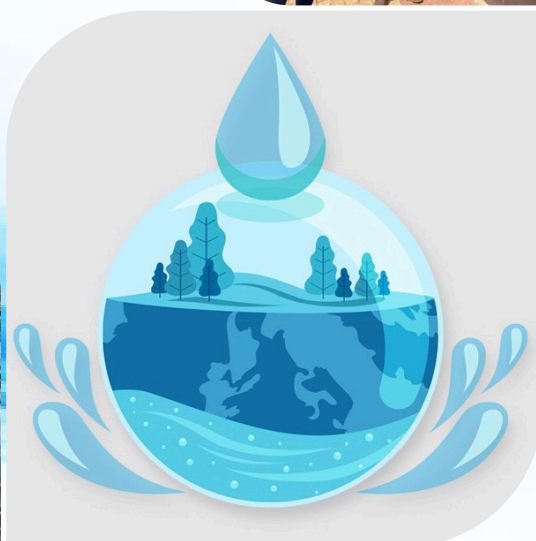


# *e-Sanchar*



MONTHLY  
NEWSLETTER

**APRIL 2023**

# WAPCOS PARTICIPATION IN GOVERNMENT OF INDIA SCHEMES

## MISSION

Use of State-of-the-art Technical Expertise, Innovativeness and Capacity Building



### Swachh Bharat Mission

- Goa
- Assam
- Gujarat



### Revamped Reforms Distribution Sector Scheme

- Kerala
- Haryana
- Chhattisgarh
- Uttar Pradesh



### Smart City

- Punjab
- Assam
- Himachal Pradesh
- Mizoram
- Nagaland
- Rajasthan
- Tamil Nadu
- Maharashtra



### Atal Mission for Rejuvenation and Urban Transformation

- Goa
- Assam
- Haryana
- Karnataka
- Uttar Pradesh
- Bihar
- Odisha
- Kerala
- Gujarat
- Rajasthan
- Telangana
- Meghalaya
- Maharashtra
- Andhra Pradesh
- Madhya Pradesh



### Pradhan Mantri Awas Yojana

- Tripura
- Andhra Pradesh
- Gujarat
- Rajasthan
- Jharkhand
- Uttarakhand
- Chhattisgarh
- Uttar Pradesh



### Deen Dayal Upadhyaya Gram Jyoti Yojana

- Bihar
- Kerala
- Manipur
- Haryana
- Andaman & Nicobar
- Meghalaya
- Puducherry
- Chhattisgarh
- Maharashtra
- Assam
- Sikkim
- Tripura
- Mizoram
- New Delhi
- Karnataka
- Jharkhand
- Nagaland
- Tamil Nadu
- West Bengal
- Uttar Pradesh
- Himachal Pradesh
- Jammu & Kashmir
- Arunachal Pradesh



### Pradhan Mantri Matsya Sampada Yojana (PMMSY)

- Gujarat



### Integrated Power Development Scheme

- Goa
- Odisha
- Rajasthan
- Uttar Pradesh
- Jammu & Kashmir
- Sikkim
- Nagaland
- New Delhi
- Telangana
- Tamil Nadu
- Maharashtra
- Chhattisgarh
- Andhra Pradesh
- Himachal Pradesh



### Pradhan Mantri Gram Sadak Yojana

- Bihar
- Uttarakhand
- Goa
- Assam
- Gujarat
- Rajasthan
- Jharkhand
- Madhya Pradesh



### Pradhan Mantri Krishi Sinchayee Yojana

- Gujarat
- Setting up of PMU at Ministry of Jal Shakti, DoWR, RD & GR



### Namami Gange, Integrated Ganga Conservation Mission

- Bihar
- West Bengal
- Uttarakhand
- Uttar Pradesh
- Madhya Pradesh



### Jal Jeevan Mission

- Gujarat
- Haryana
- Jharkhand
- West Bengal
- Chhattisgarh
- Andhra Pradesh
- Arunachal Pradesh
- Assam
- Punjab
- Rajasthan
- Maharashtra
- Madhya Pradesh
- Himachal Pradesh
- Jammu & Kashmir
- National PMU at Ministry of Jal Shakti



### Fisheries & Aquaculture Infrastructure Development Fund (FIDF)

- Gujarat



### SAGARMALA Programme

- Gujarat
- Maharashtra



### Pradhan Mantri Kisan Khetra Kalyan Yojana (PMKKKY)

- Gujarat



## MESSAGE



**Mr. R.K. Agrawal,**  
CMD, WAPCOS & NPCC

### Dear Readers,

India's enduring domestic demand, robust private consumption, public and private investments along with ongoing Government financial backing have helped it grow into one of the world's greatest economies. India is heading towards strong growth where the collective needs of the citizens are being fulfilled by the Government. To facilitate the same, the Government of India has brought in interventions to boost sustainable growth and create a multiplier effect. These initiatives have been around robust manufacturing eco-system, power generation, transportation and infrastructure.

We, at WAPCOS, are working to enhance the Water, Power and Infrastructure sectors in an effort to close the gap. Our Company has a significant global presence and with our expertise, we provide our clients with consistent results. Our Company has the necessary skills and knowledge to offer Consultancy and Engineering Procurement and Construction (EPC) services for projects of any size and complexity in the fields in which it operates.

Our project portfolio has grown over the years and now boasts a varied range of noteworthy projects. The core of our business is to provide clients with the best cutting-edge technology, and technical know-how. By assisting them with feasibility studies, master plans, regional developments, plans, etc., we have also enhanced the reforms for the Government of India. We have worked tirelessly to advance the industry, ensuring that each area receives unique solutions to challenging problems.

We present to you the Newsletter for the month of April which includes information on the projects we are undertaking. WAPCOS has been appointed for Design of New National Disaster Management Office (NDMO) Warehouse and Office Accommodation and Structural Analysis of the Existing NDMO Building in Majuro, Marshall Islands. We have been entrusted with the project to upgrade Deka Pumping Station River Water Interlake System and Repowering of Hwange Thermal Power Station in Zimbabwe. WAPCOS has conducted the EIA Study for Proposed Suspension Pedestrian Bridge over the Mithi River in Mumbai. WAPCOS had celebrated World Water Day; a seminar was also organised on World Water Day at the Gurugram Office. WAPCOS also celebrated International Women's Day at all offices in India and abroad. All women employees participated with enthusiasm and zeal.

In addition to above, we have also been conferred with the Best Consultancy Award by Water Digest 2022-2023 in partnership with UNESCO and Best Consultancy Organization in Water Resources Sector by Central Board of Irrigation and Power (CBIP) during last month.

We commit to provide specialized services in the future as well in accordance with international standards while ensuring the highest level of stakeholder satisfaction. We are aiming for bigger project commitments in the upcoming years.



## UPDATES FROM MINISTRY OF JAL SHAKTI

The “Swachh Sujal Shakti Samman 2023” was organized on 4<sup>th</sup> March 2023 by the Ministry of Jal Shakti to honour the women champions of the rural water and sanitation sector. The event was graced by the Hon’ble President of India, Smt. Droupadi Murmu. This event organized in the run up to the International Women’s Day, felicitated the exceptional and exemplary work being done at the grassroots level by women in the implementation of Swachh Bharat Mission – Grameen (SBM-G), Jal Jeevan Mission (JJM), Jal Shakti Abhiyan: Catch the Rain (JSA-CTR). 36 Women WASH Champions were conferred with the ‘Swachh Sujal Shakti Samman 2023’ by the President of India and Hon’ble Minister of Jal Shakti, Shri Gajendra Singh Shekhawat.

The event also saw the launch of Jal Shakti Abhiyan – Catch the Rain 2023 and release of National Water Mission’s (NWM) SoPs on Source Sustainability by Shri Gajendra Singh Shekhawat. Shri Bishweswar Tudu, MoS for Jal Shakti and Tribal Affairs and Shri Prahlad Singh Patel, MoS for Jal Shakti and Food Processing Industries were also present at the event.





## UPDATES FROM MINISTRY OF JAL SHAKTI

A panel discussion on 'Namami Gange - an integrated and holistic approach towards conservation and rejuvenation of River Ganga and its ecosystem' organised by National Mission for Clean Ganga (NMCG) during the UN Water Conference 2023 at United Nations Headquarter, New York on 23rd March 2023, the Union Jal Shakti Minister delivered the keynote address. While delivering the keynote address, Shri Gajendra Singh Shekhawat asserted that NMCG has successfully created a robust sewerage treatment infrastructure across Indian cities and towns along the Ganges resulting in improved water quality and biodiversity. The sightings of Gangetic Dolphin, Turtles and Hilsa fish have increased indicating the improved health.

Shri Gajendra Singh Shekhawat said that India has commitment investments of over USD 240 billion in the water sector and is also implementing the largest dam rehabilitation programme in the world as well as efforts to restore the groundwater situation in the country. He further noted that in comparison to other river restoration programmes in the world including the Danube and Thames, NMCG was able to get positive results in the Clean Ganga Mission in just 6-7 years. At the event, Shri G. Asok Kumar, Director General, NMCG offered an overview of the Namami Gange Programme. Mr. D.P. Mathuria, Executive Director (Technical), NMCG moderated the event.



## PROJECT UPDATE

### Project Management Consultancy for Infrastructure Projects in the Department of Health, Government of Kerala



WAPCOS has extensive experience in providing a total project management service for all types of building, education, health care, transportation, power, defence and water projects. One of our major clients, the Government of Kerala has launched the Nava Kerala Mission under which four major initiatives are being taken up: Agriculture; Housing; Health; and Education. The initiative for Health is titled "Aardram Mission" to envisage radical changes in the health sector. The objective of Aardram Mission is to deliver patient-friendly quality health care services in government hospitals to add speciality and super speciality facilities in District and Taluk Hospitals. To facilitate the time-bound implementation of the Project, the National Health Mission (Aarogyakeralam) has engaged WAPCOS as a Project Management Consultant for the implementation of the scheme for 81 nos. of hospitals and primary health care centres. Out of the 81 projects, 16 Hospitals are located in the South zone, 21 in the Central Zone and 44 in the North Zone of Kerala. On behalf of Aardram Mission WAPCOS is providing services for the following institutions:

- District Hospitals
- Taluk Hospitals
- Primary Health Centres
- Medical Colleges

In order to improve infrastructure facilities in Government Hospitals, the following components have been proposed in the scope of work:

- Civil works (painting, false ceiling plastering, roofing works)
- Toilet renovations
- Window changing
- Firefighting
- Lights, CCTV cameras
- AC systems





## PROJECT UPDATE

### Project Management Agency for 50 MW Rooftop Solar SPV at Bhilai Railway Marshalling Yard, Durg District of Chhattisgarh

Power Finance Corporation Limited (A Government of India Undertaking) awarded the Project of PMA for 50 MW Rooftop Solar SPV at Bhilai Railway Marshalling Yard, District Durg, Chhattisgarh to WAPCOS on 20<sup>th</sup> March 2023.

- WAPCOS has to provide advisory services to PFC in this project
- WAPCOS would prepare the following report after site visits
  - Inception report
  - Acquaintance report
  - Due diligence report
  - Construction Phase report
  - Half yearly report (during post commissioning) for first 3 years
  - Annual report (during post commissioning) for last 2 years
- Duration of this project is 5 years

#### Salient Features:

##### Project Capacity:

AC Capacity: 50 MW / DC Capacity : 68 MWp

##### Promoter(s) Name:

- Sherisha Solar LLP (SSLLP)
- Svaryu Energy Limited (SEL)
- Refex Green Power Private Limited (RGPP)
- Sherisha Technologies Private Limited (STPL)

#### Lead FI: PFC-Sole Lender

##### Status & Preparedness

- Land required for the project (77.999 hectare equivalent to 192.74 acres) has been made available by Railway through Land Use Permission Agreement (LUPA) signed on August 24, 2020
- PPA with South East Central Railway for 50 MW has already been signed on December 13, 2019



## PROJECT UPDATE

### Construction of new 161 kV Transmission Line Linking Kara - Mango – Dapaong – Mandouri – Togo / Benin Border & 161/20 kV Associated Substations in Togo

Communaute Electrique du Benin (CEB) awarded the Project Management Consultancy services to WAPCOS for the supervision and control of the construction works for 161 kV transmission line linking Kara - Mango – Dapaong – Mandouri – Togo / Benin border and associated substations in Togo.

The main objective of the CEB is to upgrade Transmission Line Network in northern Togo by construction of New Transmission Lines and associated substations.

The project is in advance stage of completion.



Dapaong Substation: 2Nos. of 25MVA Power Transformer Installed



Mandouri Substation : Areal view of Switchyard area



Stringing works in progress - Dapaong-Mango Transmission Line

#### Salient Features:

1. Lot 1A- Design, Supply, Installation and Commissioning of new 161 kV Transmission Line Linking Kara - Mango.
  - 161 kV Double Circuit Transmission Line from Kara to Tower no. 55 (17.5 km) with 96 fibre OPGW
  - 161 kV Single Circuit Transmission Line from Tower no. 55 to Mango Ss (134.5 km) with 48 fibre OPGW and additional helicopter plates (as per technical requirements)
2. Lot 1B- Design, Supply, Installation and Commissioning of new 161 kV Transmission Line Linking Mango-Dapaong-Mandouri-Togo/Benin Border.
  - 161 kV Transmission Line from Mango to Dapaong (76 km)
  - 161 kV Transmission Line from Dapaong to Mandouri-Togo/Benin Border (82 km)
3. Lot 2A- Extension of Kara Substation & Design, Supply, Installation and Commissioning of new 161/20 kV Substation at Mango in Togo:
  - Extension of 1 No. of line bay at existing Kara 161/34.5/20 kV substation
  - Construction of New 161/20 kV Substation at Mango
4. Lot 2B- Design, Supply, Installation and Commissioning of new 161/20 kV Substations at Dapaong and Mandouri
  - Construction of New 161/20 kV Substation at Dapaong
  - Construction of New 161/20 kV Substation at Mandouri

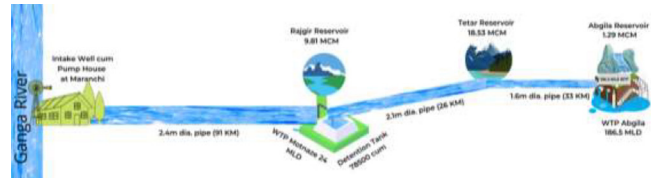


## PROJECT UPDATE

### Project Management Consultancy (PMC) Services for Ganga Jal Aapurti Yojana, Bihar

Water Resources Department, Bihar awarded the Project Management Consultancy work to WAPCOS for Ganga Jal Aapurti Yojana.

**Vision of Project:-** The flood water lifted from Ganga river at Mokama during the months of July to October shall be stored in reservoirs (at three locations) and supplied to Gaya, Bodhgaya, Rajgir and Nawada town for drinking purposes after treatment through Water Treatment Plant (at two locations). Total 14 lakhs of populations of Gaya, Bodhgaya, Rajgir, Nawada and other institutions like Bihar police academy, Nalanda International University, Nalanda International Cricket Stadium, IT city, RTC CRPF and Film city will be benefited from this scheme.



#### Scope of Work:

WAPCOS is Project Management Consultant for the Project and providing services for monitoring the project activities, review of the detailed engineering design, Contract Management, Construction Supervision and quality control during the execution of project and further defect liability period.

#### Project Components:

- Intake well cum Pump Houses with diaphragm technology at Maranchi, Hatidah for discharge of 19.40 cumec.
- 2 nos. of Water Treatment Plant of capacity 24 & 186.5 MLD at Rajgir & Gaya respectively.
- Detention Tank 78500 cum capacity at Rajgir.
- Three Reservoirs of Capacity 9.915 MCM, 18.633 MCM & 00.938 MCM at Rajgir, Tatar & Gaya respectively.
- M.S. Pipeline of Length 151 KM (Dia. - 2.4m / 2.1m / 1.6m).

#### Project Status:

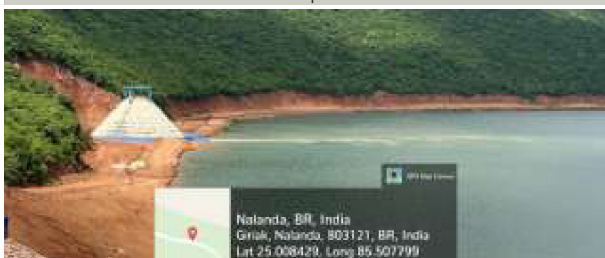
Till now, Intake well, 1 no. of WTP, detention tank, 2 nos. of reservoirs with PLC SCADA monitoring system have been commissioned. Total 151 kms of M.S. pipeline have been laid and commissioned. Power sub stations at Rajgir and Gaya have been commissioned. Ganga water reached up to Tatar reservoir.



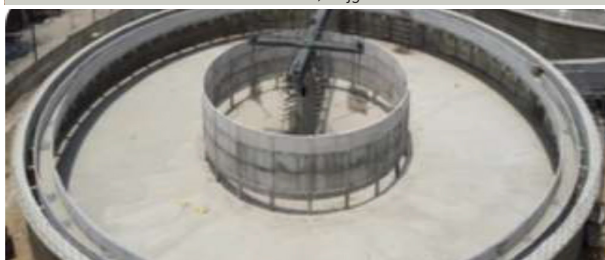
Detention tank with Pimp House at Rajgir



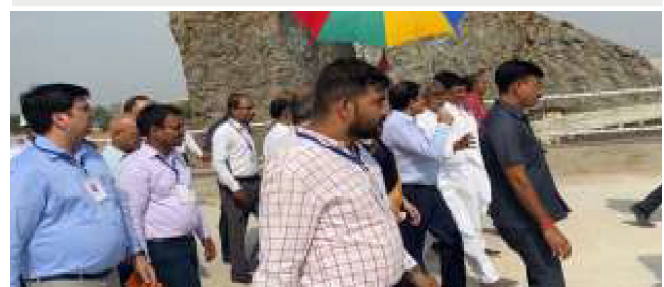
Intake Well cum Pump House at Maranchi



Reservoir, Rajgir



Water Treatment Plant, Rajgir



Site visit at Abgilla Gaya WTP

## PROJECT UPDATE

### Design and Supervision Works for the Mozambique Energy for All project (Pro-Energia): Package-1 and Package-2, Mozambique

WAPCOS is undertaking an assignment of Design and Supervision Works for the Mozambique Energy for All Project (ProEnergia): Package-1, Mozambique. The Project's objective is to intensify access to electricity for more families and companies throughout the country, contributing to the universal

electrification of Mozambique by 2030. The Project will help to expand access to electricity for peri-urban and rural areas throughout the country, using and expanding the existing national grid and installing mini-grids based on generation in areas not covered by the national grid.

#### Package-1

Distribution line details	<ul style="list-style-type: none"> <li>Construction of 1218 km of 33 kV Lines</li> <li>Construction of 1486 km of 0.4 kV Lines</li> </ul>
No. of Transformers to be installed	1486 nos. of 33/0.4 kV 75 kVA Dist. Transformers
No. of Service Connections	approximately 135,213 nos.

**Status of the Project:** Currently, the project is under full swing. WAPCOS is successfully running the Pro-Energia Project with time bound goals. Extensive manpower resources have been deployed; intricate professionalism utilized, and with the appropriate management skills, the timely and quality services, have been provided to the client for the successful execution of this project, technically and geographically.



#### Package-2

Distribution line details	<ul style="list-style-type: none"> <li>Construction of 1242 km of 33 kV Lines</li> <li>Construction of 2,114 km of 0.4 kV Lines</li> </ul>
No. of Transformers to be installed	2,114 nos. of 33/0.4 kV 75 kVA Dist. Transformers
No. of Service Connections	203,133 nos.





## PROJECT UPDATE

### EIA Study for Proposed Suspension Pedestrian Bridge over the Mithi River, Mumbai

**Client:** Mumbai Metropolitan Region Development Authority (MMRDA)

Mumbai Metropolitan Region Development Authority (MMRDA) intends to have a Suspension pedestrian bridge over the Mithi River at Bandra-Kurla Complex (BKC), which will create an access for visitors connecting from City Park at E Block of BKC and Maharashtra Nature Park (MNP) near Dharavi.

#### Scope of Work:

The major thrust of the Environment Impact Assessment (EIA) study shall be to assess the impacts of various activities of proposed project on different aspects of environment. The study shall cover the impacts on water quality, noise, air quality, terrestrial ecology, wildlife, aquatic ecology including fisheries, etc. The study will include collection of baseline data, prediction of impacts and formulation of Environmental Management Plan (EMP) for amelioration of adverse impacts.

#### Objectives:

- Determine the baseline status of the Marine Ecology, Terrestrial Environmental Conditions, Ambient Air Quality, Land use, Noise Level and Socio-economic aspects of the Study Area
- Identify and assess the probable impacts of the project on marine and terrestrial environment in the study area
- Suggest adequate mitigation measures to minimize the negative impacts during construction and operational phases of the project
- Recommend Environment Management Plan to ensure that the project implementation does not impact the environment adversely
- Prepare Risk Assessment and Disaster Management Plan considering the project activity



## PROJECT UPDATE

### Design of New National Disaster Management Office (NDMO) Warehouse and Office Accommodation and Structural Analysis of the Existing NDMO Building in Majuro, Marshall Islands

WAPCOS has been entrusted with the consultancy assignment of the New National Disaster Management Office (NDMO) Warehouse and Office Accommodation and Structural Analysis of the Existing NDMO Building. The Project has been assigned by the Ministry of Works, Infrastructure and Utilities (MWIU), Government of Marshall Islands.

**Funding Agency:** World Bank

**Project Duration:** 8 months

The objective of the assignment is:

- To carry out a structural assessment of existing concrete and timber based NDMO Building. The structural assessment shall also explore possibility of top floor extension and/or renovation works
- Detailed Design of Proposed New Warehouse and Office Accommodation Facility, which shall include the provision of architectural, engineering, quantity surveying, procurement and safeguards services for the design of the building and for the production of working drawings, specifications, bills of quantities, procurement documents (in accordance with World Bank standard bidding documents), and cost estimates for the proposed building



#### Scope of Work:

##### A. Task-1: Structural Analysis of Existing NDMO Building (Anne's Palace):

- Produce Construction documents of the detailed as-built condition of the building
- Carry out risk assessment of the building and provide recommendation
- Carry out necessary investigation works including geotechnical and material testing and prepare seismic hazard report. Conduct any destructive testing, propose suitable repairs required to ensure structural integrity of the building
- Complete Structural Analysis of the whole building and identify extreme weather and seismic vulnerabilities.
- Prepare report detailing the results of structural review and analysis and provide recommendations to the client on structural integrity of the building and fitness for current use and refurbishment with possible building extension and/or renovation.

##### B. Task-2: Preparation of detailed Design and Bidding Documents of a New NDMO Warehouse and office accommodation:

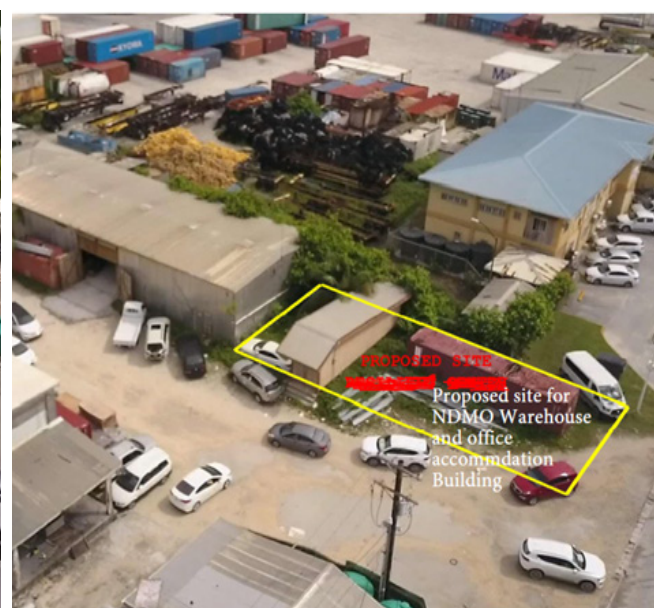
- Consultation with Project Stakeholders
- Undertake Site Analysis
- Prepare Design Criteria
- Prepare Preliminary Design Options (at least 3 nos.) with preliminary cost-estimates
- Undertake Survey and Investigations i.e. Topographical Surveys, Geotechnical Investigations, Collect environmental and social data for New Building infrastructure facilities and temporary facilities during construction works such as workers accommodation, temporary roads, offices, construction material yard etc.
- Prepare Environmental and Social Impact Assessment (ESIA) Report incorporating all relevant Environmental and Social (E&S) comments of the CIU/PIU and World Bank Safeguards teams. This report shall include the Environmental and Social Management Plan (ESMP), Environmental Monitoring



## PROJECT UPDATE

Cont'd...

- Plan (EMP) as well as any other plans as per the ESMF Document
- Check on Land Tenure on the proposed site for warehouse and office
- Prepare detailed architecture and engineering designs, drawings, cost estimates and bidding documents for agreed option
- Develop an interior layout that improves space use for occupants
- Provide regular progress updates to the client and assist in resolving any issues and respond to any queries or comments derived from the design development, consultation and approval process
- Prepare architectural and engineering drawings/plans, including technical specifications, scope of works, construction cost estimate, construction program and draft operations and maintenance manual
- Prepare Deltares Coastal Risk Assessment Report and Aggregate sources Study
- Prepare Bidding Documents for Civil works as per World Bank RFB Format of works procurement
- Prepare draft O&M Manual based on the final design for client review
- Undertake all necessary steps in coordination with the client to achieve statutory approval for the works including but not limited to document preparation, submission and clearance from the client to submit for approval
- Project program for the works (in MS Project), including all activities for investigation, concept design, detailed design, procurement, construction and commissioning is to be prepared in consultation with the client and their representatives to ensure that adequate planning and mitigation strategies are developed to minimize business interruption to those occupying/utilising nearby buildings and infrastructure during construction
- Proposed Works in compliance with the Project ESMF and World Bank safeguards policies and the World Bank Group Environmental, Health and Safety Guidelines. The Consultant shall work with the DIDA Safeguards Advisor to ensure safeguards issues are screened during the design phase and the appropriate safeguards instruments are prepared for the bid documents
- Construction Risk Review (CRR)
- Capacity Building and Knowledge Transfer





## PROJECT UPDATE

### Construction Supervision of the Off-grid Water Supply Works in Dar Es Salaam, Tanzania

#### Background:

Presently there were only independent stand-alone water supply systems with a Small Piped Water Supply (SPS) Systems, which is not enough to serve the expanding communities in the project areas.

Accordingly, the Government of the United Republic of Tanzania is implementing the Second Water Supply and Sanitation Program (WSSP II) as part of its efforts to reduce poverty, improve health, and the quality of life of the urban population.

#### Scope of Work:

- Laying of 4.3 km of transmission line and 220.03 km of distribution lines
- Construction of reservoir capacity of 2000 cubic metre
- 1,370 Nos. of house connections
- 15 Nos. of fire hydrants in Ilala Municipality

#### Project Status:

Nearly 90% of the work has been completed. Total benefited population for this project shall be 206,253 residents of these municipalities.





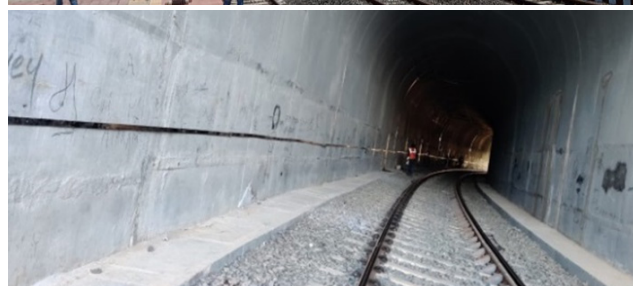
**Project Management Consultancy for Railway Electrification between section Chhindwara - Kalumna 142 RKM/ 172 TKM of Nagpur Division of South East Central Railway, Rail Vikas Nigam Limited**

**W**APCOS has been entrusted for Project Management Consultancy (PMC) services for Railway Electrification between section Chhindwara - Kalumna 142 RKM/ 172 TKM of Nagpur Division of South East Central Railway, by Rail Vikas Nigam Limited (RVNL).

The electrification of Chhindwara – Kalumna section is expected to provide fast and economically viable transport system to its users apart from saving detentions to the trains, reduction in fuel consumption and environment friendly transport. It can also be used for diverting traffic coming from Itarsi side and going towards south via this route.

The main components of the projects are:

- Stations: 12 Nos
- Tower Wagon Shed: 02 Nos
- OHE Depot: 02 Nos
- Power Line Crossing: 06 Nos
- TSS: 3 Nos
- Switching Station: 09 Nos
- Quarter Type II, III & IV: 50, 16 & 02 Nos





## THE MONTH AT A GLANCE

25<sup>th</sup> March, 2023

The Hon'ble Union Minister for Road Transport & Highways, Shri Nitin Gadkari inaugurated two Elevated Service Reservoirs (ESRs), constructed by WAPCOS, in Nagpur on 25<sup>th</sup> March 2023.

WAPCOS is working as Project Executing Agency (PEA) for the execution of Distribution Infrastructure including Unauthorized Layouts/ Localities/ Slums in Nagpur City under AMRUT which covers construction of 16 ESRs, laying of KM Feeder Mains and 378 KM Distribution Pipelines.





## THE MONTH AT A GLANCE

27<sup>th</sup> March, 2023

The 2nd Environment and Climate Sustainability Working Group (ECSWG) meeting was held from 27th to 29th March 2023 at Gandhinagar, Gujarat. Environment and Climate Sustainability being one of the working groups under the Sherpa track, four ECSWG meetings have been scheduled in Bengaluru, Gujarat, Mumbai and Chennai.

The 1st G20 ECSWG meeting was successfully held in Bengaluru in February 2023. The task of hosting all these meetings rests with the Ministry of Environment, Forests and Climate Change (MoEFCC), Government of India.

As part of the side event of 2nd ECSWG Meeting, an exhibition showcasing the initiatives of Jal Shakti was organised on 27th March 2023. WAPCOS' strengths and credentials across the globe were also exhibited and various foreign dignitaries visited the WAPCOS exhibition.





## THE MONTH AT A GLANCE

**16<sup>th</sup> March, 2023**

WAPCOS has been conferred with the Best Consultancy Award by Water Digest 2022-2023 in partnership with UNESCO, celebrating the contributions of Water Warriors, at a glittering ceremony held in New Delhi. Shri Gajendra Singh Shekhawat, Hon'ble Minister for Jal Shakti, presented the award to Shri R.K.Agrawal, CMD WAPCOS & NPCC.

H.E. Mr. Naor Gilon, Ambassador of Israel to India and Sri Lanka and BK Sister Shivani, Brahma Kumaris Spiritual Movement of India were also present at the event.



**3<sup>rd</sup> March, 2023**

WAPCOS has been conferred with Award for "Best Consultancy Organization in Water Resources Sector" by Central Board of Irrigation and Power (CBIP) at a glittering ceremony held at New Delhi. Shri R.K.Singh, Hon'ble Minister of Power, New & Renewable Energy, Government of India presented Award to Shri R.K.Agrawal, CMD WAPCOS & NPCC.





## THE MONTH AT A GLANCE

**19<sup>th</sup> March, 2023**

WAPCOS participated in the Commonwealth Day 2023 in Kigali, Rwanda celebrating the theme "Building the Future Cities We Want" representing India along with other key investors. H.E. Ms. Suella Braverman, Hon'ble Home Secretary of United Kingdom visited the Indian stall along with other key officials including the High Commissioner of India.



**22<sup>nd</sup> March, 2023**

To celebrate the World Water Day, WAPCOS organised a workshop on "Accelerating change to solve the Water & Sanitation Crisis" at WAPCOS office, Gurugram.

Shri Pankaj Kapoor, Director (Finance) and Shri Anupam Mishra, Director (Comml. & HRD) graced the occasion. Senior officials of WAPCOS and NPCC participated in the event.



Shot on OnePlus  
Powered by Dual Camera



Shot on OnePlus  
Powered by Dual Camera



## THE MONTH AT A GLANCE

7<sup>th</sup> March, 2023

On the occasion of International Women's Day 2023, a celebration was held at WAPCOS Office, Gurugram on 7<sup>th</sup> March 2023. All women employees gathered and participated with enthusiasm and zeal. Shri Pankaj Kapoor, Director (Finance); Shri Anupam Mishra, Director (Commercial & HRD) and Shri Anupam Chandra, CVO addressed the gathering.





## EMPLOYEES OF THE MONTH

WAPCOS recognizes employee's efforts for exemplary contribution in achievement of Turnover, New Business and Payment Realization.

### CONSULTANCY SEGMENT

#### TURNOVER



**MR. D. KIRAN KUMAR NAIK**  
ENGINEER D & RE DIVISION

#### NEW BUSINESS



**MR. PAWAN KUMAR**  
ENGINEERPOWER DIVISION  
(T&D)

#### PAYMENT REALIZATION



**MR. RAMAN KUMAR**  
SR. ENGINEERHYDRO-POWER  
DIVISION

### CONSTRUCTION SEGMENT

#### TURNOVER



**MR. MANDEEP**  
ENGINEER  
CMU - I

#### NEW BUSINESS



**MR. SUDHIR KUMAR**  
DY. CHIEF ENGINEER  
GWRD & M

#### PAYMENT REALIZATION



**MR. RAMAN KUMAR**  
SR. ENGINEER  
CMU-II

## Operations Abroad



**Insert Disclaimer:** WAPCOS Limited is proposing, subject to receipt of requisite approvals, market conditions and other considerations, to make an initial public offer of its equity shares and has filed a draft red herring prospectus ("DRHP") with the Securities and Exchange Board of India ("SEBI"). The DRHP is available on the website of SEBI at [www.sebi.gov.in](http://www.sebi.gov.in) as well as on the website of the book running lead managers, IDBI Capital Markets & Securities Limited and SMC Capitals Limited, respectively, at <https://idbicapital.com/index.asp> and <http://www.smccapitals.com/> and the websites of the stock exchange(s) at [www.nseindia.com](http://www.nseindia.com) and [www.bseindia.com](http://www.bseindia.com), respectively. Potential investors should note that investment in equity shares involves a high degree of risk and for details relating to such risk, see "Risk Factors" of the RHP / Prospectus, when available. Potential investors should not rely on the DRHP for any investment decision."