



Sri A.Revanth Reddy
Hon'ble Chief Minister



Sri N.Uttam Kumar Reddy
Hon'ble Minister Irrigation and CAD,
Food & Civil Supplies

Government of Telangana
Irrigation & CAD
Department

WELCOME

to

**The HON'BLE MINISTER FOR IRRIGATION,
FOOD & CIVIL SUPPLIES**

Sri.Nalamada Uttam Kumar Reddy Garu

OFFICE OF THE SUPERINTENDING ENGINEER, IRRIGATION CIRCLE, Mall

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- I. SRVR Dindi Lift Irrigation Scheme (DLIS)
- II. Head Works of DLIP from Yedula Reservoir of PRLIS to Pothireddypally checkdam
- III. 3 Nos “Construction of Lift Irrigation Schemes:
Amba Bhavani, Kambalapally and Pogilla Lift Irrigation Scheme On foreshore of NagarjunaSagar Reservoir near Vizag Colony(V) in Neredugommu (M)
- IV. Pillaipally and Dharmareddypally Canal

SRVR DLIS – PROJECT INTRODUCTION

- SRVR Dindi Lift Irrigation project envisages to provide drinking water to the most severely affected areas by Fluorosis and Irrigation facilities to drought prone areas of Devarakonda & Munugodu constituencies of Nalgonda District and some parts of Achampet & Kalwakurthy constituencies of Mahaboobnagar (Now Nagarkurnool) district by lifting the flood water from foreshore of Srisailam Reservoir to Dindi Reservoir at 0.5 TMC per day for 60 days to a quantum of 30 TMC.

Administrative Approval: Rs 6,190 Croresvide G.O. Ms. No: 107, I&CAD (Projects-I), dated 11.06.2015

- The main canal starts from Pothireddypally checkdam on (Dhundhibi river,) upstream of Dindi Medium Irrigation Project. The net commendable area is 3.61 lakh acres in 4 districts of Nagarkurnool, Nalgonda, Yadadri-Bhuvanagiri and Ranga Reddy covering 7 Constituencies, 21 Mandals and about 228 Villages (mostly Fluoride affected villages)

SRVR DLIS – PROJECT INTRODUCTION

- The total Main Canal length is 66.300 Km starts from Pothireddypally Check Dam and ends at Shivannagudem Reservoir with 5 online reservoirs and 4 offline reservoirs including existing Dindi Medium Irrigation Project.
- Main canal and Reservoirs have been divided into 7 packages and sanctioned for Rs. 4637.72 Cr., (ECV for Rs. 3940.24 Cr.) and agreements have been concluded with different agencies for Rs. 3929.66 Cr. The work was delayed due to the issues of L.A and R & R.

S. No.	Name of work	Agency	Agt value in Cr
1	Package 1 – Construction of Singarajupally Reservoir and Ex. Main Canal from Km 0.00 to Km27.00	M/s.MRKR- NAVAYUGA (JV)	Rs. 624.16 Cr
2	Package 2 - Construction of Yerravally Gokaram Reservoir and Ex. Main Canal from Km 27.000 to Km 40.350	M/s. MEIL	Rs. 402.67 Cr
3	Package 3 - Construction of Gottimukkala, Chinthapally and Irwin Reservoir and Ex. Main Canal from Km 40.350 to Km 52.500	M/s KCL-SVR (JV)	Rs.467.26 Cr
4	Package 4 - Construction of Kistrampally Reservoir from Km 3.400 to Km 5.790 and Excavation of DLIS Main Canal from 52.500 to Km 66.300	M/s. MEIL- HES (JV)	Rs. 417.50 Cr
5	Package 5 - Construction of Kistampally Reservoir (bund Km 0.00 to Km 3.40)	M/s.MIL-SMC (JV)	Rs. 495.59 Cr
6	Package 6 - Construction of Shivannagudem Reservoir (Km 0.00 to Km3.60)	M/s Raghava - HES - Navayuga (JV)	Rs. 1283.14 Cr
7	Package 7 - Construction of Shivannagudem Reservoir (Km 3.60 to Km 5.875)	M/s KCL-SVR (JV)	Rs. 239.35 Cr.
		Total	3929.66

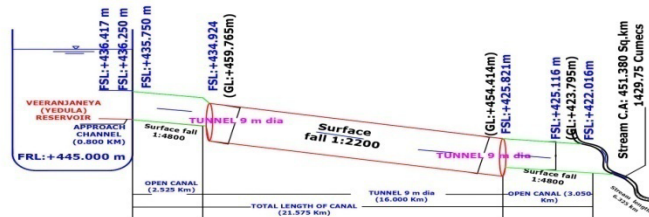


Flow chart- DLIP

FLOW CHART SHOWING THE COMPONENTS OF CONVEYANCE SYSTEM OF DINDI LIFT IRRIGATION PROJECT

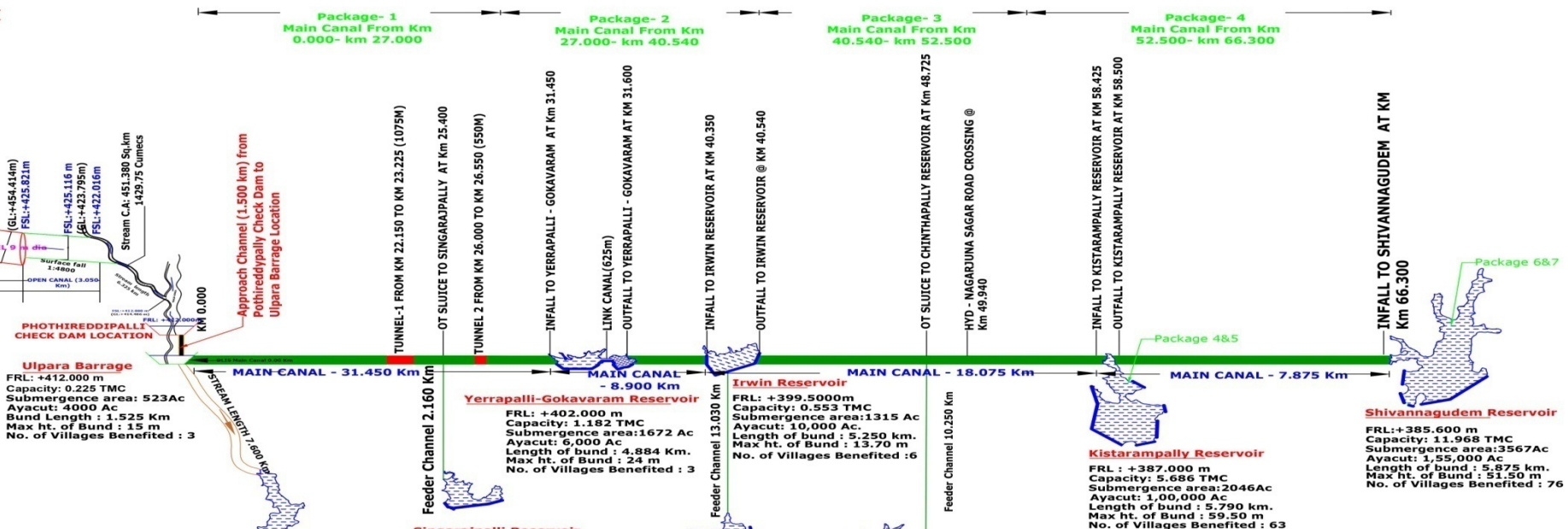
Hydraulic Particulars of Veeranjaneyya / Yedula Reservoir

T.B.L	: +450.000 m
F.R.L	: +445.000 m
M.D.D.L	: +436.250 m
Dead Storage	: 0.595 TMC
Live Storage	: 5.955 TMC
Total Capacity	: 6.550 TMC
Maximum Flood Discharge (M.F.D)	: 215.50 cumec



HP'S OF YEDULA RESERVOIR TO ULPARA BARRAGE

S.No.	DESCRIPTION	Approach Channel	Open Canal	Stream
1	Discharge Required	246.000 Cumecs	164.000 Cumecs	478.00/ 164.00 Cumecs
2	Discharge Designed	246.552 Cumecs	165.057 Cumecs	480.748/ 165.855 Cumecs
3	Bed Width	17.00 m	11.00 m	45.00 m
4	F.S.D.	6.25 m	6 m	3.2/1.70 m
5	Free Board	1.00 m	1.00 m	1.00 m
6	Side Slopes	1.5:1	1.5:1	1.5:1
7	Value of "n"	0.025	0.025	0.025
8	Surface Fall	1 in 4800	1 in 4800	1 in 700
9	Velocity (m/s)	1.496	1.375	3.017/ 2.052
10	T.W. OF BANKS L/R	5m / (6m+Dowel)	5m / (6m+Dowel)	5m / (6m+Dowel)



Storage capacities & Ayacut particulars of Reservoirs

Sl.No.	Name of the Reservoir	Storage capacity	Ayacut Proposed
1	Ulpara Barrage	0.225 TMC	4,000 Ac
2	Dindi Reservoir (Existing)	2.468 TMC	30,000 Ac
3	Singarajpally Reservoir	0.810 TMC	13,000 Ac
4	Yerrapalli - Gokavaram Reservoir	1.182 TMC	6,000 Ac
5	Irwin Reservoir	0.553 TMC	10,000 Ac
6	Gottimukkala Reservoir	1.839 TMC	28,000 Ac
7	Chintapally Reservoir	0.910 TMC	15,000 Ac
8	Kistarampally Reservoir	5.686 TMC	1,00,000 Ac
9	Shivannagudem Reservoir	11.968 TMC	1,55,000 Ac
TOTAL		25.641 TMC	3,61,000 Ac

Existing DINDI Reservoir

FRL : +396.545 m
Capacity : 2.468 TMC
Existing ayacut - 12,000 Ac
Pro addl. ayacut under existing RC - 2,000 Ac
Pro addl. ayacut under existing LC - 16,000 Ac
Max ht. of Bund : 25.40 m
No. of Villages Benefited : 20

Hydraulic Particulars Of DLIS Main Canal

Description	Hydraulic Section in	
	HR	AS & HDR
1. Discharge Required (Cumecs)	163.870	163.870
2. Discharge Designed (Cumecs)	164.566	163.877
3. Bed Width (m)	22.60	22.60
4. F.S.D (m)	5.20	5.20
5. Free Board (m)	1.00	1.00
6. Side Slopes	0.5:1	1.5:1
7. Value of Rugosity "n"	0.035	0.025
8. Surface Fall	1 in 3100	1 in 8900
9. Velocity of Flow (m/s)	1.256	1.037
10. Bank Widths (R/L) (in m)	6+Dowel/5m	6+Dowel/5m

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Salient Features of Reservoirs under SRVR DLIS

Sl.No	Name of the Reservoir	Length of the Bund (Km)	FRL (m)	TBL (m)	MDDL (m)	Capacity	Maximum height of Bund (m)	Command Area in
						TMC		Acres
1	2	3	4	5	6	7	8	9
1	Pothireddy palli	-	-	-	-	0.225	-	4000 Ac
2	Singarajpally Reservoir (Offline)	3.095	+380.000	+383.500	+371.900	0.81	21.50 m	13000 Ac
3	Gottimukala Reservoir (Offline)	3.780	+340.000	+344.500	+331.500	1.839	18.50 m	28000 Ac
4	Irwin Reservoir (Online)	5.250	+399.500	+403.000	+394.000	0.553	14.00 m	10000 Ac
5	Yerrapalli - Gokavaram Reservoir (online)	4.884	+402.000	+405.500	+390.500	1.182	24.00 m	6000 Ac
6	Dindi Reservoir (Existing)	-	+396.545	+398.530	+389.850	2.468	-	30000 Ac
7	Chintapally Reservoir (Offline)	4.566	+354.000	+357.500	+344.000	0.91	20.50 m	15000 Ac
8	Kistarampally Balancing Reservoir (Online)	5.790	+387.000	+391.000	+359.000	5.686	50.00 m	100000 Ac
9	Shivannagudem Balancing Reservoir (Online)	5.875	+385.600	+389.900	+355.300	11.968	51.00 m	155000 Ac
	Total Project					25.641		361000

STATUS

Project Commencement Date	:	2016		
Administrative Sanction accorded (Rs. in Crs)	:	Original	Revised	Provisional Estimated Cost
G.O Ms.107 date:11.06.2015		2015		
Amount		6190Cr		
Agreement Details (Rs. in Crs)		No. of Pkgs	Agt. Amount	
		07	3929.66	
Status of Project	:	as on June 2024		
Expenditure (Rs. in Crs)	:	Cumulative. Expenditure	Balance Exp. to be Incurred	
		3410.91	2779.09	
Irrigation Potential Creation (in Acres)	:	Contemplated IP	IP Created	Balance IP to be Created
		361000	12000	349000
Land Acquisition (Acres)	:	Required	Acquired	Balance
		16030	12435	3595
Resettlement & Rehabilitation (In nos)	:	Total PDF's	R&R settled	Remarks
		1754	1754	R&R centers are yet to be developed. Total of Rs.119.76 Cr compensation paid.

SRVR DLIS - PROJECT CONSTITUENCY-MANDAL WISE-AYACUT

CONSTITUENCY WISE AYACUT DETAILS OF DINDI LIS				
SI.No	Name of the Constituency	Name of the District	Name of the Mandal	Net Ayacut
	2	3	4	6
1	ACHAMPETA	Nagarkurnool	1.Vangoor	2614 Ac
		Nagarkurnool	2.Uppanuthula	1386 Ac
		Nagar Kurnool	3.Achampet	1500 Ac
		Nagar Kurnool	4.Charakonda	8930 Ac
2	DEVERAKONDA	Nalgonda	1.Gundlapally	21700 Ac
		Nalgonda	2.Chandampet	1105 Ac
		Nalgonda	3.Neredugommu	1610 Ac
		Nalgonda	4.Devarakonda	31400 Ac
		Nalgonda	5.Kondamallepally	16790 Ac
		Nalgonda	6.Chinthapally	13790 Ac
		Nalgonda	7.Peda Adisharla Pally	16880 Ac
3	MUNUGODE	Nalgonda	1.Nampally	59000 Ac
		Nalgonda	2.Chandur	37340 Ac
		Nalgonda	3.Marriguda	26360Ac
		Nalgonda	4.Munugode	27720Ac
		Yadadri Bhuvanagiri	5.Narayanapoor	25900Ac
4	NAGARJUNASAGAR	Nalgonda	1.Gurrampode	24550 Ac
5	NAKEREKAL	Nalgonda	1.Chityal	16730 Ac
6	NALGONDA	Nalgonda	1.Kanagal	4660 Ac
		Nalgonda	2.Nalgonda	1090 Ac
7	KALWAKURTHY	Rangareddy	Madugula	10000 Ac
Grand Total (Ac)				361000 Ac

STATEMENT SHOWING LAND ACQUISITION DETAILS

Sl No.	Name of the Project	Name of District	Pkg no	Name of the SDC	Total Land Requisitioned	Total Land Acquired	Balance land to be acquired
1	SRVR DINDI LIFT IRRIGATION PROJECT	Nagar Kurnool District	Package No 1	RDO, Kalwakurthy	995.93	995.93	0
		Nalgonda Dist.		RDO, Devarakonda	924.49	924.49	0
				TOTAL	1920.42	1920.42	0
		Nagar Kurnool District	Package No.2	Requisition sent to the District Collector, Nagarkurnool District (Main canal)	461.9	289.35	172.55
				Requisition sent to the District Collector, Nagarkurnool District	1682.475	1045.6	636.875
				(Yerrapalli-Gokavaram Reservoir)			
				Requisition sent to the District Collector, Rangareddy District	60.03	34.3	25.73
				TOTAL	2204.405	1369.25	835.155
		Nagarkurnool	Package No.3	Requisition sent to the District Collector, Nagarkurnool District	187.55	0	187.55
				(Irwin Reservoir)			
3		Nalgonda Dist.	Package No.3	AMRP unit - IV, G.V. Gudem, Nalgonda Gottimukkala Reservoir	2030.2	2026.6	3.6
				AMRP unit - I, G.V. Gudem, Nalgonda Chinthapally Reservoir	1691.375	735.975	955.4
				Main canal (Nalgonda GV Gudem)	92.3	92.3	0
				RDO, Ibrahimpatnam	1126.95	0	1126.95
				(Irwin Reservoir)			
				RDO, Ibrahimpatnam	418.85	308.52	110.33
				(Main canal)	TOTAL	5547.225	3163.4
4		Nalgonda	Part of Package No.4 Main canal	SDC-AMRP Unit - IV, Nalgonda	592.65	460.081	132.569
			Kristrampally Reservoir (Pkg 4 & 5)	SDC-AMRP Unit - 1 Nalgonda & RDO Devarakonda	2054.2	2007.02	47.18
5		Nalgonda	PackageNo.4&5	TOTAL	2646.85	2467.101	179.749
			Package No. 6 & 7	SDC-AMRP Unit - II, Nalgonda	3051.906	2977.775	74.143
			Shivannagudem Balancing Reservoir	RDO Devarakonda	558.206	537.693	20.51
				RDO Ibrahimpatnam	101.17	0	101.17
				Total PKG 6 & 7	3711.28	3515.47	195.81
Grand Total					16030	12435	3595



District wise Land Acquisition Details of DLIS Project (in Acres)

Sl.No	Name of the District	Total Land required	Total Land Acquired	Balance land to be acquired
1	Nagarkurnool	3327.855	2330.880	996.975
2	Nalgonda	10995.327	9761.934	1334.563
3	Rangareddy	1707.000	342.820	1263.010
	Total	16030	12435	3595

Resettlement & Rehabilitation Status (R&R) of DLIS

Name of the Reservoir	Village	No of Houses Affected	No of families affected	Amount	Name of the Reservoir
				Total compensation paid	
Gottimukkala Reservoir	Lingannabhavi Gudem	25	49	8.25 Cr	Infrastructure development works were completed at Chinthapally (Village and Mandal) and plots allotted to beneficiaries.
	Pothalaram Thanda	40	61	3.01 Cr	
Yerravalli Gokaram Reservoir	Yerravalli	80	115		Survey not completed due to objection by the villagers for pre-declaration of R&R package from competent authority
	Yeravalli Thanda	70	90	-	
Kistrampalli Reservoir	Edulagandi	30	59	4.49 Cr	Identification of R&R centre is in process
	Laxmanpur	175	220	16.79 Cr	
Shivannagudem Reservoir	Narsireddy Gudem H/o Indurthy	190	289	21.64 Cr	Identification of R&R centre at Chinthapally village is completed and Infrastructure development works are to be taken up.
	Cherla Gudem H/o Indurthy	242	331	24.73 Cr	
	Venkepalli	244	351	26.73 Cr	
	Venkepalli Thanda	155	189	14.12 Cr	
	Total	1251	1754	119.76Cr	

PROGRESS OF WORK – RESERVOIRS & MAIN CANAL OF DLIS

Component	Progress
Reservoirs	<ul style="list-style-type: none"> • The execution of Singarajpally and Gottimukkala Reservoirs are nearing to be completed. Kishtarampally and Shivannagudem Reservoirs are in progress. Chinthapally and Yerrapally- Gokavaram reservoirs works stopped at initial stage due to LA & RR issues. • Irwin reservoir works could not be started due to LA issues . • Head works of DLI project estimate submitted for according Administrative Approval.
Main Canal (Length : 66.3 Km)	<ul style="list-style-type: none"> • The main canal runs in Nagar Kurnool District for a length of 35.22 Km from 0.000 to km 23.500, from km. 25.500 to km 36.500 and from km. 38.600 to km. 40.540. • The main canal runs in Nalgonda District for a length of 18.67 Km from km 23.500 to 25.500 and from km. 51.05 to km 66.300. • The main canal runs in Ranga Reddy District for a length of 12.41 Km from km 36.700 to 38.600 and from km. 40.540 to km 51.050.
Survey & Investigation of Distributary	<ul style="list-style-type: none"> • The survey and Investigation of Distributary network of Gottimukkala reservoir, Singarajpally Reservoirs is let out to the respective package agencies and the work is in progress. Regarding Kistarampally Balancing Reservoir, the survey and investigation is let out to M/s Engineering staff College of India (ESCI) for an amount of Rs. 881.70 Lakhs and the work is in progress.

STATEMENT SHOWING PACKAGE WISE EXPENDITURE PARTICULARS FOR THE MONTH OF August 2024 OF DLIS

Rs. in Crores

Sl. No.	Name of the Project	Package No.	Name of the agency	RE/Latest deviation Value (Rs. in Crs)	Total Cum. Exp. upto this month	Balance amount Required	Pending bills	
							Works	LA
1	SRVR DINDI LIFT IRRIGATION PROJECT	Package No.1 EWE of Main canal from km 0.00 to 27.00 km and fromation of Singarajupally Reservoir	M/s.MRKR-NAVAYUGA (JV)	Rs. 670.500Cr	Rs. 209.275Cr	Rs. 461.225Cr	Rs. 9.735Cr	Rs. 0.000Cr
2		Package No.2 EWE of Main canal from km 27.00 to 40.35 km and fromation of Yerravalli-Gokaram Reservoir	M/s. MEIL	Rs. 429.700Cr	Rs. 135.970Cr	Rs. 293.730Cr	Rs. 0.000Cr	Rs. 43.980Cr
3		Package No.3 EWE of Main canal from km 40.35 to 52.500 km and fromation of Irwin, Chinthapally and Gotimukkala Reservoir	M/s KCL-SVR (JV)	Rs. 652.330Cr	Rs. 255.690Cr	Rs. 396.640Cr	Rs. 26.060Cr	Rs. 77.770Cr
4		Package No.4 EWE of Main canal from km 52.500 to 66.300 km and fromation of Kristrampally Reservoir Part	M/s. MEIL- HES (JV)	Rs. 419.500Cr	Rs. 207.720Cr	Rs. 211.780Cr	Rs. 0.000Cr	Rs. 7.000Cr
5		Package No.5 fromation of Kristrampally Reservoir Part	M/s.MIL-SMC (JV)	Rs. 676.740Cr	Rs. 381.240Cr	Rs. 295.500Cr	Rs. 27.630Cr	Rs. 0.000Cr
6		Package No.6 fromation of Shivannagude Reservoir	M/s Raghava - HES - Navayuga (JV)	Rs. 1653.150Cr	Rs. 1170.259Cr	Rs. 482.891Cr	Rs. 0.000Cr	Rs. 0.00Cr
7		Package No.7 fromation of Shivannagude Reservoir	M/s KCL-SVR (JV)	Rs. 320.490Cr	Rs. 120.590Cr	Rs. 199.900Cr	Rs. 54.260Cr	Rs. 0.00Cr
			Total	Rs. 4822.410Cr	Rs. 2490.744Cr	Rs. 2341.666Cr	Rs. 117.685Cr	Rs. 128.750Cr

FOREST CLEARANCES AND ENVIRONMENTAL CLEARANCES of DLIS

- **Forest:** The project requires diversion of Forest Land of 448.1241 Ha (1107.31Acres)in Nalgonda and Nagarkurnool districts. In this regard, compensatory afforestation land was identified in Khudabhakshapally village of Marriguda Mandal, Nalgonda district. The PCCF, Hyderabad have authenticated the CA land to an extent of 400.4963 Ha (989.63Ac) and instructed the DFO, to issue suitability certificate vide reference No. FC4 /FC25/9/2023 Dt.29.09.2023. The Balance Required CA land is to be identified. Due to objection from DFO, Nalgonda an alternative CA lands identified in neredigomma mandal for diversion and DGPS survey yet to be conducted.
- **Environmental:** The agreement for the work of obtaining Environmental clearance for Dindi lift Irrigation scheme was entrusted to M/s Environmental Protection Training and Research Institute(EPTRI), Hyderabad for an amount of Rs. 87, 95,100/- vide Government Memo No. 202/PC/2023, Irrigation & CAD Department Dt: 23-02-2023. The agreement was concluded with EPTRI and the work is in progress.

NATIONAL GREEN TRIBUNAL (NGT) CASE: OA NO. 212 OF 2021 in respect of DLIS

- The Case was filed by Sri J.Shyamala Rao S/o J Satyanarayana Murthy, the Secretary to Government of Andhra Pradesh, Water Resources Department, Vijayawada, Andhra Pradesh on 20-09-2021. The Main Prayer was to declare the unilateral, indiscriminate, unauthorized construction of Dindi LIS without prior Environmental Clearance as mandatory under EIA Notification 2006. Reply and counter affidavits were submitted by Special Chief Secretary, Irrigation & CAD Department, Govt. of Telangana from time to time and necessary documents were produced.
- The Hon'ble NGT (SZ), Chennai in the judgment orders Dt: 22.12.2022 have directed the project proponent, namely the State of Telangana to pay Environmental compensation of Rs.92.85 crores i.e. 1.5% of the total cost of the project (1.5% of the project cost i.e. Rs.6190 crores) in respect of Dindi LIS within three months to the Krishna River Management Board and also, instructed not to proceed with the execution of Dindi LIS unless otherwise the required Environmental clearance and other permissions/clearances/consents are obtained under the relevant laws from the competent authorities.
- The Government vide Lr.No.1471/PC/2023, Dated: 28.02.2023, have engaged the services of senior advocate Sri. Abhishek Manu sanghvi and Sri.P.Mohith Rao, Advocate in Hon'ble Supreme Court and have filed Civil appeal vide diary No.11599/2023 on 20.03.2023 within three months of the final judgement orders given by the Hon'ble NGT(SZ), Chennai before the Hon'ble Supreme court of India, New Delhi praying for grant of stay on impugned order of Hon'ble NGT(SZ),Chennai in respect of Dindi LIS. The case came for hearing on 27.03.2023 and the next hearing is likely to be held on 14-08-2024.



HEAD WORKS OF DLIP



- Earlier, the head reach alignment from Yedula Reservoir to Ulpara Barrage was approved by the Chief Engineer, NSP&AMRSLBCP vide memo No. CE/NSP&AMRSLBCP/DCE-II/OT6/AEE/Yedula-Ulpara/1471E,Dt.18.05.2019.
- Later, based on approved alignment, the Chief Engineer, CDO has approved the HP's of Link Canal from yedula Reservoir to Ulpara Barrage from Km 0.000 to Km 21.575 and communicated vide memo No. CE/NSP&AMRSLBCP/DCE-II/OT6/AEE/Yedula-Ulpara/2545CE, Dt. 29.08.2019.
- Recently, as per the instructions issued in minutes of meeting vide Govt Memo No. 1915/Proj-I/A1/2024, Dt.13.03.2024, the Source of water / drawl point for DLIS project is fixed at Yedula Reservoir of PRLIS.
- Accordingly, the estimate of the alignment from Yedula (PRLIS) to Pothireddypally checkdam for Rs.1788.89 Crores was submitted to the Government for according Administrative approval. The approval was awaiting.

HEAD WORKS

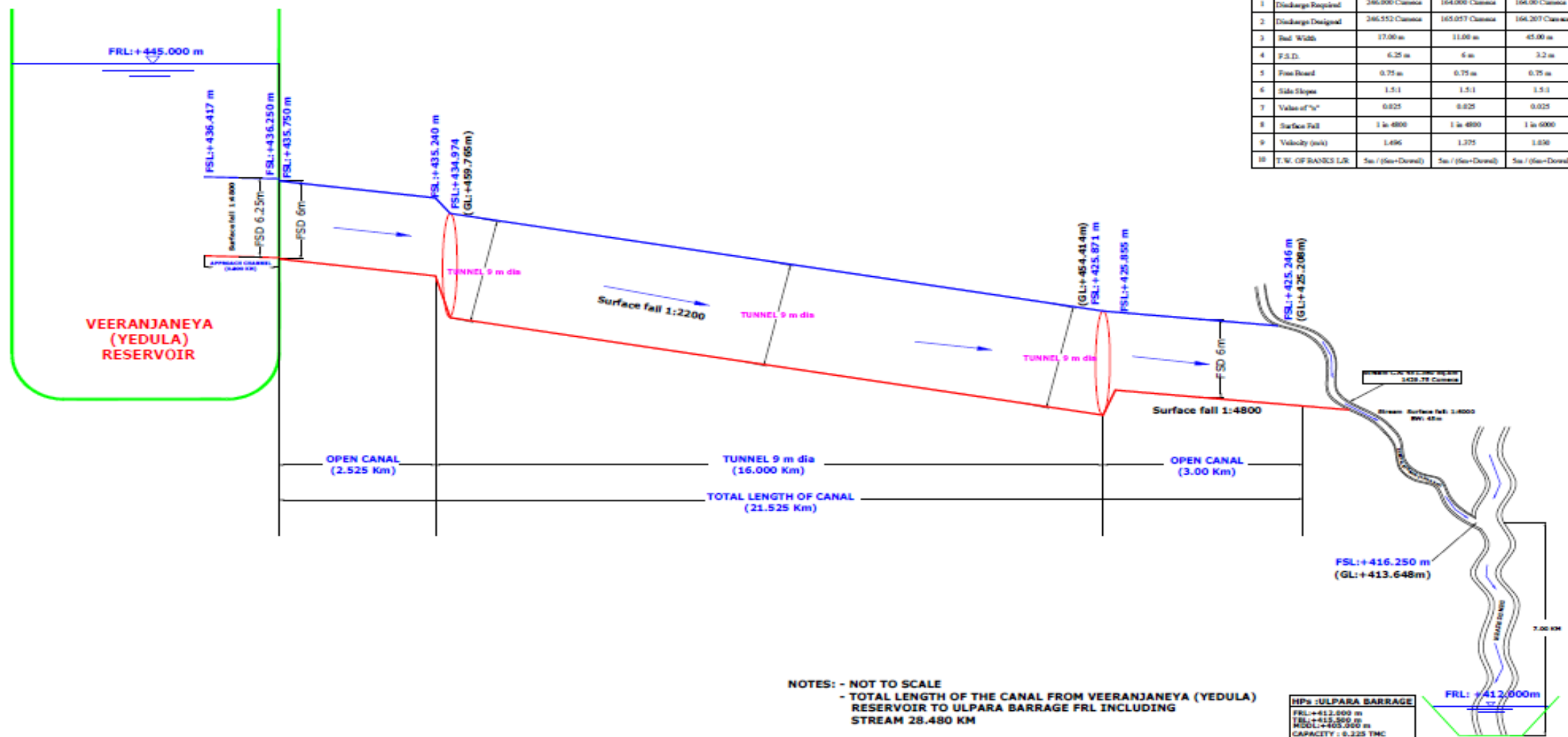
Yedula to Pothireddypally Checkdam

- Proposed to draw water from foreshore of Veeranjanya (Yedula) Reservoir (+436.250 m) of PRLIS near Yedula (V), Wanaparthy (D) to Dindi Vagu at Pothireddypally Checkdam (+412.00M)
- Components:**

S No	Description	Chainage (in Km)		Total length (in Km)
		From	To	
1.	Approach Channel	0.000	0.800	0.800
2.	Open Canal	0.000	2.525	2.525
3.	Tunnel (9m Dia)	2.525	18.525	16
4.	Open Canal	18.525	21.575	3.05
5.	Stream	21.575	27.900	6.325

- The Land Acquisition required is about 400 Acs tentatively .
- TBL of Yedula +450.000, FRL 445.000, MDDL – 436.250, Capacity – 6.550 TMC

FLOW DIAGRAM SHOWING ALIGNMENT OF SRVR DLIP MAIN CANAL FROM YEDULA RESERVOIR TO ULPARA BARRAGE



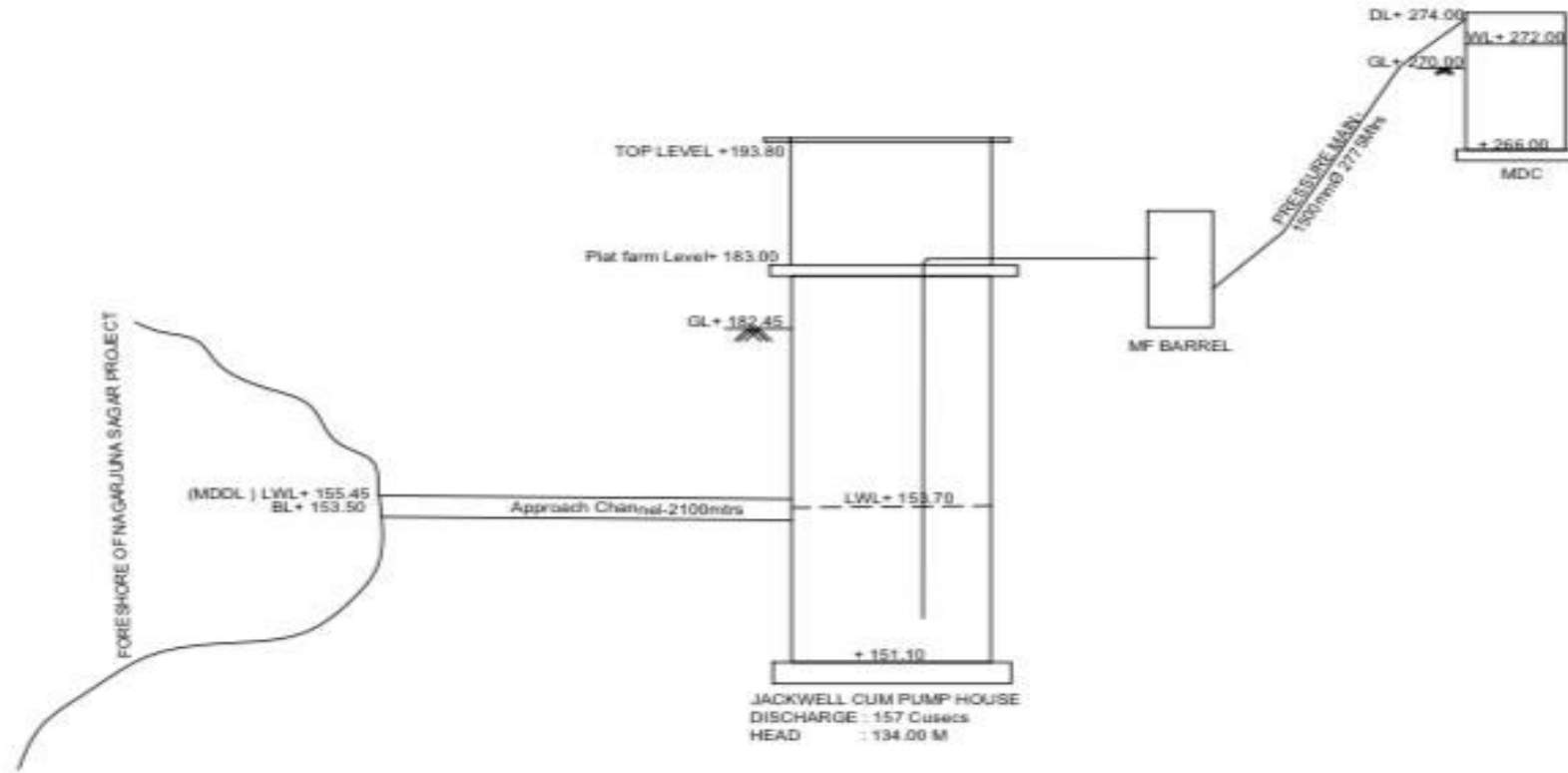


AMBABHAVANI , KAMBALAPALLY & POGILA LIFTS

SALIENT FEATURES OF AMBABHAVANI LIFT IRRIGATION SCHEME

1	NAME OF THE SCHEME	:	Ambabhavani Lift Irrigation Scheme
2	LOCATION	:	Vizag Colony(V) Neradugommu (M) Nalgonda(D)
3	SOURCE	:	Fore Shore of Nagarjuna Sagar Reservior
4	TOTAL AYACUT	:	13048 Acres / 5280 Ha
5	TOTAL DISCHARGE	:	157 Cusecs
6	ADMINISTRATIVE SANCTION & AGREEMENT VALUE	:	Rs. 184.56 Crore(G.O.Rt.No.68/Irrigation & CAD (Project-I)Department Dt:09.02.2021 & 151.95 Crores
7	HEAD		134 M
8	PUMPS & MOTORS		2X4.5 MW Synchronous Motors & VT Pumps
9	VILLAGE BENEFITTED	:	Chinna Munigal, Pedda Munigal, vizag colony, Bugga Thanda, Bacchapur, Musaigadda, Kothapally, Gurram Thanda, Kethepally, Dharma Rekya Tanda, Perwal , villages of Neradugommu Mandal of Nalgonda District
10	FINANTIAL STATUS		20% .(I,e 29 Crores of work completed)

AMBHA BHAVANI L.I.SCHEME ON FORE SHORE OF NAGARJUNA SAGAR RESERVOIR
IN NEREDUGOMMU MANDAL OF NALGONDA DIST.
SCHEMATIC DIAGRAM



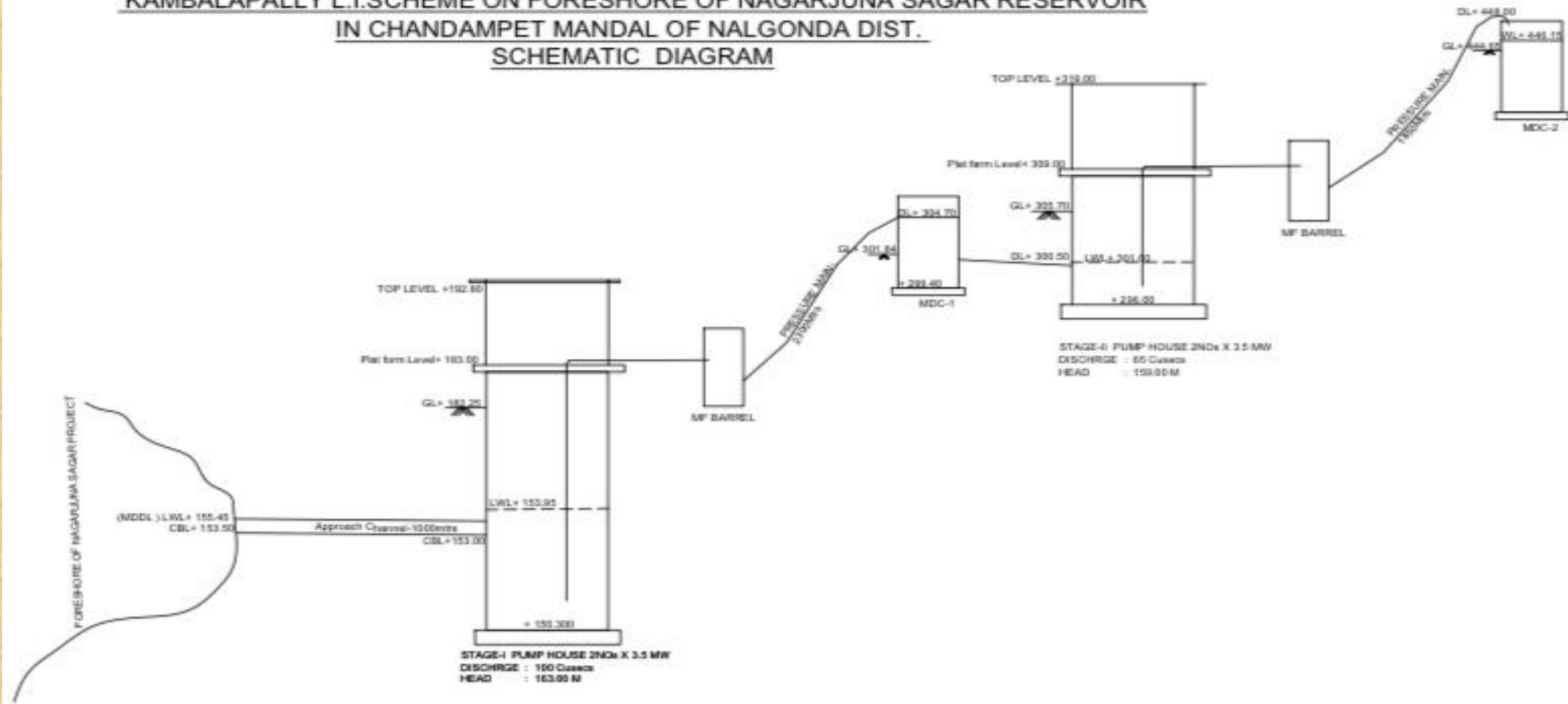
Kambalapally Lift Irrigation Scheme

- **Salient Features**

- **Administrative Approval:** G.O.Rt.No.68, I&CAD(Project-I) Dept Dated 09-02-2021
- **Location:** :Foreshore of Nagarjuna Sagar Reservoir near Kambalapally (V)
Chandampet (M) Nalgonda (D)
- **Total Discharge:** :100 Cusecs
- **Stage-I** : 2X 3.5 MW Motors, 100 Cusecs, Head 163.00 m
- **Stage-II** : 2x 2.5 MW Motors, 65 Cusecs, Head 159.00 m
- **Ayacut** : 8244 Acres
- **Villages Benefited** :Kambalapally, Old Kambalapally, Yelamalamanda, Guvvalagutta
and Kasarajpally.
- **Project Cost** : 202.15 Crores.
- **Agreement Value** : 159.44 Crores
- **Financial Status** : 9.5% work Completed (15 Crores)

Kambalapally Lift Irrigation Scheme

**KAMBALAPALLY L.I. SCHEME ON FORESHORE OF NAGARJUNA SAGAR RESERVOIR
IN CHANDAMPET MANDAL OF NALGONDA DIST.
SCHEMATIC DIAGRAM**

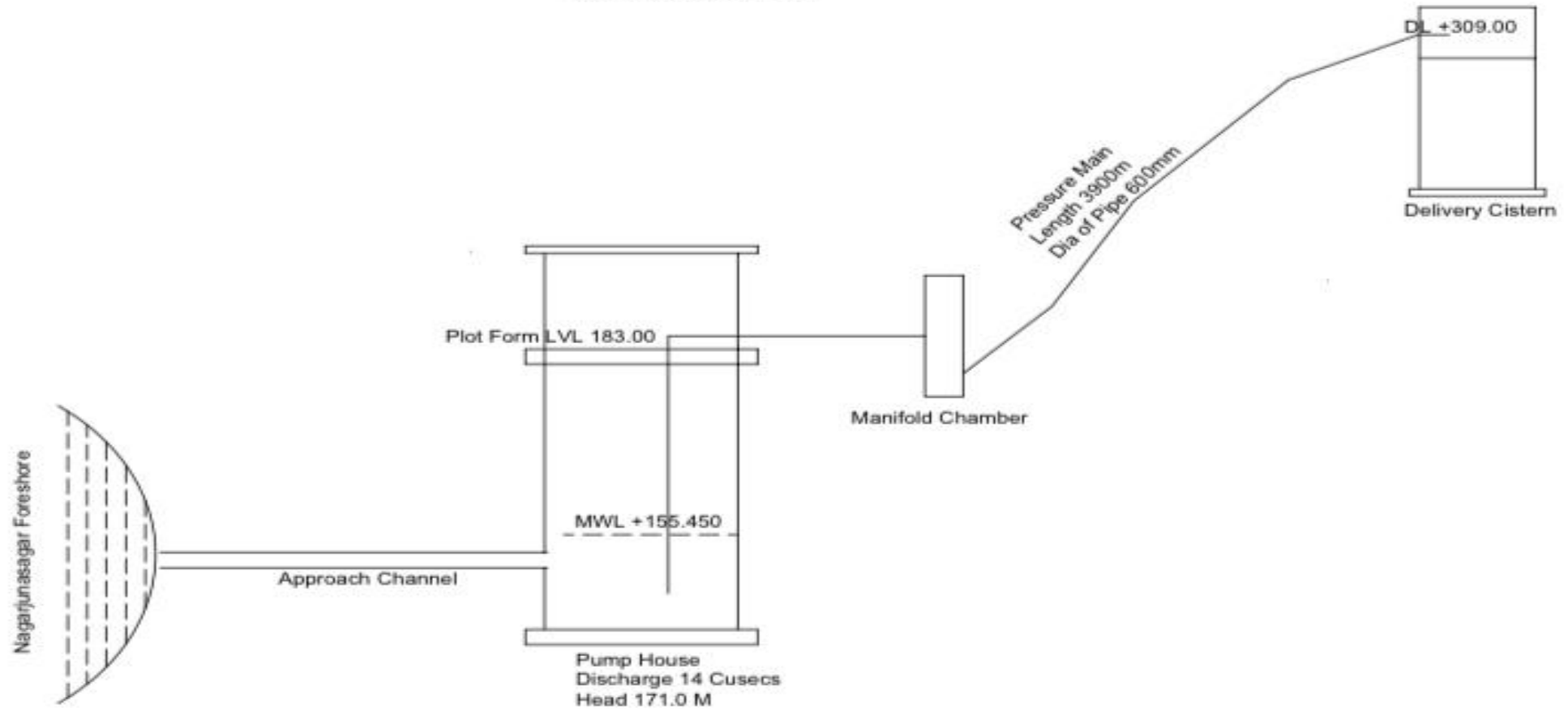


• Salient Features of Pogilla

- **Administrative Approval:** G.O.Rt.No.68, I&CAD(Project-I) Dept Dated 09-02-2021
- **Location:** : On Krishna River near Pogilla (V) Chandampet (M) Nalgonda (D)
- **Discharge:** :14 Cusecs
- **Head** : 171.00 m
- **Ayacut** : 1119 Acres
- **Pump House** : 3 No's of 0.35MW VT Pump
- **Villages Benefited** : Pogilla
- **Project Cost** : 24.56 Crs
- **Agreement Value** : 20.02 Crores
- **Financial Status** : work not started (Due to forest land)

Pogilla Lift Irrigation Scheme

POGILLA LIFT IRRIGATION SCHEME ON FORESHORE OF NAGARJUNA SAGAR RESERVOIR NEAR POGILLA VILLAGE OF CHANDAMPET MANDAL NALGONDA DIST
SCHEMATIC DIADRAM





PILLAIPALLY & DHARMAREDDY PALLY CANALS

PILLAIPALLY & DHARMAREDDYPALLY CANALS

- The Government of Telangana have accorded permission to preclose the existing contract and to submit the balance work estimates with current SSR for 3 canals individually for obtaining administrative approval vide G.O.Rt.No. 202, Irrigation & CAD(M&MI) Dept. Dt:30.06.2023
- Balance work estimate of **Pillaipally canal** is worked out to **Rs. 86.22 crores** and submitted to the Government for according administrative approval.
- Balance work estimate of **Dharmareddypally canal** is worked out to **Rs.123.98 crores** and submitted to the Government for according administrative approval.
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Thank
You!