Eastern Rajasthan Canal Project, Rajasthan

Sl.No	Item	
1.	A. Name of Project (PFR/DPR)	A. Eastern Rajasthan Canal Project (DPR)
	B. Category	B. Major
	C. State	C. Rajasthan
	D. Location/District of	D. Kunu, Ramgarh, Mahalpur (Baran), Navnera (Kota),
	Dams & Barrages	Doongri, Rathod (SawaiMadhopur), Mej (Bundi)
2.	Date of Receipt	20.11.2017
3.	River/ Basin	Chambal and its tributaries/ Ganga
4.	Districts Benefitted	Alwar, Bharatpur, Dholpur, Karauli, Sawai- Madhopur, Dausa, Jaipur, Ajmer, Tonk, Bundi, Kota, Baran, Jhalawar
	A. CCA(ha)/Area	(13 districts) A.202498
5 ·	protected(ha)	B.243099
	B. Annual Irrigation	-
	C. Power(MW)	C.1723.50
	D.Drinking water provision (in MCM)	
6.	Total Cost in crore (as	37247.12/2014
	submitted)/ Price Level	
7•	Inter-State	1. Project Planning is to be revised for 75% dependable
	Matter/International	yield.
		2. Project shall be further forwarded to SJC-1(FM), DoWR, RD&GR for International Clearance after resolution of Inter-State issues.
8.	Hydrology	Water availability is cleared on 20.06.2018 for all the 7
		structures of the project. Sedimentation study cleared on
		01.10.2018. Design flood is cleared for 2 structures and 2
		structures are under examination in CWC since
	r · · · · · · · · · ·	04.06.2019.
9.	Irrigation Planning	Compliance pending with State Govt. since 03.10.2018. Reminders issued to State Govt.
10.	Cost Appraisal	Compliance pending with State Govt. since 26.08.2019
11.	Design /others	BCD Accepted, Compliance of Embankment/GD/CMDD is pending with State Govt. Reminders issued to State
		Govt.
12.	Abstract of project status	• The project is planned at 50% dependable yield. It
12,	/Project Status in brief	has been suggested that either the project planning
	/ 1 Toject Status III Di lei	may be revised based on the 75% dependability
		figures, or in case Rajasthan still wants to plan the
		project at 50% dependable yield, they should obtain
		"No Objection" from Govt. of Madhya Pradesh in this
		regard and submit the same to CWC.
		Advisor to MoJS Shri SriramVedire has taken
		meetings with NWDA, CWC, WAPCOS and Govt. of
		Rajasthan for formulating a link project with
		components of ERCP and balance components of PKC
		Link as an Inter-State River Interlinking Project to
		arrive at water availability criteria needed for
		standalone ERCP Project so as to resolve the inter-
		State issue. In this connection, a joint meeting with
		officials of Govt. of Rajasthan and Govt MP was also
		held under the chairmanship of ShriSriramVedire,
		Advisor, MoJS on 28.11.2019.
		• Since there is no progress regarding NOC from Govt.
		of M.P. for allowing Rajasthan to plan the project on
		50% dependability and further since modified ERCP-
		DIZO Desiration being constant of Desiration in
		PKC Project is being explored, Govt. of Rajasthan is requested to withdraw the DPR of ERCP submitted to

CWC since further appraisal may not serve any useful purpose. However, As a follow up action on the 12th meeting of Task Force for ILR held on 16.07.2020, NWDA has submitted the Draft PFR of ParbatiKuno-Sindh link to CWC vide mail dated 17.07.2020 and the same is under examination in CWC.

- Comments on Draft PFR of ParbatiKuno-Sindh link for Hydrology and CEA aspect has been issued vide letter dated 03.09.2020, and also comments related to CMDD & BCD has been issued vide mail dated 12.10.2020, reply on the same is awaited.
- Meeting of the Working Group to suggest water sharing, exchange of water between Madhya Pradesh and Rajasthan w.r.t. Parbati-KunoSindh(PKS) Link and Eastern Rajasthan Canal Project(ERCP) held on 04.09.2020 & 25.09.2020 and concensus on the proposal is yet to be arrived between the states.

Eastern Rajasthan Canal Project, Rajasthan

About the Project

- Envisages intra-basin transfer of water within the Chambal Basin by utilising surplus monsoon water available in Kalisindh, Parvati, Mej and Chakan sub-basins and diverting it into water deficit sub-basins of Banas, Gambhiri, Banganga and Parbati.
- The objective of the project is to provide drinking, irrigation and industrial water to 13 districts of Eastern Rajasthan and enroute towns, villages and tanks as well as nearby command area.
- Project components are,
 Six barrages namely Hanotiya, Ramgarh, Mahalpur, Navnera, Mej and Rathod Barrage,
 Doongri Dam and about 1268 km long water conductor system consisting of gravity canals,
 gravity tunnels, pumping/delivery mains connecting all the proposed and existing structures of the project area.
- CCA is about 2 lakh ha (new command area) and stabilisation of about 0.8 lakh ha of enroute tanks and reservoirs.
- The project is planned at 50% dependable yield. It has been suggested by CWC that either the project planning may be revised based on the 75% dependability figures, or in case Rajasthan still wants to plan the project at 50% dependable yield, they should obtain "No Objection" from Govt. of Madhya Pradesh in this regard and submit the same to CWC.
- Advisor to MoJS Shri SriramVedire has taken meetings with NWDA, CWC, WAPCOS and Govt. of Rajasthan for formulating a link project with components of ERCP and balance components of PKC Link as an Inter-State River Interlinking Project to arrive at water availability criteria needed for standalone ERCP Project so as to resolve the inter-State issue with Govt. of MP. In this connection, a joint meeting with officials of Govt. of Rajasthan and Govt MP was also held under the chairmanship of ShriSriramVedire, Advisor, MoJS and Chairman, TFIR on 28.11.2019. It was decided that NWDA will submit PFR of integration of ERCP and PKC Link by March 2020 as MP has its reservation for ERCP.
- DPR has been treated as sent back to State (as appraisal in its present form will not serve useful purpose) and, in its place, Draft PFR of ParbatiKuno-Sindh link to CWC vide mail dated 17.07.2020 and the same is under examination in CWC.
- Comments on Draft PFR of ParbatiKuno-Sindh link for Hydrology and CEA aspect has been issued vide letter dated 03.09.2020, and also comments related to CMDD & BCD has been issued vide mail dated 12.10.2020, reply on the same is awaited.
- Meeting of the Working Group to suggest water sharing, exchange of water between Madhya Pradesh and Rajasthan w.r.t. Parbati-KunoSindh(PKS) Link and Eastern Rajasthan Canal Project(ERCP) held on 04.09.2020 & 25.09.2020 and concensus on the proposal is yet to be arrived between the states.

ERM works of Indira Gandhi Main Canal Stage-II (Flow Area), Rajasthan

Sl.No	Item	19
1.	A. Name of Project	A. ERM works in Indira Gandhi Main Canal-Stage
	(PFR/DPR)	II (Flow Area) (DPR)
	B. Category	B. Major/ERM/
	C. State	C. Rajasthan/
	D. Location/District of Dams	D. Talvara, Kangra, Ranjitsagar
	& Barrages	
2.	Date of Receipt	06.02.2019
3.	River/ Basin	Ravi/Beas
4.	Districts Benefitted	Bikaner, Jiasalmer, Sri Ganganagar, Churu, Jhodpur, Nagaur, Barmer
5.	A. CCA(ha)/Area protected(ha)	A. 786000
	B. Annual Irrigation	B. 628800
	C. Power(MW)	- C. 801.77
	D. Drinking water provision (in MCM)	C. 801.77
6.	Total Cost in crore (as	1770.04/2014-15
	submitted)/ Price Level	1770.0 1/2011 13
7.	Inter-State Matter/International	Accepted on 05.11.2018
8.	Hydrology	Accepted on 29.06.2018
9.	Irrigation Planning	Under Examination in CWC since 02.07.2019
10.	Cost Appraisal	Under Examination in CWC since 06.02.2019
11.	Design /others	Accepted on 02.08.19 (plant planning)
		Under examination in CWC (Barrage and Canal
12	Abstract of project	Design since 05.03.2019) A masting was hald under the chairmanchin of
12.	Abstract of project status/Project Status in brief	A meeting was held under the chairmanship of Member (WP&P), CWC on 04.11.2019. After detailed deliberations on the issues, it was decided that, 1. the project authority would submit the ERM
		proposal of already completed 7.24 lakh ha flow
		portion of the project after dividing the IGNP, Stage-II project (RCE of which was approved in the
		Advisory Committee meeting held on 04.01.2011)
		into 2 parts viz. flow area serving a command of
		7.24 lakh ha and the balance area where works are
		still ongoing.
		2. For the completed works of 7.24 lakh ha, the base
		quantities and the expenditure incurred may be
		separately worked out by the project authority from
		the RCE of the whole project approved in 2011. The
		project authority may submit the same with a
		completion certificate for this portion. Only after
		submission of the Completion Certificate, the
		Revised ERM proposal may be submitted to CWC for appraisal.
		3. Completion Certificate is awaited from State
		Govt.

The present proposal of ERM of Indira Gandhi Nahar project- Stage II (Flow Area) BACKGROUND NOTE ON INDIRA GANDHI NAHAR PROJECT

- Rajasthan Canal, now named as Indira Gandhi Nahar, was conceived in October 1948 in order to bring green revolution in the Thar Desert spreading over an area of 2.35 lac square Kilometres.
- The first feasibility report of the Indira Gandhi Nahar Project (Rajasthan Canal Project) was prepared in the Year 1951.
- An agreement was concluded in January 1955 between four states for sharing surplus waters
 of Ravi and Beas rivers. Rajasthan was allocated 8.00 MAF water and this share was
 increased to 8.60 MAF in December 1981 due to revised river flow studies.
- Detailed surveys and investigations were carried out and the Project Report was submitted to the Planning Commission in 1957. The State Government accorded administrative approval for the project and it was inaugurated by the then Union Home Minister late ShriGovindVallabh Pant on 31st March, 1958.
- The water was first released by Late ShriRadha Krishnan, the then Vice president of India on 11th October 1961.
- It was also decided to split the construction work in the following two stages for the sake of convenience of management, mobilization of resource and getting early benefits from the completed portion of the project
 - IGNP Stage-I: Consisting of head reach of the project having 204 Km long feeder canal originating from the Harike Barrage in Punjab, 189 Km. long main Canal (from Masitawali head to Pugal head) and 3454 Km. Long distribution system. The total CCA is 5.46 Lac Ha. including 62,000 ha of KanwarSain Lift canal which serves Bikaner City and enroute townships and villages for drinking water and other non agricultural utilizations. Major distribution network includes Rawatsar, Naurangdesar, Anupgarh, Suratgarh and PugalEs/Distributaries.

IGNP Stage-II: Consisting of lower reaches of the project having 256 Km long main canal, starting from the tail end of stage-I i.e. from 189 Km (Pugal Head) of the main canal up to its tail end near Mohangarh, a long distribution system of 4850 Km with a CCA of 10.71 Lac ha. There are 6 Lift schemes with a command area of 3.47 Lac ha. Major distribution network includes Main Canal Direct Minors- Nachana, Sagarmal Gopa and Baba Ramdev.

The present project proposal was returned with the remark that the Revised ERM proposal may be submitted after Completion Certificate for the flow area of the project.

Kalisindh Major Multipurpose Project Phase-II, Rajasthan

Sl. No	Item	
1.	A. Name of Project (PFR/DPR) B. Category C. State D. Location/District of Dams & Barrages	A. Kalisindh Major Multipurpose Project Phase-II(DPR) B. Major/Multipurpose C. Rajasthan D. Jhalawar, Jhalrapatan
2.	Date of Receipt	21.08.2018
3.	River/ Basin	Kalisindh/ Chambal
4.	Districts Benefitted	Jhalawar
5.	A. CCA(ha)/Area protected(ha) B. Annual Irrigation C. Power(MW) D. Drinking water provision (in MCM)	A. 10181 B. 11701 C D. 16.5
6.	Total Cost in crore (as submitted)/ Price Level	1236/2014
7.	Inter-State Matter/International	Accepted on 21.05.2019 from ISM angle subject to restrictions on water utilization. International Clearance given by DoWR, RD&GR on 11.02.2020 subject to some conditions.
8.	Hydrology	Accepted on 02.11.2018
9.	Irrigation Planning/B.C Ratio	Compliance issued on 13.11.2020, reply from project authority is awaited.
10.	Cost Appraisal	Yet to be finalized after irrigation planning clearance.
11.	Design /others	CDO certificate submitted Accepted by CMC Dte., on 03.06.2019(Plant Planning).
12.	Abstract of project status/Project Status in brief	 Hydrology and plant planning aspects accepted. Project has been found acceptable from Inter-State angle subject to restricting the water utilisation of the project within 139 MCM (total yield upto Kalisindh dam site) including all losses and complying to their other observations. CDO certificate submitted by project authority. Clearance of International angle has been conveyed to Project authority along with reminder w.r.t Irrigation aspect vide letter dated 04.03.2020. Further, a Meeting chaired by Member (WP&P), CWC on 14.07.2020 through Video Conferencing (VC) to Review of appraisal Status of the project wherein it was requested from project authority for expediting the pending issues i.e. finalization of Irrigation planning so that project can be considered for the Advisory Committee at the earliest. In continuation to this, project authority vide letter dated 17.09.2020 submitted compliances related to Irrigation Planning on which CWC has issued comments to project authority vide letter dated 13.11.2020.

- The project is proposed at Kalisindh river (a right bank tributary of river Chambal) near village Bhanwarasi, Tehsil Jhalrapatan of Jhalawar district.
- The Kalisindhriver originates in MP and after flowing through a length of 180 Km in MP, flows through a length of 171 Km in Rajasthan before meeting Chambal river d/s of Kota Barrage.
- Phase-I of the project is completed. Headwork storage capacity is 54.27 MCM of water upto EL 316.00 M.
- Phase-II is an extension of the already constructed project. All the civil and hydro-mechanical works of the dam are constructed in such a way to increase the height of water storage from EL 316.00 M to EL 319.25 M with corresponding Gross Storage Capacity of 148.11 MCM.
- There is no submergence in other States.
- The annual water utilization for irrigation from the project is 33.496 MCM.
- CCA of the project is 10181 ha and intensity of irrigation is 115%.
- It is proposed to provide 33.98 MCM water from Phase-I to thermal power project, 37.38 MCM water from Phase-II for 2 more units of 2x 660 MW of thermal power project and balance water shall be utilized for irrigation, horticulture, college and industrial area purpose along with 16.5 MCM for drinking purpose.
- Govt. of M.P. has already given its consent for the project. Kundaliya Dam of MP has been constructed u/s of this project.
- F.M Wing, DoWR, RD & GR, MoJS has conveyed "No Objection" from international /JRC angle subject.
- Reminder has been sent to project authority on 04.03.2020 w.r.t pending Irrigation planning aspect.
- A Meeting chaired by Member (WP&P), CWC on 14.07.2020 through Video Conferencing (VC) to Review of appraisal Status of the project wherein it was requested from project authority for expediting the pending issues i.e. finalization of Irrigation planning so that project can be considered for the Advisory Committee at the earliest. Further, comments of IP(S) Dte, CWC has been sent to Project Authority vide letter dated 13.11.2020 and compliance on Irrigation Planning and Estimated Cost issues are awaited from State Govt., so that the project may be considered in next Advisory Committee meeting.

DPR of Transfer of Rajasthan Share of Yamuna Water at TajewalaHead Haryana to Jhunjhunu and Churu districts of Rajasthan and its utilization.

Sl. No	Item	Status
1.	A. Name of Project (PFR/DPR)	A. Transfer of Rajasthan share of Yamuna Water at Tajewala Head to Churu and Jhunjhunu districts of Rajasthan by underground conveyance system and its utilization(DPR)
		B. Major
	B. Category	C. Rajasthan
	C. State	D. Hasiyawas village district Churu
	D. Location/District of	
	Dams & Barrages	22.02.2010
2. 3.	Date of Receipt River/ Basin	22.02.2019 Yamuna/Ganga
4.	Districts Benefitted	Churu, Jhunjhunu&Sikar
5.	A. CCA(ha)/Area	A. 105000
	protected(ha)/	
	B. Annual Irrigation	B. 168000
	C. Power(MW)/	C. –
	D. Drinking water provision	D 250
	(in MCM)	D. 350 23965.85/2018-19 PL
6.	Total Cost in crore (as submitted)/ Price Level	23905.85/2018-19 PL
7.	Inter-State	In connection to CWC Lr.No.2/2/ISM-2/2019/231 dated 03.07.2019, the
	Matter/International	reply have been received from project authority vide Lr. dated
		02.08.2019 through e-PAMS on 06.08.2019 stating that a draft MOU for
		underground system has been sent to Haryana on 10.07.2017 and a copy
		of DPR has also been sent to Haryana on 06.02.2019. It is also conveyed
		that the consent of Haryana before construction will be ensured and the
		same will be submitted as and when obtained to CWC, which is still
		awaited.
8.	Hydrology	With reference to Hydrology(N) Dte, Lr. dated 04.02.2020, the reply
		have been received from project authority through e-PAMS on
		05.03.2020 vide which it was informed that fresh data is being collected
		from UYRB, New Delhi and will be furnished in due course. In
		connection to this, on 17.03.202 via ePAMSHyd(N) Dte., informed to
		project authority that the hydrology aspects can not be examined further.
		Hence, the requisite data may please be furnished at the earliest, which
		is still awaited. Project authority vide letter dated 05.10.2020 requested
		to evaluate the DPR for the allotated share of 1917 cusec (577 MCM) from tajewala headworks to Rajasthan.
		Hydrology(C) dte., vide letter dated 06.10.2020 informed that no new
		information/data/analysis in respect of hydrological aspects has been
		submitted, we have no comments to offer on of the project as far as
		hydrological aspects are concerned.
9.	Irrigation Planning	Comments of IP(N) Dte, have been issued to Project Authority through
		e-PAMS on 12.09.2019. In response to this, Project authorities vide Lr.
		no.T-1605(C)/ACE/JP/2019/4635 dated 11.03.2020 through e-PAMS
		intimating that they will submit the revised DPR shortly. In view of this,
		on 09.04.2020, IP(N) Dte., requested for expedite and submit the DPR
		after complying with the observations of this office.
10.	Cost Appraisal	Project Authority issued a letter on dated 02.08.2019 with mentioning
		that cost is likely to be revised after finalization of engineering
		parameters. It was also mentioned that the observations raised by cost
		appraisal directorate shall be attended during revision of cost after
		finalization of engineering parameters. The submission of final cost
		estimate is still awaited in CA(I)-1 directorate.

	Design /others	With reference to CMC Dte, Lr dated 04.03.2020, the reply have been received from project authority through e-PAMS on 17.03.2020 (plant planning) and is under examination in CMC Dte, CWC. With reference to project authority's Lr. dated 20/2/2020, comments/ observations of BCD Dte, have been issued through e-PAMS on 02.05.2020, for which reply of State Govt is still awaited. In response to the observation of CEA(HE&TD Division), the reply have been received from project authority through e-PAMS) on 05.03.2020 and is under examination in CEA. With reference to project authority Lr. dated 05.03.2020, the Instrumentation Dte, CWC has issued its observations to Project Authority through e-PAMS on 14.05.2020, for which, the reply of project authority is still awaited.
12.	Abstract of project status/Project Status in brief	CEA and Plant Planning aspect are under examination in CWC/CEA. Compliance regarding irrigation planning, inter state, cost estimate, barrage and canal design aspects are pending with State Govt. Government of Rajasthan is requested that after freezing the water availability with reference to hydrology of the project, the project planning may have to be reviewed after taking into account the following aspects: (a) allocation of water by UYRB, (b) water transfer capability of pipe system and (c) development of commensurate infrastructure for drinking water and irrigation facilities. Project authorities letter no.T-1605(C)/ACE/JP/2019/4635 dated 11.03.2020 through e-PAMS intimating that they will submit the revised DPR shortly. Consent of Govt. of Haryana for executing the works for under-ground water conveyance system in its territory is also not been submitted by Govt. of Rajasthan. A meeting under chairmanship of Chief Engineer (PAO),CWC held on 29.09.2020 reviewing the current appraisal status and suggested the State Government for early response of the pending issues at their end. In the end, the CE(PAO) stressed upon the need for early finalising of the appraisal, so that the TAC can be held within October, 2020 itself. Project authority vide letter dated 05.10.2020 requested to evaluate the DPR for the allotated share of 1917 cusec (577 MCM) from Tajewala headworks to Rajasthan.

Transfer of Rajasthan share of Yamuna water at Tajewala Headworks to Churu and Jhunjhunu districts of Rajasthan by underground conveyance system and its utilisation

Historical perspective:

The project authority has stated that as per the MoU of 12.05.1994, Rajasthan is entitled to receive 3198 cusecs (Ex Tajewala 1917 cusecs or 577 MCM + Ex Okhla 1281 cusecs) of water (volume 0.963 BCM) between July & October.

About the Project:

- It is proposed to transfer water from Tajewal head to Churu and Jhunjhunu districts
 of Rajasthan through a system of underground pipelines (distance about 265 Km) of
 allocated share of 1917 cusecs for drinking water and irrigation purposes.
- A gated intake structure shall be constructed on Western Yamuna Canal.
- Water will flow under gravity upto a reservoir of about 350 MCM storage at village Gothiyanbari (between village Thambahera and Hansiyawas) of Rajgarh tehsil in Churu distt. from where the water will be supplied by pumping to Block level reservoirs and then to diggies for irrigating a CCA of about 1.05 lakh ha through a network of underground m.s. pipes and sprinkler irrigation system.
- The Screening Committee accorded in-principle consent on 01.02.2018 for preparation of DPR.
- DPR of the project was submitted online through e-PAMS on 22.02.2019 and is presently under the process of appraisal.
- A presentation on the project was also held before Member (WP&P), CWC on 23.05.2019.
- A meeting was held under the chairmanship of Member (WP&P), CWC on 27.08.2019 to resolve the issues. Government of Rajasthan is requested that after freezing the water availability with reference to hydrology of the project, the project planning may have to be reviewed after taking into account following aspects: (a) allocation of water by UYRB, (b) water transfer capability of pipe system and (c) development of commensurate infrastructure for drinking water and irrigation facilities.
- Member (WP&P) has chaired a meeting on 01.10.19 with CWC & Project Officials regarding technical feasibility of the alternate material for underground pipes in the project. The representatives of infrastructure of PSCP pipes were also invited. Project authorities have to revise the project as 16 mm thickness of M.S. pipes is not fulfilling the criteria of BIS code provisions.

- Further to reduce the cost of the project & to get a acceptable B.C. ratio, provision
 of low cost PRC & PCCP pipes for transfer of water is to be considered. Detailed
 technical observations in this regard have been communicated by CWC to the
 project authority online on 13.11.2019 whose reply/ compliance is awaited.
- A court case is also pending w.r.t. to this project in the Hon'ble High Court of Rajasthan at Jaipur in which CWC has also been arrayed as one of the respondents.
- Hydrological studies would need to be carried out by considering water availability series on 10-daily basis in light of 1994 MoU. In this connection, the hydrological data received from the project authority vide their letter dated 05.12.2019 has been examined by CWC and comments communicated online on 04.02.2020. The reply/compliance from the project authority is awaited.
- Consent of Govt. of Haryana for executing the works for under-ground water conveyance system is also not received by govt of Rajasthan despite sending a draft MoU for the same to Haryana and UYRB also having requested in Aug 2019 Engineer-in-Chief, Haryana Irrigation Department to convey the status of signing of the aforesaid MoU.
- Recently, a meeting taken by Member (WP&P), CWC on 27.10.2020 to review the current appraisal status of the project in which the Secretary, WRD, Rajasthan, informed that Govt. of Rajasthan is now contemplating implementation of the project in phases, whereby the drinking water component is proposed to be taken up as first phase, and the irrigation part can be taken up in the next phase. However, the DPR for the entire project shall remain comprehensive. He further informed that in view of the proposed phase-wise implementation, the DPR for the project is under updation, and the revised DPR is likely to be re-submitted to CWC by the end of Dec., 20.

Diversion of Surplus water of Sabarmati basin for filling of Jawai Dam, Rajasthan (NEW)

Sl.No	Item	
1.	A. Name of Project (PFR/DPR) B. Category	A. Diversion of Surplus water of Sabarmati basin for filling of Jawai Dam (FR) B. Drinking Water
	C. State D. Location/District of Dams & Barrages	C. RajasthanD. Dungaria Village (Wakal Dam), ChakSamadraiya (Sabarmati Dam), Buja (Sei Dam)/Udaipur
2.	Date of Receipt	26.11.2019 (New Proposal)
3.	River/ Basin	Wakal, Sabarmati, Sei/ Sabarmati
4.	Districts Benefitted	Pali, Sirohi
5.	A. CCA(ha)/Area protected(ha) B. Annual Irrigation C. Power(MW) D. Drinking water provision (in MCM)	A. – B C D. 145 MCM (Estimated water Demand 181 MCM remaining 36 MCM for industrial use)
6.	Total Cost in Crore (as submitted)/ Price Level	6521.84
7.	Inter-State Matter	Comments/ observations of Govt. of Gujarat have been issued to project authority on 26.02.2020 for compliance.
8.	Hydrology	Comments/ observations on revised proposal has been issued to project authority on 20.02.2020
9.	Irrigation Planning	-
10.	Cost Appraisal	-
11.	Design /others	-
12.	Abstract of project status/Project Status in brief	Govt. of Gujarat has objected to Govt. of Rajasthan proposal to divert surplus water of Sabarmati basin to Jawai dam stating that the already established usage by Gujarat under Dharoi dam is likely to be adversely affected due to the proposed diversion. Three meetings under the chairmanship of ShriShriramVedire, Advisor, M/o JalShaskti were held to discuss the issues related to Hydrology and Inter-State aspect. Based on finalized hydrological studies by the CWC and objections raised by Govt. of Gujarat on storage capacity of proposed dam, project proponent has prepared and submitted a new proposal to CWC on 26.11.2019 on which Govt. of Gujarat has again conveyed its objection A meeting with the officers of Govt. of Gujarat and Rajasthan under the chairmanship of Chairman, CWC was held on 26.06.2020 In the meeting it has been decided that full information/data related to original planning vis-à-vis present water utilization for different purposes (i.e. Irrigation, Drinking and Industrial, etc.), CCA, Annually Irrigated Area for Jawai dam, details of all the utilizations by Govt. of Rajasthan in the Sabarmati basin on 10-daily/monthly basis by Govt. of Rajasthan and original planning vis-à-vis present water utilization for different purposes (i.e. Irrigation, Drinking and Industrial, etc.),

CCA, Annually Irrigated Area at Dharoi dam, data of all the
utilizations upstream of Dharoi dam in Sabarmati basin in Gujarat
on 10-daily/monthly basis by Govt. of Gujarat may be exchanged
by basin states among themselves and also shared with central
water commission within a month for further analysis and
consideration
Further, Govt. of Rajasthan vide letter dated 14.09.2020
submitted point wise reply on the points mentioned in MoM held
on 26.06.2020, and the same has been examined and comments of
ISM-2 Dte, CWC forwarded to project authority. However, there
is no response from Govt. of Gujarat in this reference and a
reminder was issued vide letter dated 11.11.2020 to Gujarat with
inputs from Rajasthan and CWC's observations on it.

Diversion of surplus water from Sabarmati Basin for filling of Jawai Dam,

Raj.-PFR

- The State Govt., vide their letter dt 05.04.2018, informed CWC that "no additional irrigation potential is to be created in the project area. As the total quantity of diverted water (181 MCM) is to be utilised for drinking purposes, the project cost will be borne by PHED, GoR."
- The project Feasibility Report pertaining to only water supply purpose in its present form does not come within the purview of the Advisory Committee of MoWR, RD&GR on Irrigation, Flood Control and Multipurpose Projects and was, as such, returned/sent back to the State Government on 25.04.2018 with the advice to present the same before the appropriate forum under the Ministry of Drinking Water and Sanitation, Govt. of India. However, the aspects relating to Hydrology and Inter-State matter involved in the project may be appraised by CWC upon receiving a reference for the same from the Ministry of Drinking Water and Sanitation, Govt. of India through the State Govt. or upon receiving a request from the State Govt. of Rajasthan for appraisal of these aspects on need basis.
- All volumes of the PFR were taken back by the representative of the GoR stationed at New Delhi on 14.05.2018.
- The GoR vide letter dt 04.06.2018 requested CWC to examine the aspects of Hydrology and ISM.
- Govt. of Gujarat has objected to Govt. of Rajasthan proposal to divert surplus water of Sabarmati basin to Jawai dam stating that the already established usage by Gujarat under Dharoi dam is likely to be adversely affected due to the proposed diversion.
- Three meetings under the chairmanship of ShriShriramVedire, Advisor, M/o JalShaskti were
 held to discuss the issues related to Hydrology and Inter-State aspect. Based on finalized
 hydrological studies by the CWC and objections raised by Govt. of Gujarat on storage
 capacity of proposed dam, project proponent has prepared and submitted a new proposal to
 CWC on 26.11.2019.
- In the new proposal submitted by Project authority it is proposed to augment water availability in Jawai Dam by utilizing surplus yield of Sabarmati Basin primarily from Wakal, Sabarmati and Sei in Rajasthan to cater to the increasing demand of drinking water of 2 districts namely Pali, Sirohi to be met from Jawai Dam while in earlier submitted proposal It was proposed to augment water availability in Jawai Dam by utilising surplus yield of Sabarmati Basin primarily from Wakal, Pameri (tributary of Wakal), Sabarmati and Sei in Rajasthan to cater to the increasing demand of drinking water of 3 districts namely Pali, Sirohi and Jalore to be met from Jawai Dam.
- GoG again objected to Govt. of Rajasthan on the revised proposal and the same has been communicated to ISM, Hydrology Dtes., CWC(HQ) and to project authority.
- Comments/ observations on revised proposal regarding hydrology aspect has been issued to project authority on 20.02.2020
- A meeting of Govt. of Gujarat and Madhya Pradesh under the chairmanship of Chairman, CWC was held on 26.06.2020 through video conferencing. In the meeting it has been decided that full information/data related to original planning vis-à-vis present water utilization for

different purposes (i.e. Irrigation, Drinking and Industrial, etc.), CCA, Annually Irrigated Area for Jawai dam, details of all the utilizations by Govt. of Rajasthan in the Sabarmati basin on 10-daily/monthly basis by Govt. of Rajasthan and original planning vis-à-vis present water utilization for different purposes (i.e. Irrigation, Drinking and Industrial, etc.), CCA, Annually Irrigated Area at Dharoi dam, data of all the utilizations upstream of Dharoi dam in Sabarmati basin in Gujarat on 10-daily/monthly basis by Govt. of Gujarat may be exchanged by basin states among themselves and also shared with central water commission within a month for further analysis and consideration. Further, Govt. of Rajasthan vide letter dated 14.09.2020 submitted point wise reply on the points mentioned in MoM held on 26.06.2020, and the same has been examined and comments of ISM-2 Dte, CWC forwarded to project authority. However, there is no response from Govt. of Gujarat in this reference and a reminder was issued vide letter dated 11.11.2020 to Gujarat with inputs from Rajasthan and CWC's observations on it.