

**Command Area Development Programme.**

In some projects, the potential utilised falls short of the potential created due to various reasons like inadequate provision of field channels and necessity for land shaping/ land levelling, etc. The CAD Programme is meant to bridge the gap between the potential created and potential utilised for optimising productivity in the area under command, by fully tapping the irrigation benefits from the completed irrigation projects. The funding pattern of Centre: State is on a 50:50 basis.

**CAD Projects**

Sl. No.	Name of Schemes	Location	Year of Completion	Area Under CADWM (Hectares)	Amount involved	Components of Work
1.	Madan Umthied CAD Project	West Khasi Hills Mairang C & RD Block	2004-05	24.00	Rs.3,71,050/-	1)Correction of system deficiencies by construction of R.C.C. Pillars. 2)Construction of C.C. field channels.
2.	Phudumjer CAD Projects	West Khasi Hills Mairang C&RD Block	2000-01	24.46	Rs.3,87,555/-	1)Construction of field channels. 2)Supply of 50mm, C.S. pipes including laying and fitting of the pipes.
3.	Kynrud CAD Project	West Khasi Hills Mairang C&RD Block	1997-98	52.00	Rs.13,01,674/-	1)Correction of system deficiencies by construction of R.C.C. Pillars. 2)Construction of cement concrete field channels.
4.	Nongtraw CAD Project	Ri-Bhoi District Umsning C & RD Block	2005-06	200.00	Rs. 56,40,500/-	1)Construction of R.C.C. field channels ch.(4796.00-5207.50)m 2)Construction of R.C.C. field channel ch.(2621.00-3031.40)m 3)Restoring C.C.Canal bed gradient Ch.(60.00-135.00)m

4.	Nongtraw CAD Project	Ri-Bhoi District Umsning C & RD Block	2005-06	200.00	Rs. 56,40,500/-	4)Restoring C.C.Canal bed gradient ch. (1320.00-1391.00)m 5)Restoring C.C. Canal bed gradient ch. (2030.00-2074.00)m 6)Strengthening of Existing Headwork at Weisiej 7)Restoring C.C.Canal bed gradient ch. (1500.00-1543.00)m 8)Construction of Field drain for 360.00m 9)Construction of Field drain for 150.00m
5.	Nekora CAD Projects	South Garo Hills	2004-05	31.00	Rs.16,75,900/-	1) Survey Planning & design of OFD Works. 2) Construction of Brick Lined Field Channel under OFD Works. 3) Construction of Field Drains 4) Providing Brick Lining to main Canal 5) Software activities namely Training, Monitoring etc. 6) One time functional Grant to 'WUA' 7) Establishment Cost.
6.	Kharukol CAD Project	South Garo Hills	2007-08	48.00	Rs.28,47,700/-	1) Survey Planning & Design of OFD Works 2) Construction of Lined Field Channel 3) Construction of Field Drains 4) Construction of RCC Canal 5) Construction of Field Drain for dewatering run off water. 6) Software activities namely Training, Monitoring, evaluation, demonstration and adaptive trials 7) One time functional grant to registered 'WUA' 8) Establishment cost

H/A - 2702 - Command Area Development.

(Rs. In Lakhs)

SI no.	Name of Projects	Sanctioned Amount/ Estd. Cost	Expenditure upto March 2010	Spillover 2009-10	Command Area	Beneficiaries	Physical Achievement upto March 2010
1	2	3	4	5	6	7	8
<b>A</b>	<b><u>Ongoing Works</u></b>						
1	CAD of Nongkylla Mikir FIP	3.02	2.86	0.16	18.90	17	100%
2	CAD of Tienglam FIP	1.65	1.469	0.181	10.26	8	100%
3	CAD of Pdem FIP	18.20	17.638	0.562	100.10	31	100%
4	CAD of Iulambhoi FIP	16.98	16.172	0.808	45.00	50	100%
5	CAD of Traipynthor FIP	30.55	27.899	2.651	465.00	716	100%
6	CAD of Chidrang FIP	35.87	35.406	0.464	285.00	65	100%
7	CAD of Damaskhama FIP	4.25	3.20	1.05	30.45	25	100%
8	CAD of Bashbari FIP	28.80	24.28	4.52	235.00	500	100%
9	CAD of Brakchi FIP	17.26	15.76	2.34	125.00	160	100%
10	CAD of Jatrakona FIP	7.89	7.312	0.578	63.00	100	100%
	<b>Total A (Ongoing Works)</b>	<b>164.47</b>	<b>151.996</b>	<b>13.314</b>	<b>1377.71</b>	<b>1672</b>	
<b>B</b>	<b><u>New Projects</u></b>						
1	CAD of Kynrut FIP	13.02	-	-	-	63	100%
2	CAD of Phudumjer FIP	3.88	-	-	-	20	100%
3	CAD of Madan Umthied FIP	3.71	-	-	-	20	100%
4	CAD of Nekora FIP	33.01	-	-	-	45	100%
5	CAD of Kharukol FIP	67.16	-	-	-	74	100%
6	CAD of Nongtraw FIP	56.40	-	-	-	75	100%
	<b>Total A (New Projects)</b>	<b>177.18</b>				<b>297</b>	