

Minutes of the CAD Committee 5th meeting held on 27th August, 2012 in Engineer-in-Chief (A.W) Chamber, 1st Floor, Jalsoudha Building, Hyderabad on O&M Action Plan of 2012-13.

Officers Present:

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| 1. L. Narayan Reddy,
Engineer-in-Chief (Admn.Wing),
CAD Committee Chairman | 2. C.Muralidhar,
Engineer-in-Chief (Irrigation),
CAD Committee Member |
| 3. B. Yella Reddy,
Chief Engineer, SRSP,
CAD Committee Member | 4. Sri. B. Lakshmana Rao,
Chief Engineer (CDO),
CAD Committee Member |
| 5. B.Shanker,
Chief Engineer, CAD,
CAD Committee Member | 6. D. Rama Gopal,
Executive Engineer, CAD,
CAD Committee Convener |

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The 5th CAD Committee meeting was held in the Engineer-in-Chief (A.W), Chamber, Ground floor, Jalsoudha Building, Errummanzil, Hyderabad for finalization of O&M works action plan for the year 2012-13 in respect of Major and Medium Irrigation projects.

The **Engineers-in-Chief/Chief Engineers** have submitted the proposals of O&M works under Category 'A', Project Plan head and 13th Finance Commission.

The above proposals were reviewed by the CAD Committee and recommended for approvals which are as shown below:

Category 'A'

Rs. In Lakhs)

2700- 80 - MH 800 O.E -GH 11- SH (14) -270/272										
HOA	SI.	HOD	Project Name/ Circle/ Division	Water Tax	Availa bility of MRO Proce dings	Action Plan Proposed		Action Plan Approved		Remarks
						No of works	Amount	No of works	Amount	
	1		Nizamsagar/ I.C/ Nizamabad/ I.B. Divn., Nizamabad	Eligible Rs.50.44 Already approved : Rs.37.80 Balance available : Rs.12.64	Yes	2	1.00	2	1.00	
	2	ENC(I)	KDS/ I.C/Vjwd./ K.C. Divn.,	Collection Rs.12.02 (1st Meeting) Eligible Rs.9.49	Yes	2	9.02	2	9.02	<ul style="list-style-type: none"> ➤ Recommended for ratification but Committee strictly directed to S.E/I.C/ Vijayawada to furnish the submission of super check inspection report from another circle, quality control report. ➤ Therefore issue of approvals proceedings are subject to submission of super check inspection report from another circle, quality control report & Photos

Sl.	HOD	Project Name/ Circle/ Division	Water Tax	Availa bility of MRO Proce dings	Action Plan Proposed		Action Plan Approved		Remarks
					No of works	Amount	No of works	Amount	
3	ENC(I)	GDS/ I.C/ Eluru/ G.W. Divn., Nidadavolu	Collection Rs. 3820.00 <i>(4 years)</i> Already approved : Rs.3378.00 <i>(4 years)</i> Recently Approved: Rs. 488.00 Balance: Rs. Nil	No	44	59.76	44	59.76	<ul style="list-style-type: none"> ➤ Approval proceedings are subject to submission of MRO proceedings of water tax collection against these approvals. ➤ 6 nos. - PC works - 12.85 3 nos. - DC works - 8.87 35 nos. - WUA works - 38.04
4	ENC (Medium)	Vengalaraya Sagar Project/ I.C/ Bobbili/ Irrg. Divn., Parvathipuram	Collection Rs.19.03 Eligible Rs.15.03	No	17	17.22	17	17.22	<ul style="list-style-type: none"> ➤ Committee ratified. ➤ Approval proceedings are subject to submission of super check inspection report from another circle, quality control report and also MRO proceedings of water tax against these approvals.

Plan Head

(Rs. in Lakhs)

Sl.	HOD	Project Name/ Circle/ Division	Budget availability	Action plan Proposed		Action plan Approved		Remarks
				No of works	Amount	No of works	Amount	
HOA	4700-01-101-11-27-270/272 Maintenance							
1	C.E, SRSP	Sriramsagar/ GVC-IV, Sulthanabad/ Division No.-1	Budget Allocation: Rs.350.00 Already approved : Rs.25.45 Balance available : Rs.324.55	1	12.09	1	12.09	Recommended for approval.
HOA	4701 COL on Medium Irrigation - 03 Medium Irrigation - commercial - MH 130 Musi Project - GH (11) NSP - SH (27) C&D - 530/531 O.E							
2	ENC(I)	Musi/ I.C/Hyderabad/ I.B. Divn., Nalgonda	Budget Allocation: Rs.44.21 Already approved : Rs. Balance available : Rs.44.21	4	39.31	4	39.31	Recommended for approval.
HOA	4700-COL M&MI-01-Major Irrigation commercial MH 104-TBPHLC Stage-II-GH-11 NSP-SH 27 (C&D)-270 Minor works /272 Maintenance							
3	ENC(I)	TBPHLC	Budget Allocation: Rs.50.00 Already approved : Rs. Balance available : Rs.	4	6.38	4	6.38	➤ CAD Committee ratified the works

13th Finance Commission

(Rs. in Lakhs)

HOA 2701-03 - MH 800 OE - SH (08) 13 th Finance Commission Grants for water sector management 270 Minor / 271 O.E								
Sl.	HOD	Project Name/ Circle/ Division	Budget availability	Action plan Proposed		Action plan Approved		Remarks
				No of works	Amount	No of works	Amount	
1	2	3	4	5	6	7	8	10
1	C.E, NSP	NSP/ NSLBC, O&M Circle/ Tekulapally Division.	Budget Allocation: Rs.1600.00 Already approved : Rs. 479.64 Balance available : Rs.1120.36	26	126.12	26	126.12	<ul style="list-style-type: none"> ➤ In response to the remarks in minutes of CAD Committee 3rd meeting. The C.E has submitted the revised list of works, each work is below Rs.5.00 lakhs. ➤ This is revised approval given in 3rd CAD Committee meeting of 2012-13 for Tekulapally Division under 13th Finance Commission.
2	ENC(I)	Narayanapuram/ I.C/Srikakulam/ I.D. Srikakulam	Collection Rs. 40.40 Eligible Rs.31.916 Already approved : Rs.34.53 Balance Rs. Nil	2	3.837	2	3.837	<ul style="list-style-type: none"> ➤ These works recommended for approval under 13th Finance Commission with in the eligible amount even though ENC has submitted these works against the left over 10% of emergency funds of the year 2010-11 under Category 'A'.

Committee recommended for approval for the following list of works under Category 'A', Project Plan and 13th Finance Commission

Category 'A'

Engineer-in-Chief (Irrigation) Project : Nizamsagar		
Sl.	Name of work	Amount in Lakhs
1.	Emergent repairs to Nallacheru, Birkur (Vg & M), Nizamabad District.	0.25
2	Emergent repairs to Hawaii Kunta, Mallpur (Vg) Birkur (M), Nizamabad District.	0.75
Total :		1.00

Engineer-in-Chief (Irrigation) Project : Krishna Delta System		
Sl.	Name of work	Amount in Lakhs
1.	O&M such as strengthening of weak banks slips to Ryves canal i.e., R.S.bank in between KM 23.600 to KM 23.700 RB and KM 23.200 to KM 23.300 LB.	4.63
2	O&M such as strengthening of weak banks slips to L.S Banks of Ryves canal i.e., R.S.Bank Kunderu channel (common bank) in between KM 23.000 to KM 23.150 RB and KM 22.500 to KM 22.600 LB.	4.39
Total :		9.02

Engineer-in-Chief (Irrigation) Project: Godavari Delta System		
Sl.	Name of th Work	Amount In Lakhs
Weed removal		
Irrigation Sub Division, Narasapuram		
1	O&M to annual maintenance of weed free on Narasapuram canal in bet.Km.25.875 to 34.245 by manual operation from July 2012 to Mar-2013 (Peravali Lock to Itampudi Lock)	1.00
2	O&M to annual maintenance of weed free on Narasapuram canal in bet.Km.34.345 to 40.309 by manual operation from July 2012 to Mar-2013 (Itampudi Lock to Maruteru Lock)	1.00

Sl.	Name of th Work	Amount In Lakhs
3	O&M to annual maintnace of wed free on Naraapurm cnaal bet.Km.40.409 to 45.405 by manual operation from July 2012 to Mar-2013 (Marteru to Kavitam Locks)	1.10
4	O&M to annual maintenance of wced free on Naraapurm canal bet.Km.45.500 to 53.189 by manual operation from July 2012 to Mar-2013 (Kavitam to Palakol Locks)	3.00
5	O&M to annual maintenance for weed free on Narasapuram canal bet. Km.53.300 to 62.947 by manual operation from July 2012 to Mar-2013 (Palakol Lock to Narasapuram Lock)	2.00
6	O&M to annual maintenance of weed free on Narasapuram canal bet. Km.63.050 to 74.000 by manual operation from July 2012 to Mar-2013 (Narasapuram Lock to Mogaltur Lock)	4.75
7	O&M to annual maintenace of weed free on Bank canal from Km.33.600 to 63.520 by manual operation from July 2012 to Mar-2013	5.00
8	O&M to annual maintenance of weed free on Bank canal bet.Km.23.480 to 33.600 by manual operation from July 2012 to Mar-2013	1.50
9	O&M to annual maintenance of weed free on Kakaraparru canal bet.Km.11.725 to 25.800 by manual operation from July 2012 to Mar-2013	2.37
10	O&M to annual maintenance of weed free on Jinnuru channel bet. Km.0.000 to 12.500 and its branch channels by manual operation from July 2012 to Mar-2013.	1.62
11	O&M to annual maintenance of weed free on Jinnuru channel bet. Km.12.600 to 20.700 and its branch channels by manual operation from July 2012 to Mar-2013.	1.30
12	O&M to annual maintenance of weed free on Jinnuru channel bet. Km.20.800 to 26.500 and its branch channels by manual operation from July 2012 to Mar-2013.	2.00
13	O&M to annual maintenance of weed free on Gorinthada, Agarru, Saripalli Lanks Channel, Singamsetti Channel, and Navarasapuram chis and its branch channels by manual operation from July 2012 to Mar-2013 in WUA Narasapuram.	0.96
14	O&M to annual maintenance of weed free on Rustambada channel, Kopparru channel, Chinamamidipalli channel, chinamamidipalli Malapalli channel by manual operation from July 2012 to Mar-2013 In WUA Rustumbada.	2.06
15	O&M to annual maintenance of weed free on Vemuladeevi chi and its br chis by manual operation from July 2012 to Mar- 2013 in WUA Vemuladeevi.	2.59
16	O&M to annual maintenance of weed free on Ramanapalem channel and its branch channels by manual operation from July 2012 to Mar-2013 in WUA Ramanriapalem	2.17
17	O&M to annual maintenance of weed free on Mogalthuru Jungle channel Mogaithuru Old Channel, siogalthuru New Channel and its branch channels by manual operation from July 2012 to Mar 2013 in WUA Mogalthuru	1.52
18	O&M to annual maintenance of weed free on Chinchinaa channel in Km.0.00 to 6.00 and its branch channels by manual operation from July 2012 to Mar-2013 in the jurisdiction ourn Poduru	1.94
19	O&M to annual maintenancēof weed Tree on Chinchinada channel bet.Km.6.20 to 8.850 and its branch channel by manual operation from July 2012 to Mar-2013 in Penumandam.	1.26
20	O&M to annual maintenance of weed free on Chinchinad channel bet.Km.8.850 to 16.200 and its branch channels by manual operation from July 2012 to Mar-2013 in WUA Medapadu.	1.76
21	OM to annual maintenance of weed free on Mattaparru chl, Ramasethuva Chl and Poolipalli chi and its branch channels by manual operation from July 2012 to Mar-2013 in WUA Mattaparru	1.30
22	O&M to annual maintenance of weed free on Konteru channel, Palakollu Old No.3 channel and is branch channels by manual operation from July 2012 to Mar-2013 in WUA Palakollu	0.99
23	O&M to annual maintenance of weed free on Digamaru channel and its branch channels by manual operation from July 2012 to Mar-2013 in WUA Diaamaru	2.13
24	O&M to annual maintenance of weed free on Rapaka channel in bet. Km.0.000 to 13.400 by manual operation from July 2012 to Mar-2013 and its branch channels in WUA Alamuru	2.08

Sl.	Name of th Work	Amount In Lakhs
25	O&M to annual maintenance of weed free on Rapaka channel in bet.Km.13.500 to 17.400 by manual operation from July 2012 to Mar-2013 and its branch channels in WUA Lankalakoderu	1.33
26	O&M to annual maintenance of weed free on Rapaka channel in bet.Km.17.500 to 26.825 by manual operation from July 2012 to Mar-2013 and its branch channels in S.Chikkala WUA	1.26
27	O&M to annual maintenance of weed free on the channels by manual operation from July 2012 to Mar-2013 in the Jurisdiction of Penugonda WUA	0.89
28	O&M to annual maintenance of weed free on the channels by manual operation from July 2012 to Mar-2013 in the Jurisdiction of Kavitam WUA	1.41
29	O&M to annual maintenance of weed free on the channels by manual operation from July 2012 to Mar-2013 in the the Jurisdiction of Vadali WUA	0.91
30	O&M to annual maintenance of weed free on Jaggaraju channe and its branches by manual operation from July 2012 to Mar- 2013 in WUA Achanta No.2	0.53
31	O&M to annual maintenance of weed free on Vaddilanka chanel from Km.6.800 to 10.400 by manual operation from July 2012 to Mar-2013 and its branches in WUA Yenuguvanhanka	0.11
32	O&M to annual maintenance of weed free on Pedomallam channel and Koderu Parallel chanel and its banches by manual operation from July 2012 to Mar-2013 in WUA Karugorumilli	0.29
33	O&M to annual malntenance of weed free on Gumparru channel, Burugupalli channel and llapakurru channel by manual operation from July 2012 to Mar-2013 in WUA Gumparru	0.22
34	O&M to annual maintenance of weed free on Vaddilanka chanel from KmIO.000 to 6.800 and its branches by manual operation from July 2012 to Mar-2013 in WUA Elamanchili	0.48
35	O&M to annual maintenance of weed free on Kodamanchili channel and its branches by manual operation from July 2012 to Mar-2013 in WUA Kodamanchili	0.63
36	O&M to annual maintenance of weed free on Siddantham No.2 paralle channel and its branches by manual operation from July 2012 to Mar-2013 in WUA Siddantham	0.58
37	O&M to annual maintenance of weed free on deva channel and its branches by manual operation from July 2012 to Mar-2013 in WUA Achanta no.1	0.53
38	O&M to annual maintenance of weed free on Ramayyagunta channel from Km. 0.00 to 10.995 by manual operation from July 2012 to Mar-2013 of WUA Undrajavaram	0.29
39	O&M to annual maintenance of weed free on Undrajavram channel from Km.0.00 to 10.883 and its branches by manual operation from July 2012 to Mar-2013 in WUA T.vemavaram	0.60
40	O&M to annual maintenance of weed free on the channels by manual operation from July 2012 to Mar-2013 in the the Jurisdiction of WUA Tanuku	0.45
41	O&M to annual maintenance of weed free on the channels by manual operation from July 2012 to Mar-2013 in the urisdictrnn of WUA Peravall	0.82
42	O&M to annual maintenance of weed free on the channels by manual operation from July 2012 to Mar-2013 in the the Jurisdiction of WUA Iragavaram	1.48
43	O&M to annual maintenance of weed free on the channels by manual operation from July 2012 to Mar-2013 in the urisdiciton of WUA Pekaru	0.54
44	O&M to annual maintenance of weed free on the channels by manual operation from July 2012 to Mar-2013 in the urisdiciton of WUA Khandavalli	1.01
Total :		59.76

Engineer-in-Chief (Medium) Project : Vengalarayasagaram		
Sl.	Name of work	Amount in Rs.
MAKKUVA MANDAL:		
1.	O&M to 12 L distributory on Right Main canal of VRS. Project Estimate Rs. 2.11 L DR.No. 27/ 2011-12	2,04,077
2.	O&M to 13 L to 15 L distributory on RMC of VRS. Project Estimate Rs.0.625 DR.No.32/ 2011-12	60,826
3.	O&M to Right Branch canal of VRS. Project (2.50 to 3.00 Km.) Estimate Rs. 1.14 L DR.No. 36/ 2011-12	1,12,043
4.	O&M to Right Branch canal at Km. 0.00 to 2.50 of V.R.S. Project Estimate Rs. 1.29 L DR.No. 37/ 2011-12.	1,25,839

Sl.	Name of th Work	Amount In Lakhs
5.	O&M to 13 L distributory on RBC of VRS. Project Estimate Rs.0.81 Lakhs DR.No.26/2011-12	78,770
6.	O&M to RMC from Km. 2.00 to 3.00, 6.00 to 7.00 and 9.00 to 9.70 of VRS. Project Estimate Rs. 2.87 Lakhs DR.No.3 1/201 1-12	2,79,600
7.	O&M to 9 L disitributory on RMC of VRS. Project Estimate Rs.0.305_DR.No.28/2011-12	29,324
8.	O&M to 13 L /15L Major distributory on RMC of VRS. Proeject Estimate Rs. 0.55 L DR.No. 30/ 2011-12	53,225
9.	O&M to 12 L distiributory from Km. 4.500 to 7.650 on RMC of VRS. Proeject Estimate Rs. 1.10 L DR.No.34/ 2011-12	1,06,524
10.	O&M to Left Branch canal at Km. 2.300 to 6.550 of VRS. Project Estimate Rs. 1.14 L DR.No. 33/201 1-12	1,10,842
11.	O&M to Link channel on LBC of VRS. Proeject Estimate Rs.0.535 DR.No. 24/2011-12	52,079
12.	O&M to RBC of VRS. Proeject (3.00 Km to 6.700 Km.) Estimate Rs. 0.60 L DR.No. 25/2011-12	58,770
13.	O&M to 9 L and 10 AR distributory of VRS. Project (0.00 Km to 4.100 Km) Estimate Rs. 0.95 L DR.No. 29/ 2011-12	92,401
	TOTAL:	13,64,320
	BOBBILI & SEETHANAGAR4.M MANDALS:	
14.	O&M to RMC from Km. 14.400 to 15.250 of VRS. Project in Gopalarayudupeta (v)Estimate Rs.0.395 L DR.No.18/2J1 1-12	38,445
15.	O&M to RMC from Km. 17.500 to 18.700 and supply channel of Bhyrisagaram Tank of Patabobbili (v) Estimate Rs. 1.00 Lakhs_DR.No.20/201 1-12	97,832
16.	O&M to RMC from Km. 12.385 to 13.830 of VRS. Project ommittee in Bobbili (M) Estimate Rs. 1.36 L DR.No. 16/2011-12	1,33,365
17.	O&M repairs to 15 L distributory from 2.21 Km. to 7.00 Km. of RMC under Ramavaram WUA of VRS. Project Estimate Rs.0.885 LakshDR.No.20/2011-12	87,500
	TOTAL :-	3,57,142
	GRAND TOTAL:-	17,21,462

Plan Head

Chief Engineer Project : Sriramsagar		
Sl.	Name of work	Amount in Lakhs
1.	Estimate for Emergency repairs to D/86 and its minors M34L and M42R of Kakatiya under Sriramsagar Project	12.09

Project : MUSI		
Sl.	Name of work	Amount in Lakhs
1	Repairs to Damaged R.R. lining and Filling Scour @ Ch.147.00 on R.F. canal Musi Project, Nalgonda Distirct.	9.50
2	Repairs to Resectioning R.F. canal Musi Project, Nalgonda Distirct.	9.90
3	Construction of R.R. lining from Ch.242.00 to Ch.245.50 R.F. canal Musi Project, Nalgonda Distirct.	9.96
4	Construction of R.R. lining from Ch.326.50 to Ch.330.50 R.F. canal Musi Project, Nalgonda Distirct.	9.95
	Total :	39.31

Engineer-in-Chief (Irrigation) Project : TBPHLC		
Sl.	Name of work	Amount in Lakhs
1.	Emergent repairs and improving the carrying capacity of Guntakal Branch Canal from KM 31.500 to KM 37.9000 and KM 53.300 to KM 54.100	2.22
2	Emergent repairs in between from KM 33.900 to KM 40.680 of Guntakal Branch Canal	0.28
3	Improvements and repairs in the reach from KM 13.650 to KM 15.300 of Alur Branch Canal	1.80
4	Improvements and repairs in the reach from KM 16.000 to KM 17.900 of Alur Branch Canal	2.08
	Total :	6.38

13th Finance Commission

Chief Engineer, Project : Nagarjuna Sagar		
Sl.	Name of Work	Amount in Lakhs
	NSLBC O&M Division, Tekulapally.	
1.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Ratnavaram Minor and sub minors under W.U.A No - 107	4.80
2.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Vasanthapuram Minor and sub minors under W.U.A No - 107	4.70
3.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Krishnapuram - I Minor and sub minors under W.U.A No - 107	4.70
4.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Tammara - I Minor and sub minors under W.U.A No - 108	4.75
5.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Krishnapuram - II Minor and sub minors under W.U.A No - 108	4.88
6.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Raghavapuram - 1 Minor and sub minors under W.U.A No - 108	4.75
7.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and 7 jungle clearance on 13'L chenupalli minor - I & 15'L chenupalli minor - II under W.U.A No - 111	4.86
8.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on 7'L-A, 7'L and 8'L minors on palavaram major under W.U.A No - 111	4.79
9.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Minor 23-A of Palair Channel under W.U.A No - 114	4.60
10.	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Minor 221'L of Palair Channel under W.U.A No - 114	4.70
11	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Minor 29 D.P., iL and 3'L of Palair Channel under W.U.A No - 115 4 58	4.58
12	Repairs to structures, raising and strengthening of banks, removal of deposited earth and jungle clearance on Minor 29 D.P., 5'Land 7'L of Palair Channel under W.U.A No-115	4.50
	Sub TOTAL :	56.61

Sl.	Name of Work	Amount in Lakhs
	D.C. 20 - Thallada	
1	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No. 162. Singarayapaiem of D.C. 20, Thallada	4.85
2	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No.165, Jannaram of D.C.20, Thallada	4.90
3	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No.166, Annarugudem of D.C.20, Thallada	4.92
4	Removal of deposited Earth, Strengthening of Banks and Repair to structures of Minor & Sub-Minor uner WUA.No.167, Thaflada of D.C.20, Thaliada.	4.88
5	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No.169 Billupadu of D.C. 20, Thaliada.	4.95
6	Removal of deposited Earth, Strengthening of Banks arid Repairs to structures of Minors & Sub-Minors under WUA No. 186, Siripuram of D.C.22, Madhira	4.90
7	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No.164, Konijeila of D.C.22, Madhira	4.85
8	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No.189, Atukuru of D.C.22, Madhira	4.95
9	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No.188. Maturu of DC. 22.. Madhira.	4.88
10	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No. 192, Maturupeta of D.C.23, Madhira.	4.80

Sl.	Name of work	Amount in Lakhs
11	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No. 193, Nidhanapuram of D.C.23, Madhira.	4.95
12	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No. 194, Meenavolu of D.C.23, Madhira.	4.85
13	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No. 195, Dendhukuru of D.C.23, Madhira.	4.88
14	Removal of deposited Earth, Strengthening of Banks and Repairs to structures of Minors & Sub-Minors under WUA No. 196, Khammampadu of D.C. 23, Madhira.	4.95
Sub Total :		68.51
Grand Total :		126.12

Engineer-in-Chief (Irrigation) Project : Narayanapuram		
Sl.	Name of work	Amount in Lakhs
1.	Repairs to Branch channels of Arasavalli WUA limits	1.50
2.	Repairs to Branch channels of Guttavalli WUA limits	2.337
Total :		3.837

Sd/
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Executive Engineer, CAD,
CAD Committee Convener

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Chief Engineer, (CDO),
CAD Committee Member

Sd/-
B. Yella Reddy,
Chief Engineer, SRSP,
CAD Committee Member

Sd/-
C.Muralidhar,
Engineer-in-Chief (Irrigation),
CAD Committee Member

Sd/-
L. Narayan Reddy,
Engineer-in-Chief (A.W),
CAD Committee Chairman