

**F. No. 3/19/2015-PPP**  
**Ministry of Finance**  
**Department of Economic Affairs**  
**(PPP Cell)**

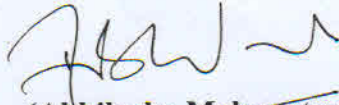
New Delhi, the October 20, 2015

**OFFICE MEMORANDUM**

**Subject: Record of Discussion of the 67<sup>th</sup> Meeting of the Empowered Institution (EI) for the Scheme for Financial Support to PPPs in Infrastructure (Viability Gap Funding Scheme).**

Please find enclosed the Record of Discussion of the 67<sup>th</sup> Meeting of Empowered Institution held on September 30, 2015 under the Chairmanship of Additional Secretary (Investment), Department of Economic Affairs.

**Encls: As above.**

  
**(Abhilasha Mahapatra)**  
**Director (PPP)**  
**Phone No. 2309 4045**

1. **Dr. Arunish Chawla**, Joint Secretary, Deptt. of Expenditure, North Block, New Delhi.
2. **Shri Praveen Mehto**, Adviser, Niti Aayog, Parliament Street, New Delhi.
3. **Smt. Jyoti Arora**, Joint Secretary, Ministry of Power, Sharam Sakthi Bhavan, New Delhi
4. **Shri R.K. Singh**, Joint Secretary, Ministry of Road Transport and Highways, Transport Bhawan, New Delhi.
5. **Shri Sanjay Malhotra**, Pr. Secretary (Energy), Energy Department, Government of Rajasthan, Jaipur 302004.
6. **Shri D.B. Gupta**, Principal Secretary, Public Works Department, Govt. of Rajasthan, Jaipur

**Copy to:**

- i. **Sr. PPS** to Additional Secretary (Investment),
- ii. **PS to JS** (Infra),
- iii. **PS to Director** (PPP).

F.No. 3/19/2015-PPP  
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Department of Economic Affairs, PPP Cell

**Empowered Institution for the Scheme for Financial Support to Public Private Partnerships in  
Infrastructure**

67<sup>th</sup> Meeting on September 30, 2015

**Record Note of Discussions**

The sixty-seventh (67<sup>th</sup>) meeting of the Empowered Institution (EI), chaired by Additional Secretary, Department of Economic Affairs (DEA) was held on September 30, 2015. The list of participants is attached.

The EI noted that there were two (2) proposals from Government of Rajasthan (GoR) for consideration of in-principle approval for viability gap funding (VGF) under the Government of India's Scheme for Support to PPPs in Infrastructure. One proposal relates to power sector and other relates to the road sector.

The EI noted that the Scheme for Support to PPPs in Infrastructure prescribes that VGF up to Rs. 100 crore for each project may be sanctioned by the EI, proposals for VGF up to Rs. 200 crore may be sanctioned by the EC, and amounts exceeding Rs. 200 crore may be sanctioned by the EC, with the approval of the Finance Minister.

**A. Power sector proposal from Government of Rajasthan for grant of In-Principle Approval**

**Agenda Item I: Development of a 400 kV Suratgarh - Bikaner Double Circuit Twin Moose Power Transmission line project in Rajasthan for evacuation of power from 2x660 MW unit no. 7 & 8 of Super Critical Thermal Power Plant at Suratgarh on Design, Build, Finance, Operation and Transfer (DBFOT) basis.**

Total length of transmission line: 141.87 km; Total Project Cost: Rs. 238 crore; Concession Period: 25 years with extension of 10 years including 21 months of construction period.

**Major development works/ structures:** Development of the 141.87 Km long Transmission Line Project i.e. 400 KV Suratgarh - Bikaner DCDS twin Moose ACSR Transmission Line for evacuation of power from 2x660 MW unit no. 7 & 8 of Super Critical Thermal Power Plant at Suratgarh. The scope of work includes:

- (i) "MOOSE" ACSR conductor with maximum permissible DC resistance calculated at 20°C shall be 0.05552 Ohm/km;
- (ii) number of conductors in each phase shall be two;
- (iii) maximum operating conductor temperature shall be 85°C;
- (iv) 1254 MVA and 1066 MW at 0.85 (zero point eighty five) power factor; and
- (v) Two earth wires – one of GSW minimum size 7/3.66 mm and other of OPGW size 24/2.34 mm

**The decision on the in-principle approval for viability gap funding (VGF) sought for the project under the Government of India's Scheme for Support to PPPs in Infrastructure is deferred.**

B. Proposal from Government of Rajasthan for grant of In-Principle Approval in Road sector

Agenda Item No II : Development, Operation & Maintenance of Dungargarh to Rajgarh Section of SH-06 from Km. 71 to Km. 231 through PPP on DBFOT (Toll) Basis.

Total length: 160 km; Total Project Cost: Rs. 369 crore; Concession Period: 25 years including 1.50 years of construction period.

Major development works/ structures: Toll Plaza -3 at km 95.200, at km 150.60 & km 214, Bus Bays/ shelters - 42, Overhead Traffic Signs - 20 locations, Wayside Amenities - at three locations (Cafeteria with drinking water facilities, toilets, etc), Toll Plazas shall include office building, Traffic Aid Post, Medical Post, paved parking and unloading of vehicles. Roadside Furniture, Pedestrian facilities, tree plantation, etc as per manual, Truck Lay byes- 1 at km 169.100

2. Joint Secretary, DEA indicated that the EI had earlier approved three projects in its 65th meeting held on July 24, 2015 including the proposed project. GoR vide letter dated 21.09.015 had stated that GoR has modified the documents of "Dungargarh to Rajgarh" based on the conditions/ observations of EI approval. GoR has revised the Total Project Cost to Rs. 369 crore as against Rs. 488 crore proposed earlier with the maximum VGF contribution from GoI to be Rs. 73.60 crore (20% of TPC). The project is now viable with VGF upto 18% of TPC as against 26% of TPC projected earlier. The project also does not envisage any requirement of additional support in the form of "Deemed Shadow Fee".
3. GoR informed the EI that the other two projects approved by the EI in its 65th meeting held on July 24, 2015 i.e. Dudu- Chhan of SH-37 and Mangalana Junction to Khatu of SH-2B & Makrana to Parbatsar of SH-2D are not viable even with VGF after compliance of EI's observations.
4. Director, DEA stated that GoR has complied with the conditions laid down by the EI in its 65th meeting held on July 24, 2015 and revised documents have been submitted. These have been circulated to all EI members. Now the proposed project requires in -principle approval of the EI with respect to the revised TPC and modified requirement of VGF.
5. The EI granted in-principle approval to the project for development of Dungargarh to Rajgarh Section of SH-06 from Km. 71 to Km. 231 project with VGF contribution as per the VGF Scheme subject to fulfillment of the following conditions:
  - a. GoR shall obtain clearances such as environment and forest clearance, before commencing work on the project site.
  - b. GoR shall obtain prior approval of the EI on any change in TPC, scope of work or project configuration as noted above.

(Action: GoR)

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Government of India  
Ministry of Finance  
Department of Economic Affairs  
PPP Cell

Empowered Institution for the  
Scheme to Support Public Private Partnerships in Infrastructure  
67<sup>th</sup> Meeting on September 30, 2015

List of Participants

- I. Department of Economic Affairs**
1. Shri Ajay Tyagi, Additional Secretary (In Chair)
  2. Ms. Sharmila Chavaly, Joint Secretary( Infra)
  3. Smt. Abhilasha Mahapatra, Director( PPP)
  4. Shri V. Srikanth, Deputy Director( PPP)
- II. NITI AAYOG**
5. Shri Praveen Mahto, Advisor
  6. Shri CPS Reddy, Director
- III. Department of Expenditure**
7. Shri Arunish Chawla, Joint Secretary
- IV. Ministry of Road Transport and Highways**
8. Shri Abhinav Kumar, E.E.
- V. Ministry of Power/ CEA**
9. Shri Chandra Prakash, Dir -PSP&PA-I, CEA
  10. Shri S. Venkateshwar, US (Transmission)
- VI. Rajasthan Rajya Vidyut Prasaran Nigam Limited (RVPN)**
11. Shri S.N.Vijay, CE(NPP&R), RVPNL
  12. Shri Neelesh Dharwal, XEN(PPP-Trans), RVPNL
- VII. Government of Rajasthan**
13. Shri Shiv Lahari Sharma, Add. Chief Engineer (PPP)
  14. Shri Somesh Rathi, EE (PPP), PWD

