



Government of West Bengal
Irrigation & Waterways Department
Jalasampad Bhavan, 3rd Floor, Salt Lake City, Kolkata 700091,
Ph & Fax-033-23215211, Email- ds-works@wbwd.gov.in

U.O. No. 1108(6) CIW
Dated 27/7/2016

Memo No. 253(7)-I
I-4M-66/13

SE/DIC, SE-I/K.C, SE-II/K.C, and O.S.D/Burdwan
SE/MNE Circle, Dated, 26/07/2016
FE/DVC study cell,

From: **Biplab Mukherjee**
Deputy Secretary to the
Government of West Bengal

Copy forwarded for information to take necessary
action from your end.

To: 1. Chief Engineer (South)
Irrigation & Waterways Directorate, 1st floor, Jalasampad Bhavan, Irrigation & Waterways DTE
Salt Lake, Kolkata-91

for The Chief Engineer (West)
27.7.16
Govt. of West Bengal
Sadhanpur, Burdwan

2. Chief Engineer (West)
Irrigation & Waterways Directorate, P.O. Sadhanpur (Near Polytechnic)
District-Burdwan, Pin - 713101

3. Chief Engineer (South West)
Irrigation & Waterways Directorate
Khusjungle, P.O Abas, District Paschim Medinipur
Pin 721 102

4. Chief Engineer (North)
Irrigation & Waterways Directorate,
3rd floor, Netaji More Market Complex, Saraju Prasad Road
Malda, Pin: 732 101.

5. Chief Engineer (Design & Research)
Irrigation & Waterways Directorate, 1st floor, Jalasampad Bhavan,
Salt Lake, Kolkata-91

6. Chief Engineer (North East)
Irrigation & Waterways Directorate, Club Road, P.O & District Jalpaiguri
Pin 735 101


7. Chief Engineer, Teesta Barrage Project
Irrigation & Waterways Directorate
Teesta Sech Bhavan,
2nd Mile, Sevoke Road, Siliguri, Dist : Darjeeling
Pin: 734 001

Sub: Identification of space in Government buildings for installation of Grid-connected Rooftop Solar Photovoltaic (GRTSPV) system.

Ref: Memo No- 53(61)-SP dated 12.07.16 of the Principal Secretary, Department of Power & N.E.S, Government of West Bengal.

In enclosing a copy of memo referred above the undersigned is directed to inform that State Government has launched a new scheme "Alo Shree" with a view to install Grid Connected Solar Photovoltaic (GRTSPV) system in all Government buildings by 2017-18. Identification of prospective spaces on departmental buildings, having a minimum shadow free roof area of 100 sq m and having bearing strength of 20 to 25 Kg/sq m, is the primary condition for such installation. In view of above the undersigned is directed to request them to impress upon the subordinate officers to prepare a list of such prospective buildings and send a complied statement to this department in the enclosed format, by 05.08.16.

enclo- as stated


Biplab Mukherjee
Deputy Secretary to the
Govt. of West Bengal

S. Kishore, IAS
PRINCIPAL SECRETARY

Received
20/7/16
Dy Sec 404-2
20/7/16

(11)

DEPARTMENT OF POWER & N.E.S
GOVERNMENT OF WEST BENGAL



No.53(61)-SP

dated 12th July 2016

To
The Principal Secretary
Irrigation & Waterways Department
Government of West Bengal

Sir,

You are aware that the State Government has launched a new programme "Alo Shree" with the objective to install Grid Connected Solar Photovoltaic (GRTSPV) System in all government buildings and buildings of local bodies (technically fit for such installations) within two years i.e. by 2017-18.

Chief Secretary, West Bengal in his letter dated 9.6.2016 has requested all departmental Secretaries to take necessary action to install Grid-connected Rooftop Solar Photovoltaic (GRTSPV) System in all technically fit building rooftops of different offices under their control.

In the mean time, to expedite the "Alo Shree" programme, this department has requested all District Magistrates for identification of government buildings in phase-I and other buildings owned by government aided organization like schools, colleges etc. in phase-2 and to make the list available to Power & NES Department.

Chief Secretary has now desired to hold a meeting with all departmental Secretaries to finalize action plan for "Alo Shree" programme to be held at the conference hall at the 13th floor of Nabanna on 19.07.2016 at 4.00 p.m.

You are requested to kindly make it convenient to attend the said meeting.

Yours faithfully,

Encl: Agenda Points

(S. Kishore)
Principal Secretary
20/7/16
to IC
HA (FC)
Inform
had from
Secrets
submitted
in meeting
file, lying
HA(B)

DSWI
This is also an
agenda of the
meeting on tomorrow
18/7/16

Agenda points of the meeting of CS with Departmental Secretaries:

- 1) **Survey of Government of Buildings :** Power and NES Department has requested by letter dated 10-06-2016 to all the District Magistrates for identification of Government Buildings as per following norms:
 - a. Minimum roof area 100 sqm, which is shadow free.
 - b. The roof should have minimum load bearing strength 20 to 25 kg per sqm.

As per the above letter, the list of buildings arranged department wise was to be sent by the DMs to Power and NES Department's e-mail at anbiswas@rediffmail.com. Since no such Report has been received from any DM till 12.07.2016, the above date may be extended to 20.07.2016.

Regional Managers/ Districts officials of WBSEDCL will also pursue DM Office for the report and assist DMs in case of any clarification.

WBREDA shall be the Nodal Agency for 'Alo Shree'. However, co-ordination in KMC area and Bidhannagar Municipal Corporation area will be done by WBREDA while in the rest of the state it will be done by WBSEDCL.

- * The Departmental Secretaries may instruct officials of their Departments in the respective Districts to immediately contact concerned DMs for this purpose.

Action: Departmental Secretaries/WBSEDCL

- 2) **Plan of Action:** On the basis of result of above survey, WBREDA will prepare Department-wise potential assessment report for installation of Grid Connected Solar Photovoltaic (GRTSPV) System and communicate to the respective Departments by 10-08-2016.

The Departments, on receipt of the report from WBREDA, will prepare Plan of Action for the respective Departments and send to WBREDA by 19-08-2016. Plan will be for two years i.e. 2016-17 and 2017-18. Benchmark cost of 1kW solar PV plant is Rs.70,000/-.

The cost will be borne out of State Plan Budget of concerned Department under a selected Head of Account as per approval of the Finance Department.

Action: WBREDA/Departmental Secretaries/Finance Department

- 3) **Selection of developers:** The GRTSPV work will be implemented by individual Department through its agency/agencies. Selection of developers will be done by individual Department through separate selection process or from the list of developers selected centrally by WBREDA. WBREDA will engage one expert PSU from the approved panel of MNRE for the purpose of survey of potential, preparation of brief feasibility report, collate RTS projects of various Departments,

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undertake bidding as per model chosen by Power & NES Department, facilitate signing of agreement between selected developer and the Department. WBREDA will complete engagement of expert PSU by 31.7.2016. The bidding process by WBREDA/ individual Department including issuing of work order will be completed by 30.09.2016 (to be decided).

Action: Departmental Secretaries/WBREDA

- 4) **Monitoring:** A Solar Monitoring Cell will be formed by each Department. One of its officer will be Nodal Officer for this purpose. The Nodal Officer will keep liaison with the Nodal officer of WBREDA as well as with the nodal officer of DM's office. Each DM will select one of his/her Dy. Magistrate as Nodal Officer on RTS. Monthly monitoring format will be developed by WBREDA. Department-wise monthly progress report will be sent from the end of Nodal Officer of the respective DM to all the Departments as well as to WBREDA.

Action: Departmental Secretaries/WBREDA/DMs

5) **Training and Orientation programme :**

- i. Power & NES Department held Video Conference with DMs on 13.07.2016.
- ii. Power & NES Dept. will organise one day State level Orientation workshop on details of the programme with officials of all Departments, DMs and/or Nodal Officers of DM's Office, Sabhadhipatis, Ex. Engineer/ District Engineer of Zilla Parishad by 10.08.2016 (to be decided).
- iii. WBREDA and RM office of WBSEDCL will jointly hold two day Training cum Workshop with District level engineers/ Head of Office of each Departmental offices, Block Assistant Engineer, Block Junior Engineers. The Workshops will be conducted between 15.8.2016 and 31.8.2016 (to be decided).

Action: Power & NES Department/WBREDA/WBSEDCL

- 6) **Preparatory action by DISCOMs:** All state level Distribution Companies (DISCOMs) like WBSEDCL, DPL, CESC, India Power will make assessment of 3-phase bi-directional meters for net metering purpose. They will also make necessary infrastructure planning for this purpose.

Action: All DISCOMs

**Format for submitting information on the Prospective Government Buildings (not rented)
having minimum a shadow free roof area of 100 sq m and capable of carrying a minimum load of 20 to 25 kg/ sq m**

Sl No	District	Subdivision	Block	Name of the building	Name of the division	Shadow free roof area (sq m)



Government of West Bengal
Irrigation & Waterways Department
Jalasampad Bhavan, 3rd Floor, Western Block
Bidhannagar, Salt Lake City, Kolkata 700 091

No. 112 - IB

Dated, 27th July, 2016

ORDER

The undersigned is directed to say on behalf of the Governor that the Governor is pleased to accord approval towards opening of 2 nos. of new 'Scheme Heads' under existing Major, Sub-Major and Minor Heads of Account in the State Plan Budget of Irrigation & Waterways Department subordinate to Demand No.32 as contained in BP No. 20 in this financial year of 2016-17 for booking of expenditure relating to 'Payment of rental compensation of de-requisitioned land in Irrigation & Flood Control Sectors as detailed below:

1. Major Head: 2701- Medium Irrigation [Existing]
Sub-Major Head: 80- General [Existing]
Minor Head: 001- Direction and Administration [Existing]
Plan: SP- State Plan (Annual Plan & XII-th Plan) [Existing]
Scheme Head: 013- Old liabilities due to rental compensation of derequisitioned land in Irrigation Sector [**New Scheme Head**]
Detailed head: 14- Rent, Rates and Taxes [Existing]

i.e "2701-80-001-SP-013-14-Rent, Rates & Taxes"

2. Major Head: 2711- Flood Control and Drainage [Existing]
Sub-Major Head: 01- Flood Control [Existing]
Minor Head: 001- Direction and Administration [Existing]
Plan: SP- State Plan (Annual Plan & XII-th Plan) [Existing]
Scheme Head: 003- Old liabilities due to rental compensation of derequisitioned land in Flood Control Sector [**New Scheme Head**]
Detailed head: 14- Rent, Rates and Taxes [Existing]

i.e "2711-01-001-SP-003-14- Rent, Rates & Taxes"

This order issues with the concurrence of Finance (Budget) Department Group-N vide their U.O No. 0506 dated 24.06.2016 and approval of the Principal Accountant General (A&E), West Bengal, vide their U.O Case No. Budget/19 dated 11.07.2016.
All concerned are being informed.

Sd/-
(A. Ghosh)
Deputy Secretary to the
Government of West Bengal

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is crucial for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for consistent and reliable data collection processes to support effective decision-making.

3. The third part of the document focuses on the role of technology in data management and analysis. It discusses how modern software solutions can streamline data collection, storage, and reporting, thereby improving efficiency and accuracy.

4. The fourth part of the document addresses the challenges associated with data management, such as data quality, security, and privacy. It provides strategies to mitigate these risks and ensure that data is used responsibly and ethically.

5. The final part of the document concludes by summarizing the key findings and recommendations. It stresses the importance of ongoing monitoring and evaluation to ensure that data management practices remain effective and aligned with the organization's goals.

Dated, 27th July, 2016

Memo No. 112 /1(7) – IB
IW/O/IB-MISC-29/2015-16

Copy forwarded for information to the:

1. Office of Principal Accountant General (A&E), West Bengal
Express Budget Section, Treasury Buildings
Kolkata 700 001
2. Office of Principal Accountant General (General & Social Sector Audit), West Bengal
Treasury Building, Kolkata 700 001
3. Office of Principal Accountant General (Economic & Revenue Sector Audit), West Bengal
Bidhannagar, 5th Floor, 3rd MSO Building, CGO Complex, Kolkata 700 064
4. Finance (Budget) Department, Group-N
'NABANNA', 11th Floor
325, Sarat Chatterjee Road
Howrah 711 102
5. Finance (Audit) Department, Group-T
'NABANNA', 11th Floor
325, Sarat Chatterjee Road
Howrah 711 102
6. Deputy Secretary
IFMS Cell under Finance (Budget) Department,
'NABANNA'
325, Sarat Chatterjee Road
Howrah 711 102

Photocopy of the relevant buff sheets of Finance Department and Accountant General, West Bengal is hereby annexed as a ready reference.

7. Director of Treasuries & Accounts, West Bengal
4, Lyons Range, Kolkata 700 001

- All Treasuries and Pay & Account Offices may be requested to make necessary incorporation.

slr
(A. Ghosh)
Deputy Secretary to the
Government of West Bengal

Memo No. 112/2(8) – IB

Dated, 27th July, 2016

Copy forwarded for information and onward communication to DDOs to:

1. Chief Engineer (North)
Irrigation & Waterways Directorate

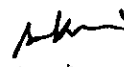
U.O. No...1109(4).....C.W

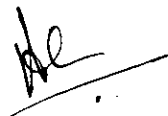
Dated...27/07/2016.....

SE/DIC, SE-I/K.C, SE-II/K.C, and
O.S.D/Ruralia.

2. Chief Engineer (South)
Irrigation & Waterways Directorate
3. Chief Engineer (South West)
Irrigation & Waterways Directorate
4. Chief Engineer (North East)
Irrigation & Waterways Directorate
5. Chief Engineer (Design & Research)
Irrigation & Waterways Directorate
- ✓ 6. Chief Engineer (West)
Irrigation & Waterways Directorate
7. Chief Engineer, Teesta Barrage Project
Irrigation & Waterways Directorate
8. Director of Personnel & Ex-officio Chief Engineer
Irrigation & Waterways Directorate

Copy forwarded for information or take
necessary action from your end.

for 
The Chief Engineer (West)
Irrigation & Waterways DTE
Govt of West Bengal
Sadha pur. Burdwan



(A. Ghosh)
Deputy Secretary to the
Government of West Bengal

Memo No. 112/3(1) – IB

Dated, 27th July, 2016

Copy forwarded for information to:

Financial Advisor
Irrigation & Waterways Department



(A. Ghosh)
Deputy Secretary to the
Government of West Bengal

Memo No. 112/4(1) – IB

Dated, 27th July, 2016

Copy forwarded for uploading this order to the official website of Irrigation & Waterways
Department www.wbiwd.gov.in:

Executive Engineer
DVC Study Cell
Irrigation & Waterways Directorate



(A. Ghosh)
Deputy Secretary to the
Government of West Bengal

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 2. The second part of the document
 3. The third part of the document
 4. The fourth part of the document