

**BRIEF NOTE ON GHANAPUR BRANCH CANAL OF  
GHANAPUR(V),GHANAPUR(M), KM 0.000 TO KM 24.575**

The Hon'ble Vice Chairman, Planning board Telangana State and Hon'ble MLA Devarkadra have represented to the Hon'ble Minister for Irrigation Indt.308M (Irrign.Mktg, M&G, LA), Dated 07.02.2015, requesting the administrative approval for detailed Project report of Additional ayacut of 25000 acres in Ghanapur and part of addakalmandal and the allocated waters of 25 TMC will not suffice for catering to the 3.65 Lakh acres.

Accordingly the Government has accorded administrative approval for a work of Ghanapur Branch Canal i.e, Providing an additional ayacut of 25,000 Acres under 3rd Lift in Ghanapur (M) and part of Addakal (M) of Wanaparthi Constituency and Devarkadra constituency under package-29 of MGKLIS of Mahabubnagar District duly increasing the water allocation from 25 TMC to 40 TMC and ayacut under project from 340000 Acres to 365000 Acres vide G.O.Ms.No.141, Irrigation & CAD (Projects-I) Dept. Dated: 28-09-2015.

The Ghanapur Branch Canal work includes providing irrigation facilities and drinking water in 33 villages in Ghanapur Mandal of Wanaparthi Constituency and part of Addakalmandal of Devarkadhra Constituencies of Wanaparthi and Mahabubnagar Districts by taking offtake point at Km 37.300 of Kalwakurthy Main Canal with a gravity flow under 3rd lift at Gudipalligattu Balancing Reservoir.

The Superintending Engineer RBLIP Circle, Pebbair has inspected the Ghanapur Branch canal and approved the alignment from Km. 0.00 to 7.825 vide memo No.SE/RBLISP/PBR/TS/MGKLIS/GBC/1908/A Dt: 10.02.2017 and from Km 7.825 to 24.575 HP's are approved on 16.05.2017.The following are the salient features of the Ghanapur Branch canal.

<b>Hydraulic Features of Ghanapur Branch Canal</b>		<b>Reach-1</b>	<b>Reach-2</b>	<b>Reach-3</b>	<b>Reach-4</b>	<b>Reach-5</b>
Chainage from	km	0.000	1.825	17.750	20.500	22.000
Chainage to	km	1.825	17.750	20.500	22.000	24.575
Ayacut	Acres	25000	16000	12616	7296	6151
Discharge	cumecs	10.053	6.864	5.544	3.410	2.803
Length	m	1825	15925	2750	1500	3000
Bed width	m	7.50	6.50	6.00	5.00	4.00
F.S.D.	m	1.50	1.30	1.20	1.00	1.00
b/d ratio		5.0	5.0	5.0	5.0	4.0
Free Board	m	0.75	0.75	0.50	0.50	0.50

Value of 'n'		0.025	0.025	0.025	0.025	0.025
Bed Fall		1 in 4000	1 in 4000	1 in 4000	1 in 4000	1 in 4000
Side slopes (I/O)		1.5:1 / 2:1	1.5:1 / 2:1	1.5:1 / 2:1	1.5:1 / 2:1	1.5:1 / 2:1
Velocity	m/s	0.687	0.625	0.592	0.525	0.510
Critical Vo	m/s	0.654	0.607			
V/Vo ratio		1.05	1.029			
Top width of banks(L/R)	m	5.00/7.00	5.00/7.00	5.00/7.00	5.00/7.00	5.00/7.00

	Whether map showing the forest area required for mining and clearly indicating the details of adjoining land use is enclosed. Map should be properly indexed and details of mining leases if any existing in adjoining area should be furnished separately with the proposal.	
	In case the project authority are having other mining leases also in forest area then details of the same.	
	In case the mining activity was continued as per court order than brief details of the same be furnished clearly stating whether mining is still continuing or otherwise. The details of work carried out in forest area during the stay period and date of stoppage of mining activity be reported.	
	Statement showing details of minerals extracted during last ten years period and revenue realized etc.,	
	No objection certificate from the State Pollution Central Board for renewal of mining lease as per explanatory note annexed to notification No.2-12013/4/89/I.A.I dated 27-01-1994 from Government of India regarding Environmental Impact Assessment of Development Projects.	
27	Copy of the order giving administrative and technical sanction to the project.	
28	Certificate from Dy. Conservator of Forests that all required Annexure and particulars pertaining to the proposal are furnished in English.	

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*P. G. N.*  
6/7/20 06/07/2020

*D. L. S. N.*  
District Forest Officer  
Wanaparthy & Gadwal,  
*G.*

*Keshu*  
Conservator of Forests  
Mahabubnagar Circle  
Mahabubnagar

**PROPOSALS SUBMITTED FOR DIVERSION OF 0.97 Ha OF FOREST LAND IN COMPT.NO.471, GHANAPUR RESERVE FOREST, WANAPARTHY DIVISION, MAHABUBNAGAR CIRCLE FOR FORMATION GHANAPUR BRANCH CANAL OF GHANAPUR(V), GHANAPUR(M) IN WANAPARTHY (DISTRICT)- TELANGANA.**

FORM FOR SEEKING PRIOR APPROVAL UNDER SECTION 2 OF THE  
PROPOSAL BY THE STATE GOVERNMENT OF TELANGANA

**APPLICATION FORM**

As per Rule 6 of the Forest (conservation) Rules, 2003 every user agency, who wants to use any forest land for non-forest purpose shall make his proposal in the appropriate form appended to these rules, i.e. Form 'A' for proposals seeking first time approval under the Act and Form 'B' for proposals seeking first time approval of the Central Government under the Act had already been obtained earlier. To the concerned nodal officer authorized in this behalf by the state Government, along with requisite information and documents complete in all respects, well in advance of taking up any non-forest activity on the forest land.

NAME OF WORK: DIVERSION OF 0.97 Ha OF FOREST LAND IN COMPT.NO.471, GHANAPUR RESERVE FOREST, WANAPARTHY DIVISION, MAHABUBNAGAR CIRCLE FOR FORMATION OF GHANAPUR CANAL OF GHANAPUR(V), GHANAPUR(M) IN WANAPARTHY (DISTRICT)- TELANGANA...

DISTRICT: WANAPARTHY.

D.F.O: WANAPARTHY.