

(28)

GOVERNMENT OF ANDHRA PRADESH
Irrigation & CAD Department

**O/o Project Administrator & Superintending Engineer,
TTPR Circle, Vizianagaram-3.**

Proceedings No.PA&SE/TTPRC/VIZIANAGARAM/ATO/T-11/ 117 TR, Dt:2-12-2005

Sub: Estimate for "Investigation, Design, Estimation and Construction of Barrage across Champavathi river, Excavation of diversion canal, Formation of Earth Dam, excavation of Left and Right Main Canals with distributory system with CM & CD Works to feed and ayacut of 10,000 Ha. including maintenance of Tarakaramatheethasagarm Reservoir Project in Vizianagaram District"
Technical sanction - Accorded.

- Ref: 1. Government Memo.No.4003/Med.Irrgn.(I)/2005, dt:19-2-2005 of Irrigation & CAD Department.
2. G.O.Ms.No.60,Dt:11-03-2002 of Irrigation & CAD Department.
3. G.O.Ms.No.94,Dt:01-07-2003 of Irrigation & CAD Department.
4. Government Memo.No.33540/Major Irrgn.I(I)/2005-1, dt:03-10-2005.
5. Executive Engineer, Tarakaramatheerthasagarm Division, Vizianagaram's Lr.No.420 SE, dt:1-12-2005.
-

In the Government Memo.Ist cited, Administrative approval was accorded by Government for consideration of Tarakaramatheerthasagarm Reservoir Project for Rs.220 Crores.

Under the powers delegated in the G.O.'s IIrd and IIIrd cited, technical sanction here by accorded to the above Estimate for Rs.193.50 Crores (Rupees One hundred nine three Crores and Fifty Lakhs only) and registered as C.R.No.3/2005-06, dt:02-12-2005 superceeding the Estimate already sanctioned vide this office C.R.No.10/2004-dt:19-02-2005.

The Expenditure is chargeable to "DA 4701 Capital outlay on Major and Medium Irrigation - Commercial MH 202 - Tarakarama thirtha Sagaram Reservoir Project - GH Normal State Plan - SH 26 D&A Works and 27 Canals - 530 Major Works - 531 Other Expenditure."

Sd/- B.Pratap Babu, 2/12/2005
PA & Superintending Engineer,
T.T.P.R.Circle, Vizianagaram.

To
The Executive Engineer,
T.R.T.S.Division, Vizianagaram.

1. Copy to the Pay & Accounts Officer, (W&P), Vizianagaram for information.
2. Copy to the Accountant General AP-II, Hyderabad for information.
3. Copy to the Executive Engineer, T.R.T.S.Division, Vizianagaram for information.

// True Copy//
Sd/- N.Sadasiva Rao 2-12-05
Dy.Superintending Engineer
TTPR Circle, VUDA Complex
VIZIANAGARAM-3.

Sd/- B.Pratap Babu
PA & Superintending Engineer
T.T.P.R.Circle, Vizianagaram

S.No	Description of work	Amount in Crores.
1.	S&L Operations 1.20	1.20
2.	Construction of barrage across river Champavathi River including Afflux Bunds	22.24
3.	Formation of Earth Dam including Dykes. Surplus Weir, Surplus Course and head sluices.	111.56
4.	Excavation of Right and left Main Canals. Diversion Canals including CM & CD works	58.18
5.	Excavation of Distributaries and Field Channels	8.50
6.	Plantation. Drainage. Communications. Miscellaneous etc.	3.52
7.	Land Acquisition	11.48
8.	Resettlement & Rehabilitation	3.36
	TOTAL:	220.04

6. The Expenditure is chargeable to "DA 4701 - COL on Major and medium irrigation - 03 Medium Irrigation - Commercial - MH 202 Tarakaramathirtha Sagaram. Project - GH 11 Normal State Plan - SH 26 D&A Works"

Sd/-
Dr.C.V.S.K.SARMA
Prl.Secretary to Government

To
The Chief Engineer, North Coast, Visakhapatnam.
Copy to the Chief Engineer, Medium Irrigation.
Copy to the PA&SE, TTPR Circle, Vizianagaram.

- True copy -

[Signature] 20/6/15

Deputy Executive Engineer
TRTS - Sub - Division No - III
Gurda@Vizianagaram

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo. No.4003/med.Irrg./ (1)/2005.

Dated:19-02-2005.

Sub: Medium Irrigation – Tarakaramathirth Sagaram Reservoir Project near Kumili (V) in Poosapatirega (M) of Vizianagaram District – Grounding o work on Turnkey (EPC) System – Revised Estimate for Rs.220.04 Crores - orders Issued.

Ref: 1. G.O.Ms.No.159 Dated: 16-10-2003.
2. Govt.Memo.No.32699/Irr.I. (1)/2002. dt:29-7-2004.
3. Govt.Memo.4003/Med.Irrg.I (1)/2005. dt:17-2-2005.
4. Letter No. CE/NC/VSP/17 M, dt: 18-2-2005 of Chief Engineer, North Coast, Visakhapatnam.

Government in G.O.Ist cited accorded Administrative approval for Rs.220.11 Crores (SSR 2003-04) for the construction of a barrage at Kotagendredu across Champavathi River near Kumili (V) to divert flood flows into Kumili Reservoir that is to be formed to provide irrigation facilities to 24.710 acres (including Stabilization).

2. In pursuance of the Revised Report received from the Chief Engineer, hydrology and based on the request made by the Chief Engineer, Medium Irrigation it was instructed in govt.Memo.2nd cited to restrict the Project cost to Rs.142.00 Crores and permission was accorded to take up procurement action through EPC Turnkey system.

3. Based on the revised Report received from the CE, North Coast instructions were issued in memo.3rd cited to restrict the cost to Rs.181.00 Crores in supercession of the instructions contained in Memo.2nd cited.

4. The Chief Engineer, North Coast in letter 4th cited stated that the report/estimate of the project has been recasted to Rs.220.04 Crores (SSR 2004-05) based on the suggestions of Sr.Geologist and has explained the necessity of foundation treatment of Earth Dam.

5. After careful examination of the proposal and under the circumstances reported by the chief engineer, North Coast, permission is hereby accorded to take up the Project in single Package under EPC turnkey system at a cost of Rs.220.04 Crores (SSR 2004-05) in supercession of the instructions issued in Memo.3rd cited, as detailed below:

2

i.	Preliminaries		0.69
ii.	Land		11.74
iii.	<u>Head Works</u>		
a.	Earth Dam	75.30 Cr.	
b.	Spillway	7.34 Cr.	
c.	Surplus course	2.80 Cr.	
d.	Barrage	31.28 Cr.	
e.	Regulator & sluices	2.61 Cr.	

		119.33	119.23
iv.	Canals		
a)	Earth Dam	38.45 Cr.	
b)	CM&CD Works	16.15 Cr.	
c)	Distributaries & field channel	4.36 Cr.	

		58.96 Cr.	58.96 Cr.

v.	Plantation		0.01
vi.	R&R Plan		20.39
vii.	Miscellaneous, Communications, field channels, Drainage works etc.,		9.09
	Total:		220.11

5. The Expenditure is chargeable to the head of account "DA 4701 Capital outlay on Medium Irrigation -03 Medium Irrigation-Commercial-MH 202 Taraka Rama Theerth Sagaram project-GH 11 Normal State Plan-SH (26) D&A Works - 530 Major works 531 OE.

6. This order issued with the concurrence of Fiancé & Planning Department vide their U.O.No.7384/631/Exp.PW.I/03/dt;6-1-2003.

(BY ORDER AND THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

C.V.S.K.SARMA
SECRETARY OF GOVT IRRIGATION

~~GOVT IRRIGATION~~

TO

The Chief Engineer, Hydrology, Errum Manzil, Hyderabad.

Copy to

Chief Engineer,(medium irrigation) Errum Manzil, Hyderabad.

Superintending Engineer, TRTS, Reservoir, Vizianagaram

Superintending engineer, Irrigation Circle, Bobbili.

Director of Accounts, Dowaliswaram. Pay & Accounts Officer, Bobbili.

PS to Minister, M&MI

PS to Secretary (I)

SC/SF

//Forwarded by order//

- /True copy/-

Deputy Executive Engineer
TRTS - Sub - Division No - III
Gurte@Vizianagaram

Sd -
Section Officer.