

RFD

Results Framework Document

for

**Sardar Sarovar Construction
Advisory Committee
(SSCAC)**

Ministry of water Resources

(2011-12)

**Section 1:
Vision , Mission, Objectives and Functions**

Vision : Efficient, economical, speedy completion of the Sardar Sarovar Project..

Mission : To achieve mutual coordination among participating states for speedy completion of the Sardar Sarovar Project.

Objectives

To ensure efficient, economical and timely execution of Unit-I (Dam & Appurtenant works) and Unit-III (Power Complex) of the Sardar Sarovar Project.

Main Functions

- i) Scrutinise the project estimates prepared for Unit-I and Unit-III work, advise necessary modifications and recommend the estimates for the administrative approval of the concerned Government.
- ii) Examine and make recommendations on all proposals pertaining to technical features and designs as may be referred to it by any of the party States and where necessary consult experts for the purpose.
- iii) Examine and make recommendations on the programme of construction different parts of the project in a coordinated manner, keeping in view the funds available, the economics of the project and the desirability of obtaining quick results.
- iv) Examine the requirement of funds for the construction of work and other purposes according to the approved programme and make the necessary recommendation.

- v) Examine and recommend, from time to time, the delegation of such powers, both technical and financial, as it may deem necessary for the efficient execution of the works on the project, to the officers engaged in the execution of the project.
- vi) Examine and make recommendations on all sub-estimates and contracts, the cost of which exceeds the powers of sanction of the General Manager/Chief Engineers.
- vii) Review progress reports, both for works and expenditure from the General Manager/Chief Engineers and recommend, where necessary, steps to be taken to expedite the work.
- viii) Overall monitoring of Physical/ Financial progress of Unit-I & III of the project.

Section 2:
Inter se priorities among key objectives, success indicators, and targets

The priorities among key objectives, success indicators, and targets for 2011-12 is given at Table-I.

Section 3:
Trend values of the success indicators

Trend values of the success indicators for year 2010-11 are given in Table-II. The preparation of Results Frame Documents started from year 2010-11 only.

**Section 4:
Description and definition of success indicators and proposed
measurement methodology.**

Importance of Sardar Sarovar Project

In accordance with the directions contained in the NWDT Award, the Govt. of Gujarat formulated the multi-state, multi-purpose Sardar Sarovar Project, which is now under construction. The project envisages construction of:

Unit-I (DAM & APPURTENANT WORKS): comprising a 1210 m long and 163m high (above deepest foundation) concrete gravity dam across the main Narmada River along with its appurtenant works.

Unit-II (CANALS): comprising 458 km long Narmada Main Canal (NMC) in Gujarat & 74 km in Rajasthan, 44 branch canals with gross length of 2500 km, 5500 km distributaries, nearly 30,000 km minors and sub-minors. The vast network of distribution system, including field channels, will have an aggregate length of about 75,000 km.

The reservoir formed by the dam will have a gross storage capacity of 0.95 million hectare meters (7.70 MAF) and a live storage capacity of 0.58 million hectare meters (4.73 MAF) to provide irrigation to about 18.419 Lakh hectares CCA in about 3400 villages in Gujarat and about 2.46 Lakh hectares CCA in about 233 Villages in the arid areas of the Barmer and Jalore districts of Rajasthan. Apart from irrigation the project will provide drinking water to about 8215 villages & 135 urban centers (population of about 20.63 million, 1991 census) of Gujarat and 1107 villages & 2 Towns (1.371 million Population, 1991 census) of the Barmer and Jalore districts of Rajasthan. The annual power generation of the project is estimated at 5469 million Units in initial years.

Unit-III (HYDRO POWER): comprising an underground River Bed Power House (RBPH) with six units each of 200 MW reversible type Francis turbine and a surface Canal Head Power House (CHPH) with five units each of 50 MW conventional type Kaplan turbine, resulting total power generation installed capacity of 1450 MW.

In implementation of Sardar Sarovar Project, SSCAC plays important role by Co-ordinating with all party states on various issues related to the Project.

Role of SSCAC

The main role of SSCAC in implementation of the Sardar Sarovar Project (SSP) is given in the table below:

Sr. No.	Objectives	Success indicators	Description/Definition
1	To ensure efficient, economical and timely execution of Unit-I (Dam & Appurtenant works) and Unit-III (Power Complex) of the Sardar Sarovar Project.	Meetings i) SSCAC ii) PSC	To resolve interstate issues and providing a platform for discussion & decision.
		Annual Report Status Reports Share Cost & other Statements Annual Development Plans	Monitoring Physical & Financial Progress.
		Field Visit	Verification actual progress compare to status submitted by states
2	HRD	Other Meetings Workshops/Trainings	To develop an efficient manpower for the organization with adequate expertise to deal with the issues related to SSP as well as overall planning development and management of water sector in the country..
		Creation a Sevottam compliant to implement, monitor and review Citizen's Charter/Public Grievances	
		Updating reply of CAG/PAC paras	
		Independent Audit of Implementation of Citizen's Charter/Public Grievances Redressal System	
		Hindi activities	

Section 5:
Specific performance requirements from other departments that are critical for delivering agreed results.

To ensure efficient, economical and timely execution of Unit-I (Dam & Appurtenant works) Unit-III (Power Complex) of the Sardar Sarovar Project.

1. Issues related to physical, financial program & progress of the project are obtained from the implementing agencies and analyzed in Sardar Sarovar Construction Advisory Committee (SSCAC) e.g. For holding various meetings in addition to project related status, details clarification/data required on issues raised by participating states (GOMP/GOG/GOR/GOM) and sister organization NCA/CWC. are essential.
2. Various issues related to technical, financial and administrative aspects related to the project raised by participating states, detail are contributed by the respective states and analyzed in the SSCAC e.g. Contributions from SSNNL., NCA & Govts. of Madhya Pradesh, Rajasthan & Maharashtra are essential in preparation of various report like Status Report, Annual Report, Annual Development Plans, Account related statements for Sardar Sarovar Project as well as the Sardar Sarovar Construction Advisory Committee Secretariat.

HRD

Interaction with other departments of the Government (CWC/CWPRS/GSI/MOSJU/MOEF/CEA) as well as Ministry of Water Resources is essential.

भारत सरकार
जल संसाधन मंत्रालय
सरदार सरोवर निर्माण सलाहकार समिति

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वडोदरा 390 001

संख्या/एसएससी/इसी/1/34/2010

दिनांक:- .08.2011

सेवा में,

श्री विनोद कुमार,
संयुक्त निदेशक (PP)
पीपी विंग,
भारत सरकार
जल संसाधन मंत्रालय,
श्रम शक्ति भवन, रफी मार्ग,
नई दिल्ली

विषय:- Submission of Revised RFD 2011-12 by Responsibility Centres (RCs)

संदर्भ :- 1) मंत्रालय पत्र क. सं. PLU-6/1/2011-PP, दिनांक : 28.03.2011

2) इस कार्यालय का पत्र क एसएससी/1/34/2010/1419-1420, दिनांक : 21.04.2011

महोदय,

उपर्युक्त विषय पर संदर्भित-2 द्वारा इस कार्यालय से सम्बन्धित RFD 2011-12 प्रेषित किया गया था । किन्तु उसमें कुछ गणना में गलती होने की वजह से RFD 2011-12 संशोधित कर आपकी ओर पुनः आवश्यक कार्यवाही हेतु प्रेषित है ।

यह पत्र सचिव, सरदार सरोवर निर्माण सलाहकार समिति वडोदरा के अनुमोदन से जारी किया जाता है ।

भवदीय,

(आर.के. सूर्यवंशी)
उप सचिव

पतिलिपि संलग्न के साथ सूचनार्थ : आयुक्त (परियोजना) जल संसाधन मंत्रालय, श्रम शक्ति भवन, रफी मार्ग, नई दिल्ली