhattisgarh

Sub:- Amendment to the Schedule of Rate (S.O.R.) for Water Resources Works in force from 01-08-2010.

"Reduction of 10% on Chapter 41-Drilling of Tube Wells, vide order no. 341/SOR 2010/BODHI/10/3535 Raipur, Dated 23.03.2011 of this office will not be applicable on Item No 4146 of the Schedule of Rates in force from 01-08-2010."

This amendment will come in force with immediate effect.

Encl-: Nil

(B. L. Rai)
Engineer-in -Chief
Water Resources Department
Chhattisgarh, Raipur (C.G.)

Endt. No. 341/BODHI/10/6826

Raipur, Dated

30 /04/2011

Copy is forwarded to :-

- 1. The Secretary, Govt. of Chhattisgarh, Water Resources Department, Raipur.
- The Engineer-in-Chief, PWD/PHED, Raipur.
- 3. The Director, Rate & Cost, CWC, Sewa Bhawan, R.K. Puram, New Delhi.
- 4. The Accountant General, Chhattisgarh, near New Bus Stand, Pandri, Raipur.
- 5. The Chief Techniacal Examiner, Computer Bhawan in Campus of office of the Executive Engineer, MRP, Phase II Works Division, Raipur.
- 6. The Executive Engineer (Civil) CSEB, Raipur.

The Chief Engineer/Superintending Engineer/Executive Engineer-------

Encl-: Nil

(B. L. Rai)

Engineer-in -Chief Water Resources Department Chhattisgarh, Raipur (C.G.)

OFFICE OF THE ENGINEER-IN-CHIEF /9650 WATER RESOURCES DEPARTMENT SIHAWA BHAWAN, CIVIL LINE RAIPUR

Memo No.341/SOR-10/BODHI/10/

Dated 6

To,

- 1) All Chief Engineers
- 2) All Superintending Engineers
- 3) All Executive Engineers Water Resources Department, Chhattisgarh

Amendment/Addendum to the Schedule of Rate (S.O.R.) for Water Resources Sub:-Works in force from 01-08-2010.

AMENDMENT NO. 04

The following amendment is issued with immediate effect in Chapter-26 Supply and Erection of Gates:-

- On page no. 215, last line of item 2602 (d) i.e. "including hydraulic jack for closure of gate" may be amended as "excluding hydraulic jack for closure of gate".
- On page no. 209, Note no.1 (b) may be deleted. (2)
- On page no. 211, Note no. 6 (M) may be is amended as "Approximate weight of (3) vertical Axis swing gate is 0.75 MT per sqm".

(4) On page no. 218, item no. 2607 (c) may be is amended as under:

Item No.	ltem	Unit	Rate	Remark
	Erection of hoist and automatic unidirectional locking arrangement with test & trial	unit		

On Page no. 219 item no. 2608 col. no.2 may be is amended as under: (5)

"II Stage concreting 1:2:4 with graded metal of max size 20 mm in gate groove, piers & sill beam after fixing and alignment of second stage parts, sill beam including cost of material, labour for shuttering, mixing, laying scaffolding consolidating, curing and cleaning & finishing/chipping as required including all lead and lift".

ADDENDUM NO. 02

On page no. 218, sub item no. 2607 (b) (xx), (xxi) & (xxii) may be added as under:

Item No.		Item	Unit	Rate	Remark
2607 (b)	(xx)	Manually operated hoist 2 MT capacity	Per unit	103700.00	
	(xxi)	Manually operated hoist 3 MT capacity	Per unit	131900.00	·
	(xxii)	Manually operated hoist 4 MT capacity	Per unit	169700.00	

On page no. 218, item no. 2607 (d) may be added as under:

Item No.	ltem		Rate	Remark
2607 (d)	Design/Drawing, fabrication, supply of Automatic unidirectional Locking Arrangement as per standard specification consisting of Rachet, Pawl, Bush for Pawl and steel support structure			

Continued

for pawl as per IS:2062 for locking of gate in open position at any degree.

1	open position at any aograp.		; •
(1) Upto 2 M.T. Gate	Per unit	34,500.00
(ii)	Upto 3 M.T. Gate	Per unit	44,000.00
(iii)	Upto 4 M.T. Gate	Per unit	56,500.00
(iv)	Upto 5 M.T. Gate	Per unit	70,800.00
(v)	Upto 8 M.T. Gate	Per unit	80,100.00
(vi)	Upto 10 M.T. Gate	Per unit	1,05,800.00
(vii)	Upto 12 M.T. Gate	Per unit	137900.00
(viii)	Upto 15 M.T. Gate	Per unit	165700.00
(ix)	Upto 18 M.T. Gate	Per unit	197100.00
(x)	Upto 20 M.T. Gate	Per unit	228300.00
(xi)	Upto 25 M.T. Gate	Per unit	260800.00
(xii)	Upto 30 M.T. Gate	Per unit	328300.00
(xiii)	Upto 35 M.T. Gate	Per unit	358600.00
(xiv)	Upto 40 M.T. Gate	Per unit	418100.00
(xv)	Upto 45 M.T. Gate	Per unit	459900.00
(xvi)	Upto 50 M.T. Gate	Per unit	501700.00
(xvii)	Upto 55 M.T. Gate	Per unit	543400.00
(xviii)	Upto 60 M.T. Gate	Per unit	585300.00
(xix)	Upto 65 M.T. Gate	Per unit	627100.00
(xx)	Upto 70 M.T. Gate	Per unit	668900.00
(xxi)	Upto 75 M.T. Gate	Per unit	710600.00
(iixx)	Upto 80 M.T. Gate	Per unit	752400.00
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Enci-: Nil

Engineer-in -Chief Water Resources Department Chhattisgarh , Raipur (C.G.)

Dated 01 07/2011

Endt. 341/SOR-10/BODHI/10/ /9651

Copy is forwarded to:
1. The Secretary, Govt. of Chhattisgarh, Water Resources Department, Raipur.

The Engineer-in-Chief, PWD/PHED, Raipur.

The Director, Rate & Cost, CWC, Sewa Bhawan, R.K. Puram, New Delhi.

The Accountant General, Chhattisgarh, near New Bus Stand, Pandri, Raipur. 4.

The Chief Techniacal Examiner, Computer Bhawan in Campus of office of the Executive 5. Engineer, MRP, Phase – II Works Division, Raipur.

The Executive Engineer (Civil) CSEB, Raipur. 6.

The Chief Engineer/Superintending Engineer/Executive Engineer-----

Encl-: Nil

Engineer-in Chief
Water Resources Department
Chhattisgarh, Raipur (C.G.)

Office of the Engineer-in -Chief Water Resources Department Chhattisgarh, Raipur (C.G.)

No. 341/SOR-2010/Bodhi/10/ To,

Dated

/08/2011

- 1. All Chief Engineers
- 2. All Superintending Engineers
- 3. All Executive Engineers (in charge of Divisions) Water Resources Department, Chhattisgarh

Sub:-

Amendment No.05 to schedule of Rates (S.O.R.) for Water Resources Works in force from 01.08.2010.

The following amendments are issued with immediate effect.

AMENDEMENT NO. - 05

	"ABBREVIATIONS"	On page 1, in Col. (1) "cuM" may be read as "cum" In the title of I.S. Code wherever abbreviations "Re" has been used may be read as "Reaffirmed".
CHAPTER-2	"SURVEY & INVESTIGATION"	On page 16, item No. 204 (b) "Chain and the odolite survey" may be read as "Chain and theodolite survey".
CHAPTER-3	"JUNGLE CLEARANCE"	On page 23, in Col. (3) item No. 301 to 304 "per sqm" may be read as "sqm" only.
CHAPTER-9	"BRICK MASONRY"	On page 65, in Col. (2) Item No. 920, first letter "(a)" may be deleted.
CHAPTER-10	"FLOORING AND	On page 70, in Col. (3) item No. 1031 "M" may be read as "m".
	PITCHING"	The amendment no. 3 vide order no. 341/SOR-2010/BODHI/10/3102 dtd. 14.3.11, for chapter 10 last sentence may be amended as-On page 71 in col. (2) & 1st line of item 1038 & 1039 "25 mm" may be read as "25 mm" only,
CHAPTER-18	"PAINTING"	On page 150, Col. (2) item No. 1815 in first line last word "anitcorrosive" may be read as "anticorrosive".
CHAPTER-20	"ROAD WORK"	On page 165, in Col. (2) item No.2023 in first line the word "(a)" may be added before word Rolling.
	"SPECIAL ITEMS OF EATH/MASONRY DAM AND CANALS"	On page 172, in Col. (2) of item No. 2130 and 2131 in 1 st line, first word "(a)" may be deleted and in 2 nd para 1 st line "(i)" may be read as "(a)". On page 174, in col. (2) of item No. 2140 to 2142 in 1 st line "(a)" is deleted and in beginning of 2 nd para "(a)" may be added. On page 176, col (2) Item No. 2150 last word "(a) & (b)" may be deleted.
1	"SPECIAL ITEMES OF CANAL STRUCTURES"	On page 197. in Col. (2) item No. 2453, last line may be read as "for 1:3:6 concrete" in place of "(b) 1:3:6 concrete".
· •	"CANAL LINING"	On page 203. Col. (2) of item No. 2511 (a) & 2511 (b) in 2 nd & 3 rd line respectively "1992" may be added after "ISI Mark 5256".
	'SUPPLY AND ERECTION OF GATES"	On page 215, in Col. (2) item No. 2602(d), may be amended as "Design/Drawing, fabrication, supply and erection of

E Back up from OLD_22_11.10\bodhi\DRIP\lilhare sir 1 (26.8.11) - Copy doc Continued---

			hubs, friction dampers with stainless steel guide etc. comple excluding hydraulic jack for closure of gate".		
	CHAPTER-2	7 "MISCELLANEOUS"	On page 226 to 229, col (3) the units "Nos" may be read "each".		
	CHAPTER-2	9 "TRANSPORTATION OF MATERIALS"	The amendment no. 3 vide order no. 341/SOF 2010/BODHI/10/3102 dtd. 14.3.11 as - On page 236, the un "well" in col (3) of item 2903 (17) (a) may be amended a "sqm". On page 241, in Col. (4) "15.50*% of 2903" may be read as "R 15.50 multiplied by the percentage given under item 2903". The amedment no. 3 vide order no. 341/SOR 2010/BODHI/10/3102 dtd. 14.3.11 for chapter 29 last sentence may be amended as - On page 241, the unit "tonne" in col. (3) of item 2905 (14) may be amended as "bag".		
	CHAPTER-30	"WATER SUPPLY"	All items wherever I.S. Code is mentioned in col. 2, the word "As per" may be added before the word IS:.		
	CHAPTER-31	"SEWERAGE AND DRAINAGE"	On page 254 & 255 in col (2), in 5th, 4th & 5th line of item Nos. 3115, 3117 & 3122 respectively "1:5:8" may be amended as "1:4:8".		
C	CHAPTER-33	"MISCELLANEOUS ITEM OF SANITORY AND"	On page 269, in col (2) in 6th line of item No. 3313 "1:5:10" may be amended as "1:4:8".		
C	•	"ELECTRICAL WORK WIRING AND CABLE DRAWING"	On page 285, in Col. (1) item no. "3335" may be read as "3435". On page 290, in col (2) item No. 3458 A (d) & B (d) the word "Twin control light point" after the word special point may be deleted.		
C		"ELECTRICAL WORK EARTHINGH &"	On page 312, Col. (2) of item No. 3734 in 1st line the word "(a)" may be added before the word Installing.		
,		MISCELLANEOUS"	On page 314, in Col. (2) of item No. 3807, in 2 nd line and item no. 3808 (a), the word "T.W." may be replaced by the word "wooden".		
CI	,	ı	On page 323 & 324, in Col. (3) item No. 3945 (i) (a) & (b), (iv) (b) the unit "m" may be read as "each"		
CHAPTER-43		"SPECIAL ITEMS OF On page 367 in Col. (2) Item No. 4316 in 1st line the words "providing fixing".			

automatic openable vertical Axis swing/butterfly gate w

water tight rubber seals, skin plate stiffeners, sill beam, hin

brackets rotating gate leafs of size up to 20 sqm. wi

structural steel frame, bushing of aluminum bronze, trunnic

Encl-: Nil

(B.L. Rai)
Engineer-in-Chief
Water Resources Department
Chhattisgarh, Raipur (C.G.)

Copy is forwarded to :-

- 1. The Principal Secretary, Govt. of Chhattisgarh, Water Resources Department, Raipur.
- 2. The Engineer-in-Chief, PWD/PHED, Raipur.
- 3. The Director, Rate & Cost, CWC, Sewa Bhawan, R.K. Puram, New Delhi.
- 4. The Accountant General, Chhattisgarh, near New Bus Stand, Pandri, Raipur.
- 5. The Chief Technical Examiner, Computer Bawan in Campus of office of the Executive Engineer, MRP Phase-II, Works Division, Raipur.
- 6. The Executive Engineer (Civil) CSEB, Raipur.

7.	The	Chief	Engineer/Superintending	Engineer/Executive	Engineer	*~~~~****************
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Encl-: Nil

(B.L. Kai)

Engineer-in-Chief Water Resources Department Chhattisgarh, Raipur (C.G.)

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