

**ಕರ್ನಾಟಕ ವಿಧಾನ ಪರಿಷತ್ತು**

1. ಚುಕ್ಕೆ ಗುರುತಿಲ್ಲದ ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ : 248
2. ಸದಸ್ಯರ ಹೆಸರು : ಶ್ರೀ ಕವಟಗಿಮಠ ಮಹಾಂತೇಶ ಮಲ್ಲಿಕಾರ್ಜುನ  
(ಸ್ಥಳೀಯ ಸಂಸ್ಥೆಗಳ ಕ್ಷೇತ್ರ)
3. ಉತ್ತರಿಸಬೇಕಾದ ದಿನಾಂಕ : 11.12.2018.
4. ಉತ್ತರಿಸುವ ಸಚಿವರು : ಜಲಸಂಪನ್ಮೂಲ ಸಚಿವರು

ಕ್ರ.ಸಂ.	ಪ್ರಶ್ನೆಗಳು	ಉತ್ತರಗಳು
ಅ)	ಕರ್ನಾಟಕ ಹಾಗೂ ಮಹಾರಾಷ್ಟ್ರ ಸರ್ಕಾರಗಳ ಜಂಟಿ ಸಹಯೋಗದೊಂದಿಗೆ ಆರಂಭಗೊಂಡು ಚಿಕ್ಕೋಡಿ ತಾಲ್ಲೂಕಿನ ದೂಧಗಂಗಾ ಯೋಜನೆಯು ವಿಳಂಬವಾಗುತ್ತಿರುವುದು ಸರ್ಕಾರದ ಗಮನಕ್ಕೆ ಬಂದಿದೆಯೇ; ಹಾಗಿದ್ದಲ್ಲಿ ಈ ಯೋಜನೆಯು ಯಾವಾಗ ಅನುಮೋದನೆಗೊಂಡಿದೆ; ಇದರ ರೂಪರೇಷಗಳ ಬಗ್ಗೆ ವಿವರವಾದ ಮಾಹಿತಿಯನ್ನು ಒದಗಿಸುವುದು.	ಈ ಯೋಜನೆಯು ಮಹಾರಾಷ್ಟ್ರ ಮತ್ತು ಕರ್ನಾಟಕ ರಾಜ್ಯಗಳ ಅಂತರ್ ರಾಜ್ಯ ಯೋಜನೆಯಾಗಿದ್ದು, ಈ ಯೋಜನೆಯ ಸಮಗ್ರ ಅಂದಾಜು ವೆಚ್ಚ ರೂ.1460.57 ಕೋಟಿಗಳು ಆಗಿರುತ್ತದೆ (2007-08 Price level). ಈ ಸಂಬಂಧ ಎರಡು ರಾಜ್ಯಗಳ ನಡುವೆ ದಿನಾಂಕ:18.08.2001ರಂದು ಒಪ್ಪಂದವಾಗಿರುತ್ತದೆ. ಮುಂದುವರೆಯುತ್ತಾ, ಮೇಲ್ಕಂಡ ಯೋಜನೆಯಲ್ಲಿ ಕರ್ನಾಟಕದ ಪಾಲಿನ 4.00 ಟಿ.ಎಂ.ಸಿ ನೀರನ್ನು ಬಳಸಿಕೊಂಡು ಬೆಳಗಾಂ ಜಿಲ್ಲೆಯ ಚಿಕ್ಕೋಡಿ ತಾಲ್ಲೂಕಿನ 15167 ಹೆಕ್ಟೇರ್ ಜಮೀನಿಗೆ ನೀರು ಒದಗಿಸುವ ಕರ್ನಾಟಕ ಭಾಗದ ಕಾಮಗಾರಿಗಳ ವಿವರವಾದ ಯೋಜನಾ ವರದಿಗೆ ದಿ:17.04.2002ರಂದು ಆಡಳಿತಾತ್ಮಕ ಅನುಮೋದನೆ ನೀಡಲಾಗಿದೆ. ಯೋಜನೆಯ ರೂಪ ರೇಷಗಳ ಬಗ್ಗೆ ವಿವರವನ್ನು ಅನುಬಂಧ-1ರಲ್ಲಿ ನೀಡಲಾಗಿದೆ.
ಆ)	ಸದರಿ ಯೋಜನೆಯ ಕುರಿತು ರಾಜ್ಯ ಸರ್ಕಾರವು ಮಹಾರಾಷ್ಟ್ರ ಸರ್ಕಾರದೊಂದಿಗೆ ಮಾಡಿಕೊಂಡ ಒಡಂಬಡಿಕೆ ಮತ್ತು ವಿವರವಾದ ಮಾಹಿತಿಯನ್ನು ನೀಡುವುದು;	ಸದರಿ ಯೋಜನೆಯ ಕುರಿತು ರಾಜ್ಯ ಸರ್ಕಾರವು ಮಹಾರಾಷ್ಟ್ರ ಸರ್ಕಾರದೊಂದಿಗೆ ದಿನಾಂಕ:18.08.2001ರಂದು ಒಡಂಬಡಿಕೆ ಮಾಡಿಕೊಂಡಿದ್ದು, ಈ ಕುರಿತಂತೆ ವಿವರವಾದ ಮಾಹಿತಿ ಒಳಗೊಂಡ ಒಡಂಬಡಿಕೆ ಪ್ರತಿಯನ್ನು ಅನುಬಂಧ-2ರಲ್ಲಿ ಲಗತ್ತಿಸಿದೆ.
ಇ)	ಮಹಾರಾಷ್ಟ್ರ ಸರ್ಕಾರವು ಈವರೆಗೆ ಸದರಿ ಯೋಜನೆಯ ಅಭಿವೃದ್ಧಿ ಕಾರ್ಯದಲ್ಲಿ ಸಂಪೂರ್ಣವಾಗಿ ತೊಡಗಿಕೊಳ್ಳಲು ರಾಜ್ಯ ಸರ್ಕಾರ ವಹಿಸಿದ ಪಾತ್ರವೇನು; (ಮಾಹಿತಿ ನೀಡುವುದು)	ಅಂತರ್ ರಾಜ್ಯ ಒಪ್ಪಂದದಡಿ ದೂಧಗಂಗಾ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕಾಗಿ ರಚಿತವಾದ ಅಂತರ್ ರಾಜ್ಯ ಸ್ಥಾಯಿ ಸಮಿತಿ ಸಭೆಗಳಲ್ಲಿ ಯೋಜನೆಯ ಅನುಷ್ಠಾನವನ್ನು ತೀವ್ರಗೊಳಿಸಲು ಒತ್ತಾಯಿಸಲಾಗುತ್ತಿದೆ. ಈ ಕುರಿತಂತೆ ಮಹಾರಾಷ್ಟ್ರ ಸರ್ಕಾರದ ಕೋರಿಕೆಯಂತೆ ದೂಧಗಂಗಾ ಬಲದಂಡೆ ಕಾಲುವೆಯ ಕಾಮಗಾರಿಗಳನ್ನು ಶೀಘ್ರವಾಗಿ ಪೂರ್ಣಗೊಳಿಸಲು ರಾಜ್ಯದ ಪಾಲಿನ ಮುಂಗಡ ಮೊತ್ತವಾದ ರೂ.36.00 ಕೋಟಿಗಳನ್ನು ಬಿಡುಗಡೆ ಮಾಡಲಾಗಿದೆ.
ಈ)	ಈ ಯೋಜನೆಗೆ ರಾಜ್ಯ ಸರ್ಕಾರದಿಂದ ಹಂಚಿಕೆ ಮಾಡಿರುವ ಹಣ ಎಷ್ಟು; (ವಿವರ ನೀಡುವುದು).	ಈ ಯೋಜನೆಯು ಮಹಾರಾಷ್ಟ್ರ ಮತ್ತು ಕರ್ನಾಟಕ ರಾಜ್ಯಗಳ ಅಂತರ್ ರಾಜ್ಯ ಯೋಜನೆಯಾಗಿದ್ದು, ಈ ಯೋಜನೆಯ ಸಮಗ್ರ ಅಂದಾಜು ವೆಚ್ಚ ರೂ.1460.57 ಕೋಟಿಯಾಗಿರುತ್ತದೆ. ಈ ಮೊತ್ತ ಪೈಕಿ ಕರ್ನಾಟಕ ರಾಜ್ಯದ ಪಾಲಿನ ಹಂಚಿಕೆ ಮೊತ್ತ ರೂ.309.80 ಕೋಟಿಯಾಗಿರುತ್ತದೆ.
ಉ)	ಈ ಭಾಗದ ಮಹತ್ತರವಾದ ಈ ಯಾವ ಕಾಲಮಿತಿಯಲ್ಲಿ ಪೂರ್ಣಗೊಳಿಸಿ ಕ್ರಮ ಕೈಗೊಳ್ಳಲಾಗುವುದು?	ಮಹಾರಾಷ್ಟ್ರ ಸರ್ಕಾರವು ಮೂರು ವರ್ಷಗಳಲ್ಲಿ ಕಾಮಗಾರಿಯನ್ನು ಪೂರ್ಣಗೊಳಿಸುವುದಾಗಿ ಒಪ್ಪಿ ಕೊಂಡಿರುವ ಹಿನ್ನೆಲೆಯಲ್ಲಿ ಸರ್ಕಾರವು ಕೂಡ ಕರ್ನಾಟಕದ ಭಾಗದ ಅಚ್ಚುಕಟ್ಟು ಪ್ರದೇಶದಲ್ಲಿನ ಕಾಮಗಾರಿಯನ್ನು 2020-21ರೊಳಗೆ ಪೂರ್ಣಗೊಳಿಸಲು ಕ್ರಮ ಜರುಗಿಸಲಾಗುವುದು.

ಸಂಖ್ಯೆ: ಜಸಂಇ 49 ಡಬ್ಲ್ಯೂಎಲ್‌ಎ 2018

(ಡಿ.ಕೆ. ಶಿವಕುಮಾರ್)

ಜಲ ಸಂಪನ್ಮೂಲ ಸಚಿವರು

## ಕರ್ನಾಟಕ ವಿಧಾನ ಪರಿಷತ್ತು ಪಶ್ಚಿಮ ಸಂಖ್ಯೆ: 248ಗೆ ಅನುಬಂಧ-1

ಕರ್ನಾಟಕ ಹಾಗೂ ಮಹಾರಾಷ್ಟ್ರ ಸರ್ಕಾರದ ಒಡಂಬಡಿಕೆ ಪ್ರಕಾರ ಆಣೆಕಟ್ಟು, ಸಾಮಾನ್ಯ ಶಾಖಾ ಕಾಲುವೆ ಹಾಗೂ ಭೂಸ್ವಾಧೀನ, ಪುನರ್ ವಸತಿ, ಪುನರ್ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿಗಳನ್ನು ಮಹಾರಾಷ್ಟ್ರ ಸರ್ಕಾರದಿಂದ ಕೈಗೆತ್ತಿಕೊಳ್ಳಬೇಕಾಗಿರುತ್ತದೆ. ಈ ಯೋಜನೆಗೆ ಸರ್ಕಾರವು ತಮ್ಮ ಪಾಲಿನ ಖರ್ಚನ್ನು ಭರಿಸಬೇಕಾಗಿರುತ್ತದೆ.

ಎರಡು ರಾಜ್ಯಗಳ ಒಪ್ಪಂದದಂತೆ ನೀರಿನ ಹಂಚಿಕೆ ಹಾಗೂ ಯೋಜನೆಯಡಿ ಒಳಪಡುವ ಅಚ್ಚುಕಟ್ಟು ಪ್ರದೇಶಗಳ ವಿವರ ಈ ಕೆಳಕಂಡಂತಿದೆ:-

ರಾಜ್ಯ	ನೀರಿನ ಹಂಚಿಕೆ (ಟಿ.ಎಂ.ಸಿ)	ಅಚ್ಚುಕಟ್ಟು ಪ್ರದೇಶ (ಹೆಕ್ಟೇರ್)	ಶೇ.ಪಾಲು	ಯೋಜನಾ ಅಂದಾಜು ವೆಚ್ಚ
ಮಹಾರಾಷ್ಟ್ರ	23.43	44766	85%	1150.77
ಕರ್ನಾಟಕ	4.00	15167	15%	309.80
ಒಟ್ಟು	27.43	59933	100%	1460.57

ಕರ್ನಾಟಕ ಭಾಗದ ಕಾಮಗಾರಿಗಳ ವಿವರವಾದ ಯೋಜನಾ ವರದಿಗೆ ದಿ:17.04.2002ರಂದು ಆಡಳಿತಾತ್ಮಕ ಅನುಮೋದನೆ ನೀಡಲಾಗಿದೆ. ಈ ಕುರಿತಂತೆ ಕಾಲುವೆವಾರು ನೀರಿನ ಹಂಚಿಕೆ ಹಾಗೂ ನೀರಾವರಿಗೆ ಒಳಪಡುವ ಅಚ್ಚುಕಟ್ಟಿನ ವಿವರಗಳು ಈ ಕೆಳಕಂಡಂತಿದೆ:-

ಕ್ರಮ. ಸಂ.	ಕಾಲುವೆ	ನೀರಿನ ಹಂಚಿಕೆ (ಟಿ.ಎಂ.ಸಿ)	ಕಾಲುವೆ ಉದ್ದ (ಕಿ.ಮಿ)	ನೀರಾವರಿಗೆ ಒಳಪಡುವ ಅಚ್ಚುಕಟ್ಟು ಪ್ರದೇಶ (ಹೆಕ್ಟೇರ್)		
				ಹರಿ ನೀರಾವರಿ	ಏತ ನೀರಾವರಿ	ಒಟ್ಟು
1	ನಿಡೋರಿ ಶಾಖಾ ಕಾಲುವೆ	1.20	21.567	3617	924	4541
2	ಬಿದರಿ ಶಾಖಾ ಕಾಲುವೆ	0.80	15.51	2012	970	2982
3	ದತ್ತವಾಡ ಶಾಖಾ ಕಾಲುವೆ	1.68	26.57	4856	1534	6390
4	ಕುರಂದವಾಡ ಶಾಖಾ ಕಾಲುವೆ	0.32	9.61	556	698	1254
	ಒಟ್ಟು	4.00	73.257	11041	4126	15167

ನಿಡೋರಿ & ಬಿದರಿ ಶಾಖಾ ಕಾಲುವೆಗಳ ಕರ್ನಾಟಕ ಹದ್ದಿನಲ್ಲಿ ಆರಂಭವಾದ ನಂತರ ಸಂಪೂರ್ಣ ಕಾಲುವೆಗಳನ್ನು ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದಲೇ ನಿರ್ಮಿಸಬೇಕಾಗಿದ್ದು, ಕಾಮಗಾರಿಯು ಪೂರ್ಣಗೊಂಡಿರುತ್ತದೆ.

ಕುರಂದವಾಡ ಶಾಖಾ ಕಾಲುವೆಯ ಸಂಪೂರ್ಣ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿಯನ್ನು ಮಹಾರಾಷ್ಟ್ರ ಸರ್ಕಾರ ಹಾಗೂ ದತ್ತವಾಡ ಶಾಖಾ ಕಾಲುವೆಯ ಸಂಪೂರ್ಣ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿಯನ್ನು ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದಲೇ ಕೈಗೊಳ್ಳಬೇಕಾಗಿರುತ್ತದೆ.

ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ: 2480 ಎಂಎಂಫ-2

**AGREEMENT**

BETWEEN

THE GOVERNMENT OF THE STATE OF KARNATAKA

AND

THE GOVERNMENT OF THE STATE OF MAHARASHTRA

FOR

**EXECUTION AND MANAGEMENT**

**OF DUDHGANGA IRRIGATION PROJECT**

## INTER-STATE AGREEMENT ON DUDHGANGA PROJECT

This Agreement made at Mumbai  
this day of Eighteenth August in the year  
Two Thousand One between the GOVERNOR OF MAHARASHTRA exercising the  
executive powers of the Government of the State of Maharashtra, hereinafter called  
the "Government of Maharashtra" (which expression shall, unless the context does  
not so admit, include his successors in office representing the State of Maharashtra  
and assigns) of the one part and the GOVERNOR OF KARNATAKA exercising the  
executive powers of the Government of the State of Karnataka, hereinafter called  
the "Government of Karnataka" (which expression shall, unless the context does not  
so admit, include his successors in office representing the State of Karnataka and  
assigns) of the other part.

WHEREAS the Government of Maharashtra and Government of Karnataka  
have agreed that an Irrigation Project on the river Dudhganga (hereinafter referred to  
as "the Dudhganga Project") shall be executed as herein set out as a joint project of  
the said two Governments;

AND WHEREAS it has been agreed between the parties hereto that the  
Dudhganga Project is to be executed and maintained after completion and the total  
cost thereof is to be shared and paid by the parties in the manner hereinafter set out  
and the rights, duties and liabilities of the parties in connection herewith shall be as  
hereinafter specified.

AND WHEREAS the Planning Commission, Government of India has allowed  
the execution of the Dudhganga Project in accordance with financial provisions  
therefor made in the State Plans as have been approved by the Planning  
Commission;

NOW THEREFORE THIS AGREEMENT WITNESSED AND IT IS HEREBY  
AGREED AND DECLARED BY AND BETWEEN THE PARTIES HERETO IN  
CONNECTION WITH THE DUDHGANGA PROJECT AS FOLLOWS:

### DUDHGANGA PROJECT

1.1 Pursuant to the directives of the Central Water Commission, Government of India in September, 1969, the project report of Dudhganga Project was recast and the Government of Karnataka was requested to agree to the provisions of irrigation in Karnataka State as contemplated in the revised project report. The Government of Karnataka agreed before the Krishna Water Disputes Tribunal to undertake Dudhganga Project as a joint venture between the two States of Maharashtra and Karnataka.

1.2 With a view to ensuing efficient, economic and speedy execution of the Dudhganga Project, Government of Maharashtra and Government of Karnataka hereby agree that the Dudhganga Project shall be constructed, operated and maintained as a joint venture of the Government of Maharashtra and Government of Karnataka.

### EXECUTION OF WORK

- 2.1 The Dudhganga Project envisages execution of the following works, viz.:
- (a) Construction of a masonry dam of about 73.06 mtr. height at the deepest bed level across Dudhganga river near village Asangaon in Radhanagari Taluka of Kolhapur District in Maharashtra State to impound about 719.12 Mcum (25.40 TMC) of water and
  - (b) Construction of Left Bank Canal and branches of 200 km, and Right Bank Canal and branches of 204.5 km in the Dudhganga, Panchaganga and Vedganga river valleys to provide irrigation partly by flow and partly by lift.



2.2 Total irrigation proposed is 59,933 ha. of which 46,948 ha. will be in Maharashtra State and the balance 12,985 ha. in Karnataka State. The utilisation of water for Maharashtra would be 664 Mcum. (23.43 TMC), inclusive of proportionate lake evaporation losses (about 27.6 Mcum) and losses in conveyance system, and for Karnataka it would be 113 Mcum. (4.00 TMC) inclusive of proportionate lake evaporation losses (about 4.7 Mcum.) and losses in conveyance system. Thus, the total use would be about 777 Mcum. (27.43 TMC). Out of 113 Mcum. (4 TMC) of water for Karnataka, 16.14 Mcum. (0.57 TMC) of water will be released to Karnataka through Bidri and Nidhori branches of the canals during the monsoon season <sup>on demand -</sup> The control levels of the dam across the Dudhganga river near village Asangaon are as under-

M.D.D.L. 607.16 m

F.R.L. 646.00 m

M.W.L. 647.06 m

Top of Dam 649.10 m

2.3 Surplus or deficit of water compared to the planned use of 777 Mcum. of water at 75% dependability, will be shared by each State in the proportion of planned gross water utilisation of each State, viz. 85:15. However, for deciding whether there is surplus or deficit of water, the opinion of Standing Committee shall be taken.

#### SUBMERGENCE AREA

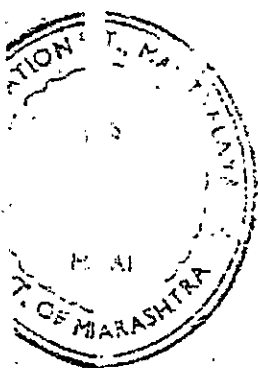
2.4 The total submergence area under the Dudhganga Project shall be about 4,624 ha. from 9 villages in Radhanagari taluka of Kolhapur district in Maharashtra. The forest land going under submergence is about 1,160 ha. from Radhanagari taluka in Kolhapur district in Maharashtra.

## DUDHGANGA PROJECT COST

- 2.5 A detailed revised project report of the Dudhganga Project incorporating the irrigation in Karnataka was prepared and submitted to the Central Water Commission, New Delhi, for obtaining clearance from the Planning Commission. The Government of Karnataka communicated its concurrence in the technical aspects of the Dudhganga project on 19.11.1981. The Government of Maharashtra accorded revised administrative approval to the project for Rs. 159.05 crore in May, 1985. However, the revised estimated cost, as per the note prepared by the Central Water Commission, New Delhi, for consideration of the Technical Advisory Committee of Planning Commission in August 1988 was Rs. 204.78 crore.

## CONSTRUCTION WORKS

- 2.6(i) The construction of the dam and the head-works will be carried out by the State of Maharashtra and the construction of the common lengths of canals and branches will be carried out by the Government of Maharashtra upto the first entry into the Karnataka territory.
- 2.6(ii) The construction of the portion of the canals, branches and distributories lying in Maharashtra territory and serving Maharashtra areas exclusively will be carried out by the Government of Maharashtra and those lying in Karnataka areas exclusively will be carried out by the Government of Karnataka. Provided, however, that the construction work in respect of Nidhan and Bidri branch canal where only a small portion of the canal lies in Maharashtra State after first entry into Karnataka will be executed by the Government of Karnataka for the sake of continuity and convenience in construction.



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2.6(iii) The lift irrigation schemes will be prepared, executed and maintained by the respective States at their own cost.

2.6(iv) The construction of the head works under the Dudhganga Project has already been started in November 1979 by the Government of Maharashtra and the construction of the head works is almost complete.

2.6(v) The Left Bank (L.B.) and Right Bank (R.B.) Canals envisaged in the Dudhganga project are designed taking into consideration the irrigation in Maharashtra and Karnataka States. Out of 200 km. of L.B. main canal and branches to be constructed, the construction of first 31 km. is nearly completed and the remaining length of main canal 32 to 76 km. will be constructed in due course.

2.6(vi) Out of 204.5 km. of Right Bank main canal and branches to be constructed at present the works of R.B. main canal is practically completed except lining to some sensitive patches. The work of Nidhori Branch canal km. 1 to 25 is completed.

2.6(vii) The Dudhganga project also contemplates incidental hydro-electric power generation of about 24 megawatt (MW) through canal power house. The administratively approved cost of the hydro-electric power generation was about Rs. 20.86 crore and the construction work thereof is now completed. The latest estimated cost of hydro-electric power generation is about Rs. 52.03 crore.

#### SHARING OF COST OF DUDHGANGA PROJECT

27 It is hereby agreed that the revised administratively approved cost of Rs. 159.05 crore, subject to further revision from time to time, for the construction works under the Dudhganga Project shall be shared between the



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Government of Maharashtra and the Government of Karnataka in the following proportion, viz :

- (a) The cost of the Dam and the Headworks under the Dudhganga Project, as revised from time to time, shall be shared in the same proportion based on the proposed gross utilisation of water in the respective territories of the two States, viz., in the ratio of 85:15 between Maharashtra State and Karnataka State respectively.
- (b) The cost of the common portions of the left bank canal, right bank canal and the branches, as revised from time to time, shall be shared by the Government of Maharashtra and Government of Karnataka on the basis of cumec-kilometers apportionable as per the requirement of each State. Provided, however, that the cost of the main canals, branches and distributories serving exclusively the territories of one State only will be borne by that State alone.
- (c) There shall be no sharing of hydro-electric power generated and the entire power shall be utilised by the Government of Maharashtra. Similarly, the entire cost of the hydro-electric power component shall be borne by the Government of Maharashtra.
- (d) The cost of the other required common works and services, shall be shared between the two State Governments in the proportion of the projected utilisation of water by the two States as stipulated in clause 2.7(a).
- (e) The Government of Karnataka shall forthwith pay to the Government of Maharashtra the share of its proportionate cost in respect of the works already executed, whether partly or wholly as on 18<sup>th</sup> August, 2001, falling which Government of Karnataka shall be liable to pay to the Government of

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Maharashtra penal interest at the rate of 15% per annum on such delayed payments

#### OPERATION AND MAINTENANCE OF THE WORKS

- 2.8(i) The operation and maintenance of the headworks and common length of canals in Maharashtra shall be looked after and carried out by the Government of Maharashtra while the operation and maintenance of common length of canal in Karnataka shall be looked after and carried out by the Government of Karnataka.
- 2.8(ii) Common branches (with distributories) of canals serving areas in both the States shall be maintained and operated by the State Government which is major beneficiary of the branches (with distributories)
- 2.8(iii) The operation and maintenance of canals, branches and distributories lying in and serving exclusively one State shall be done by the State concerned at its cost.
- 2.8(iv) The cost of operation and maintenance of the headworks and the common portions of canals, branches and distributories will be shared according to clauses 2.7(a) and 2.7(b) above respectively.
- 2.8(v) The Government of Karnataka shall pay its proportionate share of the cost of operation and maintenance of the headworks and common portions of the canals, and branches and distributories operated and maintained by the State of Maharashtra to the Government of Maharashtra, and the Government of Maharashtra shall pay its proportionate cost of operation and maintenance of common portions of canals and branches operated and maintained by the State of Karnataka to the Government of Karnataka every year in advance and in any event before the end of the financial year in which the expenditure is incurred.

2.8(vi) The map showing common length of canal and branches in Maharashtra and Karnataka alongwith area to be irrigated is attached to this agreement as Annexure I

### PROVISIONS OF FUNDS

2.9(i) During the subsistence of this Agreement the Government of Maharashtra and the Government of Karnataka shall make available every year adequate funds as per their respective shares for execution of the works included in the budgetary year so as to ensure that the Dudhganga Project is executed in accordance with the agreed time schedule and completed within the stipulated period.

2.9(ii) The Government of Karnataka shall pay to the Government of Maharashtra in the first week of every quarter beginning in April of every financial year, according to the annual schedule 75% of its share of cost of payment as may be mutually agreed to construction of head works and services and the balanced 25% before the end of next quarter.

2.9(iii) In the event of two consecutive defaults in payment of a quarterly installment by Government of Karnataka, interest at the rate of 15% per annum will be charged to Government of Karnataka from the 1<sup>st</sup> day of the next quarter.

2.9(iv) In the event of defaults in payment by Government of Maharashtra in respect of sharing of cost of maintenance of common canals and branches running in the State of Karnataka before the end of financial year in which the expenditure is incurred, interest at the rate of 15% per annum will be charged to Government of Maharashtra from the beginning of the next financial year.

2.9(v) Similarly, in the event of defaults in payment by Government of Karnataka in respect of sharing of cost of maintenance of common canals and branches

running in the State of Maharashtra before the end of the financial year in which the expenditure is incurred. Interest at the rate of 15% per annum will be charged to the Government of Karnataka from the beginning of the next financial year.

- 2.9(vi) The Government of Maharashtra shall inform the Government of Karnataka about the yearly requirement of funds for works as shown in the budget by December of the previous year.

#### INTERIM ARRANGEMENT

- 2.10 Government of Maharashtra has recently taken a decision to complete the balance portion of Left Bank Canal (L.B.C.) i.e. 32 to 76 km. on priority basis. As headworks are completed, for utilisation of water arrangement is made by releasing it in the Dudhganga, Panchganga and Vedganga river valleys. The irrigators will be encouraged to use water by lift, either individually or on cooperative basis. This arrangement will continue till the final execution of all works hereunder is completed as per the time schedule, subject to the availability of funds. This is an interim arrangement, which will cease to operate when the execution of all canals and related works will be completed. Hence the areas to be irrigated by lift should be within the water share of the Maharashtra state and Government of Karnataka may also consider similar arrangements, as the construction of canals will take considerable time enabling the use through canals and regular distribution system in the respective States. Karnataka will decide about continuing the arrangement on a permanent basis or otherwise after Maharashtra supplies full details regarding programme and cost of completion.

## STANDING COMMITTEE

- 3.1 For coordinating the construction of the Dudhganga project and its operation and maintenance after completion, a Standing Committee comprising the following officers shall be constituted, viz.

- |   |                        |
|---|------------------------|
| 1. Chief Engineer(Specified Projects), Irrigation Department, Government of Maharashtra, Pune                   | Chairman               |
| 2. Chief Engineer, Water Resources Dept., Government of Karnataka, Belgaum                                      | Co-Chairman            |
| 3. Superintending Engineer, Irrigation Department, Government of Maharashtra (connected with Dudhganga Project) | Member                 |
| 4. Superintending Engineer, Water Resources Dept., Government of Karnataka (connected with Dudhganga Project)   | Member                 |
| 5. Collector, Kolhapur  | Member                 |
| 6. Deputy Commissioner, Belgaum   | Member                 |
| 7. Executive Engineer, Water Resources Department, Government of Karnataka (in-charge of Dudhganga Project)     | Member & Co-Secretary. |
| 8. Executive Engineer, Irrigation Department, Government of Maharashtra (in-charge of Dudhganga Project)        | Member-Secretary       |

- 3.2 The Standing Committee shall meet not less than once in three months. The minutes of the meeting of the Standing Committee incorporating therein the decisions taken by the said Committee shall be placed before the Control Board constituted under clause 4.1 hereof.

## CONTROL BOARD

- 4.1 For overall supervision and control over planning and construction of the Dudhganga project and its maintenance after completion, a Control Board comprising the Ministers and officers of the two State Governments shall be constituted. The composition of the Control Board shall be as under—

SIGNED, SEALED AND DELIVERED BY

Shri V. Ranganathan.

Chief Secretary to the  
Government of Maharashtra  
for and on behalf of the  
Governor of Maharashtra  
in the presence of -

Shri V. Ranganathan,  
Chief Secretary to Government,  
Mantralaya, Mumbai 400 032.

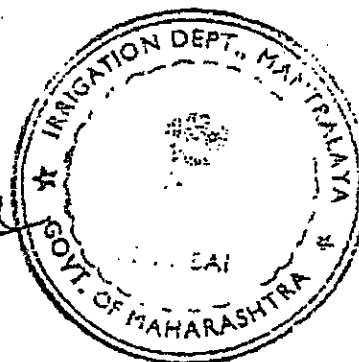
WITNESSES

1) Shri. S.Y. Shukla.

Secy. Irrigation Dept.

2) Shri. N. D. Vadnere.

Executive Director. M.K.V.D.C.



SIGNED, SEALED AND DELIVERED BY

Shri Smt. Teresa Bhattacharya.

Chief Secretary to the  
Government of Karnataka  
for and on behalf of the  
Governor of Karnataka  
in the presence of -

Chief Secretary  
Government of Karnataka

WITNESSES

1) Shri. S. J. Chennabasappa.

Secy. Water Resources Dept.

2) Shri. M. R. Hegde.

Secy. Parliamentary Affairs  
and Legislation Dept

URGENT / BY SPEED POST  
NO.DUD-1185/(258/85)/WRP-Part-IV.

Irrigation Department,  
Mantralaya, Mumbai-400 032.

Date:- 23 /04/2001.

To

✓ The Secretary,  
Irrigation Department,  
642, 6<sup>th</sup> Floor, 'C' Block,  
Dr. B. R. Ambedkar Veedi Sachivalaya,  
M.S. Building,  
BANGALORE - 560001.

Subject :- Inter-State Dudhganga Irrigation Project.

Ref:nce :- Your D.O.letter dt. 3/3/2001 and 30/3/2001.

Sir,

The minutes of the meeting held on 5<sup>th</sup> January, 2001, at Mumbai are being sent seperately for your perusal and necessary action.

Further the expenditure details as called for vide letters under reference are enclosed herewith for needful action. The Govt. of Maharashtra has received an amount of Rs. 4.8 Crores from Karnataka as per the details enclosed. It is requested to pursue your Government to release the outstanding amount at the earliest.

Moreover it is to inform that the modified draft agreement sent by you is under scrutiny and you will be informed about the meeting to finalise the agreement immediately after seeking the consent of the Government.

Thanking you.

With regards.

Yours sincerely,



( D. M. More )

Chief Engineer (WR) & Joint Secretary.

Technical Details

(Page 1 to 3)

1. Executive Director, MKVDC, Pune, for information.
2. C.E. (WR), Pune, for information.
3. S.E.P. (WR) Project Circle, Kolhapur.
4. Asst. - WRP (Collection)

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Statement No. 1

Dudhganga Inter-State Project

Statement showing the yearwise actual cost incurred ( upto 2/2001 )

Rs. in Lakhs.

Sr. No.	Year	Head Works	Canal			E.T.P.	Total	Cumulative total
			Common Canal	Only in Mahara shtra (Kur & Dist.)	Total			
1	Upto 1977	109.24	0.00	0.00	0.00	37.90	147.14	147.14
2	1977-78	172.67	0.00	0.00	0.00	23.68	196.35	343.49
3	1978-79	324.03	0.00	0.00	0.00	48.38	372.39	715.88
4	1979-80	274.45	0.00	0.00	0.00	47.77	322.22	1038.10
5	1980-81	424.28	0.00	0.00	0.00	55.08	479.34	1517.41
6	1981-82	430.69	0.00	0.00	0.00	51.73	482.42	1999.86
7	1982-83	295.49	180.68	0.00	180.68	63.50	539.57	2539.33
8	1983-84	401.60	236.29	0.00	236.29	71.31	709.20	3248.73
9	1984-85	409.70	199.85	0.00	199.85	77.52	687.07	3935.80
10	1985-86	317.67	136.34	0.00	136.34	111.40	585.41	4501.21
11	1986-87	408.93	145.26	0.00	145.28	119.05	671.24	5172.45
12	1987-88	572.47	154.60	0.00	154.60	130.58	857.63	6030.08
13	1988-89	1157.77	136.65	0.00	138.65	155.48	1449.88	7479.98
14	1989-90	373.71	106.30	0.00	106.30	187.42	667.43	8147.39
15	1990-91	533.75	211.31	0.00	211.31	232.29	977.35	9124.74
16	1991-92	350.03	110.97	0.00	110.97	245.68	706.68	9831.42
17	1992-93	736.22	185.00	0.00	185.00	307.55	1228.77	11080.19
18	1993-94	1228.84	262.00	0.00	262.00	344.10	1834.94	12895.13
19	1994-95	890.00	454.32	90.70	545.02	404.59	1639.61	14534.74
20	1995-96	525.00	675.69	74.31	750.00	455.22	1730.22	16284.98
21	1996-97	349.48	780.93	79.13	860.06	333.66	1543.20	17808.16
22	1997-98	518.02	1859.37	93.19	1952.56	415.67	2886.25	20694.41
23	1998-99	369.68	2045.55	44.12	2089.67	403.48	2862.79	23557.20
24	1999-2000	490.80	1507.10	28.55	1535.65	610.97	2642.42	26199.62
25	2000-2001 (2/2001)	288.41	681.78	11.40	693.16	689.13	1670.70	27870.32
	Total	11755.91	10069.97	421.40	10491.37	5623.04	27870.32	27870.32



Statement - 2

Dudhaganga Inter State Project

Statement showing component wise details of expenditure incurred.

( Rs. in lakh )

Sr. No.	Component	Total amount expenditure upto 2/01.	Remarks
1.	Head Works (Dam)	11755.00	
2.	Canals Common for Both the States.	10070.00	
3.	E.T.P. Charges	5623.00	
	Total :	27449.00	
4.	Canal pertaining to Maharashtra only.	421.00	
	Net expenditure :	27870.00	

Expenditure incurred on R & R - Rs. 511.00 lakh.

Amount received from Karnataka State : Rs. 480.00 lakhs.

Details of amount received from Karnataka State

1)	31.1.1987	:	100.00 lakh.
2)	30.11.1987	:	100.00 lakh.
3)	19.12.1988	:	100.00 lakh.
4)	31.11.1989	:	100.00 lakh.
5)	3.4.1996	:	80.00 lakh.
	Total	:	480.00 lakh.