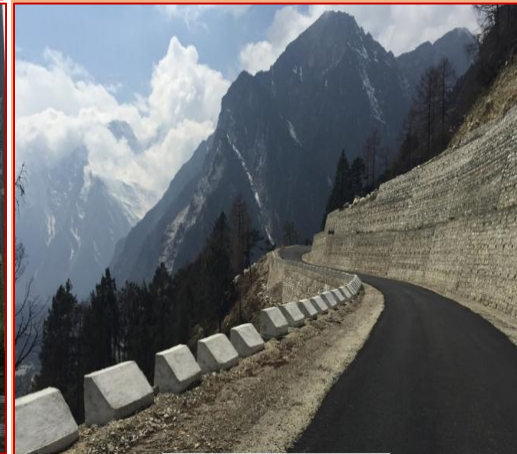




CENTRAL PUBLIC WORKS DEPARTMENT

ANNUAL REPORT (2018-2019)



Technical & Public Relations Unit
Directorate General, CPWD
Nirman Bhawan, New Delhi



PRABHAKAR SINGH
Director General



सत्यमेव जयते

भारत सरकार
Government of India



केन्द्रीय लोक निर्माण विभाग

निर्माण भवन, नई दिल्ली-110011

Central Public Works Department

Nirman Bhawan, New Delhi-110011

Tel : 23062556/1317, Fax : 23061884

E-mail : cpwd_dgw@nic.in


FOREWORD

It gives me immense pleasure in presenting the Annual Report of the Department for the year 2018-19. This report of CPWD has been submitted to the Ministry of Housing and Urban Affairs for inclusion in the Annual Report of the Ministry.

The Annual Report provides a glimpse about the Department and its entire gamut of activities and achievements.

I expect that all Officers of the Department shall make use of this document for showcasing the activities and achievements of CPWD to the Clients and at other forums.

Suggestions for improving the contents of the Annual Report may be sent to the Director (Tech&PR), CPWD, New Delhi.


(Prabhakar Singh)

Place: New Delhi

Date: 04.01.2019

CENTRAL PUBLIC WORKS DEPARTMENT

1.0 Introduction

Central Public Works Department, an attached office of Ministry of Housing and Urban Affairs is a Principal Engineering Organization of Government of India, which provides services from Project concept to completion and maintenance management in the post construction stage. CPWD is a total Service Provider, capable of giving single window service for all facets of built environment with complete accountability and responsibility.

CPWD is an organization with large bank of Engineering, Architectural and Horticulture human resources, which renders most comprehensive services in the field of planning, designing, construction and maintenance management for all Building & Infrastructure projects with Total Quality Assurance.

CPWD handles wide range of projects pertaining to Housing, Office space, Hospitals, Educational Institutions, Roads, National Highways, Bridges, Flyovers, Airports, Tourism and Culture, Environmental and other utility services. It also executes Border Fencing, Flood lighting and Road projects in difficult terrain under hostile conditions along our borders.

CPWD operates through wide network available pan India through regions, sub-regions, zones, circles, divisions, subdivisions and sections. Divisions are the main executing units of the Department. Thrust has been given to execute important and time bound projects in a project mode to address the specific requirements of the clients and to pay exclusive attention to the projects.

The activities of the CPWD have grown steadily over the years. The department has participated very actively in the national development process and have contributed to virtually all sectors of development. It has been able to maintain itself in a robust state of health and continue to contribute to the development of the Nation in a very significant manner.

2.0 Functions

Major Functions of CPWD are Construction and Maintenance. Construction works are of various kinds: e.g. Buildings of various kinds - Residential, Office, Schools, Laboratories, Hospitals, Stadia, Gymnasias and Auditoria, Storages etc. and non-Building Infrastructure works - highways, flyovers, tunnels, bridges, jetties, sports facilities, border fencing, airports, runways etc.

CPWD maintains a very large building stock of General Pool residential accommodation and Central Government Buildings. The approximate number of General Pool residential units maintained by CPWD is more than one lakh fifty thousand units and General Pool office area maintained by CPWD is more than 22 lakhs square metres.

CPWD is also involved in discharge of other multiple functions e.g. Technical Advice to Government, Custody of Estates, Valuation, Rent Assessment, Standardization and Benchmarking of construction activities through issue of Schedule of Rates, Specifications etc., processing of DPRs for Border Works

and other ministries for centrally funded works. CPWD also assists in organizing Public and Ceremonial Functions, and upkeep of Historical and Important Monuments, Structures and Samadhis etc.

3.0 Vision and Mission of CPWD

To create and maintain a sustainable and inclusive built environment within the available resources while ensuring world class quality.

CPWD envisages a lead role for itself in the execution, maintenance and standardization of the built environment in India, while continuing to play the role of a government department in facilitating the implementation of policies for sustainable development and transparency in governance along with assimilation of knowledge and experience. CPWD will strive to educate its clients to aspire for green buildings and develop norms for the same

4.0 Setup of CPWD

Central Public Works Department is headed by Director General who is also the Principal Technical Advisor to the Government of India. The post of Director General (Planning) also exists in CPWD, which looks after the Training and Design Activities of the Department. Jurisdiction of the Department is divided into five Regions.

In the Central Office, the DG is supported by ADG (Strategic Planning & Personnel), ADG (Technical Development) and DDGs / CEs for HQ function, Works, e-Governance, CSQ (Civil) and CSQ(Electrical). DDG (Horticulture) is also the part of HQ.

Five Regions, each headed by a Special Director General, are divided into ten Sub-regions headed by Additional Directors General. The Special DGs are supported by DDGs HQ. The 32 Zones headed by the Chief Engineers are placed under the Sub-regions. Project Units headed by CE/SE level officers have been placed under Addl. DGs and CEs, respectively.

4.1 Cadres in CPWD

CPWD has three organized Group 'A' Services which are controlled by the Ministry of Housing and Urban Affairs. These are Central Engineering Service (Civil), Central Electrical and Mechanical Service and Central Architects Service.

There are also a few Group 'A' posts in the Horticulture Cadre. There are Group 'B' & 'C' subordinate services for Engineers, Architects, Horticulturist, Ministerial staff, Engineering Drawing Staff, Stenographers and Rajbhasa staff (Official Language).

CPWD also has a large strength of workmen in various categories and this cadre is called Work Charged cadre.

To ensure that the accounts of CPWD are seamless with the accounts of the Government, Director (Finance), Accountants and Financial Officers drawn

from cadre controlled by Controller General of Accounts, Government of India are posted in different units of CPWD.

Similarly, for administrative functions, Ministerial staff from Central Secretariat Service Cadre, Central Rajbhasa (Official Language) cadre and a Law Officer from the cadre of Ministry of Law & Justice are posted in Central Office and in most Zonal Offices. A contingent from NIC cadre also assists in IT related functions. Officers drawn from the Ministry of Labour are posted to various field locations for Labour Welfare functions.

CPWD cadres, both technical and non-technical, are en-cadred in various organizations such as Delhi PWD, Income Tax Department and Ministry of Environment & Forest etc. In addition to this, many CPWD personnel are deployed on deputation to a host of Government Ministries / Departments, autonomous and public sector entities.

At present , CPWD has 1300 Group A Officers, 6243 Group B Officers and 16478 Group C Staff including work-charge staff. Total present strength of CPWD is 24021.

4.2 Functional units

The basic unit of execution of work is the Division which is further divided into Sub-divisions and Sections which are headed by Executive Engineer, Assistant Engineer/Assistant Executive Engineer and Junior Engineer respectively.

One or more Division(s) are placed under the control of a Circle headed by Superintending Engineer and one or more circles is placed under the control of a Zone headed by a Chief Engineer.

A Project Unit consists of Executive Engineers of one or more streams and headed by Superintending Engineer or Chief Engineer of either stream.

On the Architecture side, the basic unit of Planning may be either Architect or Senior Architect and one or more Senior Architect Units are placed under the control of a Chief Architect. On the Engineering side, Divisions, Circles and some Zones are supported by Planning units headed by an Assistant Engineer, Executive Engineer and Superintending Engineer respectively.

4.3 Specialized Units of CPWD

4.3.1 Design and Disaster Mitigation Unit

Design and Disasters Mitigation (D&DM), a specialized unit of CPWD, is involved in the field of structural design, new construction techniques, materials testing, soil investigations, repairs and rehabilitation of structure in distress, development of software etc. This unit undertakes structural analysis and design of large projects having structural cost above Rs. 25 crores and structures of complex nature and is involved in various BIS Code formulation committees and also interacts with various R & D institutions for adoption of latest techniques in related areas. The unit is also actively involved in Disaster Management and Mitigation activities of NDMA. CE (D&DM) acts as Nodal Officer on behalf of MoHUA.

4.3.2 Contract, Specifications and Quality Assurance (CSQ) Civil unit

Contract and Manual Unit

This unit is responsible for registration and revalidation of contractors, updating of CPWD manual. This unit also issues Technical Circulars in respect of Contracts, Manuals and Delegation of Powers to various officers of CPWD.

Quality Assurance Unit

This unit is responsible for conducting inspection of various construction and maintenance works, issue of Inspection reports for assurance of quality in the works. Regular inspections of major works are carried out by this unit.

Techno-Legal Cell

This unit is responsible for dealing with the arbitration cases, Court cases, and approval of counter statement of facts in the Arbitration cases, other litigation matters and issue of circulars regarding all the above activities.

Technology Application & Specifications Unit

This unit is responsible for updating the Specifications of works, issue of circulars from time to time, laying down specifications for new materials, approval of Cost Index, revision and updating of schedule of rates etc.

4.3.3 Contract, Specifications and Quality Assurance (CSQ) Electrical unit

This unit is responsible for implementation of Energy Efficiency Measures of the Govt. Buildings maintained by CPWD, framing of Enlistment Rules for Category-Lifts, Class-A, review of Enlistment Rules, preparation of DSR & AOR (E&M), DSR & AOR of Wet Riser System. CPWD General Specifications for Electrical Works, Automatic Fire Alarm System etc.

4.3.4 e-Governance Unit

e-Governance unit is engaged to achieve transparency, accountability and simplification of work-processes in functioning of CPWD. CPWD has taken numerous e-governance initiatives in-house to be in line with Digital India Program of Government of India. Many web-based applications have been designed and developed with in-house expertise which are being used extensively.

4.3.5 National CPWD Academy and Regional Training Institutes

CPWD has its main Training Academy at Ghaziabad and regional Training Institutes and Workmen Training Centres at Delhi, Mumbai, Kolkata, Chennai and Guwahati. These Institutes conduct number of courses for officers and staff of all disciplines. The training programs of the Institute include foundation courses for direct recruit officers, orientation program for newly promoted officers and other staff etc. and in-service training to officers at different stages.

4.3.6 Vigilance Unit

Vigilance Unit of CPWD is responsible for maintaining probity, integrity and efficiency in the organization under the general superintendence of Central Vigilance Commission. The Vigilance Unit in CPWD is headed by the Chief Vigilance Officer who is of the rank of Joint Secretary to Government of India from the Central Staffing Scheme. The Vigilance Unit in the Directorate has 4 separate branches headed by SE rank officers for conducting investigations of vigilance complaints and Departmental proceedings. To conduct vigilance investigations 17 EE rank and 20 AE rank officers are posted in the vigilance unit. In addition to the vigilance set-up in the Head Quarters, the CVO is assisted in the field by Deputy Chief Vigilance Officers' of the rank of SE's posted in all regional offices of CPWD, who act as nodal officers in monitoring the vigilance related complaints & inquiries in their respective regions.

In CPWD, following Vigilance mechanisms are used to enforce effective vigilance in CPWD thereby ensuring maintenance of purity, integrity and efficiency of the organisation.

- **Detective Vigilance** - Detailed inquiry of complaints, thorough examination of all types of Inspection Reports, Audit reports, CBI reports, CTE reports and press reports. Collection of intelligence from various sources and surveillance on officers of doubtful integrity.
- **Punitive Vigilance** - Preparing strong vigilance cases with evidence against delinquent officials and ensuring swift, strong and deterrent action against corrupt officials.
- **Corrective Vigilance** - Detailed analysis of reasons and contributory factors with a view to update manuals and procedures to reduce arbitrariness in decision making and bring in transparency.
- **Preventive Vigilance** - Bring in systemic improvements on a permanent basis to prevent recurrence of present deficiencies and malpractices. Spreading awareness and creating an environment conducive to honest, effective and transparent administration.
- **Participative Vigilance:** -Creating an environment in the organisation where every employee is responsible for implementing vigilance measures whether as an informer whistle-blower or as an enforcer implementing vigilance measures.

Performance Highlights

- A special campaign has been launched by the vigilance unit of CPWD and all out efforts have been made to expedite the investigations and dispose of old pending complaints. As a result, a record number of 369 complaints were disposed of in the year 2018 after completing all actions. (Up to 03/12/2018).

- 49 new complaints have been taken up for detailed investigations and 71 detailed investigations have been completed. This year 350 (Up to 03/12/2018) complaints were registered and taken up for investigation.
- Quick disposal of disciplinary proceedings resulted in issuing of final orders of Major Penalty orders to 22 CPWD officers and Minor penalty orders to 41 CPWD officers of various levels were issued. 11 CPWD officers were issued Caution memos.
- Major penalty inquiry proceedings were instituted against 30 CPWD officers and minor penalty charge sheets were issued to 40 CPWD officers.
- 1 CTE type, 1 sudden type and 6 Regular type inspections were conducted by the Vigilance Unit during the year and inspection notes were issued detailing observations made during inspections.
- Sample checks of e-Tendering, e-procurement, e-payment, e-project management which were already in operation in CPWD have been conducted with the idea to make these processes more effective, corruption free and transparent.
- The updated vigilance web page in the CPWD Website, is facilitating the general public to register their vigilance complaints online and also to monitor the progress of action taken on these complaints.
- Vigilance News Letter “Satarkata Nirman Prakash” is being published regularly. Vigilance unit also conducted various seminars and training programmes for the employees of CPWD to create a conducive and sustainable environment for the vigilance.
- Random examination of Audit Paras, Quality Control Reports, Annual Property Returns/Service Records and LTC claims/medical claims and all types of financial claims as a part of effective Preventive Vigilance mechanism.

With a view to bring in permanent improvements in the working processes and to increase the efficiency, productivity of the organization, the vigilance unit has recommended 11 major systemic improvements this year.

5.0 Grievances Redressal and Service Delivery

5.1 Grievances Redressal Mechanism.

CPWD has Grievances Redressal Mechanism at place for handling of grievances in CPWD. The designated Public Grievance Officer in the Directorate of CPWD is:

Deputy Director General (Works)
Room No. 114, 'A' Wing
Nirman Bhawan, New Delhi
Tel No. 23061506

5.2 Citizen Charter

To reflect the commitment of CPWD in the matter of construction and maintenance of Residential and Non-Residential buildings and other service activities, a Citizen Charter in harmony with sevottam policy of the Government has been formulated by CPWD and has been put on the CPWD website www.cpwd.gov.in.

5.3 Maintenance Charter

To enhance users' satisfaction on the maintenance services, Maintenance Charter indicating strict time frame for attending to different activities related to the maintenance is already operational.

5.4 Implementation of Right to Information Act 2005

CPWD has already setup necessary infrastructure to implement the Right to Information Act 2005. The details of the CPIOs and Appellate Authorities of CPWD have been put on the CPWD website www.cpwd.gov.in.

5.5 Information and Facilitation Centre

As a step towards administrative reforms and institution of citizen-centric governance for disseminating information to the citizen/ user regarding the activities of the organization, an Information and Facilitation Centre for CPWD has been setup at Nirman Bhawan, New Delhi.

5.6 Institution of Awards by CPWD

CPWD has instituted awards such as Director General's Medals and Commendation Certificates for outstanding achievement and meritorious services rendered by officers and staff of CPWD. The Best Buildings / Projects in different categories are also awarded Certificates of Merits. These awards are conferred on Annual CPWD Day on 12th July of every year.

6.0 Welfare measures for SC/ST and minorities

- | | |
|---|---|
| (i) Implementation of Prime Minister's 15 points programmes of Minority Welfare | CPWD is concerned with only one point i.e. Recruitment to Centre Services (No.10). In CPWD, Gazetted Employees are recruited through UPSC and Non-Gazetted are recruited through SSC. |
| (ii) Activities of the Special cell set-up under the control of the Liason Officers | Taking up grievances of SC/ST Employees with the competent authority on the following:
1) Seniority List
2) Request for transfer/posting
3) Promotion
4) Compliance of reservation orders and other benefits admissible to SC/STs |

- | | | |
|-------|---|---|
| (iii) | Inspection of Rosters conducted by the various Liason Officers: | Conducting annual inspection of post based rosters of various grades and keeping a record of such inspection. |
| (iv) | Appreciation/Orientation courses for SCs/STs conducted for various levels of officers | Regular training are conducted in Regional Training Centres for all including SCs/STs |

7.0 Work Performance of CPWD

7.1 As a result of several initiatives taken for increasing the workload of the Department, following significant achievements have been made.

- New Sanctions of over 9000 crores (including border works) have been received.
- Works amounting to over Rs. 35000 crores are in progress.
- Sanctions for border works amounting to approx. Rs. 30000 crores are in advance stages of approval.
- PEs for over 3000 works amounting to Rs. 35000 crores submitted to the clients, for which sanctions are awaited.
- Over 600 works completed so far, during the FY 2018-19.
- Over 20 MoUs with new clients signed for execution of their works.
- HRIDAY works at different cities entrusted by the Ministry and also dynamic façade lighting works at Varanasi and other cities entrusted to CPWD.

7.2 **Workload during the year 2017-18 of the Department in equivalent terms was Rs. 13495 crores. Workload during the current FY 2018-19 in similar terms shall be as under:**

Description	Construction	Maintenance	Equivalent maintenance workload	Total Workload (2+4)
1	2	3	4	5
Actual expenditure during 2018-19 upto November 2018	5347.78	1153.83	2596.12	7943.90
Likely expenditure for remaining period December 2018 to March 2019	5427.17	913.58	2055.56	7482.73
Total	10774.95	2067.41	4651.68	15426.63

Thus there shall be increase of about 15% in the workload during 2018-19, when compared with the workload of previous year i.e. 2017-18. This increase in the workload during FY 2018-19 shall be phenomenal. (A committee has already been constituted for determining the admissibility of 2.25 multiplication factor so far being taken on the maintenance workload)

7.3 Initiatives taken for increasing the workload

- Work centric transfer/posting policy has been introduced in the Department, wherein priority has been given for deployment of the officers and staff at work centers so that execution of works does not suffer due to the shortage of officers in these places.
- New project units wherever required are being created expeditiously by closing / downsizing the units where workload is inadequate.
- 21 more areas have been identified as Hard and Unpopular and Officers deployed in these areas have been given incentive of the choice posting after two years.
- Huge chunk of vacant engineering posts i.e. AE, EE and SE have been filled up by way of faster promotions. In last seven months alone, 315 JEs have been promoted as AE, 65 AEs as promoted as EE and 98 EEs have been promoted as SE. AEEs and JEs have been recruited from UPSC/SSC to fill up entry level engineering posts.
- To encourage, motivate and acknowledge the best performing officers and staff including work-charged staff deployed in construction and maintenance, a scheme of awards has been introduced. These awards are being given regularly.
- Weekly video conferencing with all field units of CPWD across the country for rigorous monitoring of the works is being done. Even clients are being invited in the VC for resolution of their issues on the spot.
- Client's meets are being organized at different part of the country to bring more business to the Department.
- DO letters have been written by the Director General, CPWD to all Secretaries to Government of India and other clients requesting them to entrust their works to CPWD. Field SDGs/ADGs/CEs/CPMs are also frequently meeting with the clients and persuading them of the benefits of getting their works executed through CPWD.
- For publicizing the activities and achievements of the Department, Newsletter of CPWD is being brought out every month and circulated to all clients. This effort has been instrumental in increasing the awareness about CPWD amongst the clients.
- Re-structuring of the engineering posts with focus on delayering is in advance stage of consideration. The same when implemented shall involve senior levels in direct execution of works.
- 20 new and innovative Technologies are being adopted in execution of CPWD works, which have increased the speed of the execution.

- Mode of the execution of the major works has been switched to EPC, which will ensure speedy delivery of the projects.
- Unskilled construction workers engaged by the agencies in CPWD works are being skilled for increased output and quality by them.
- Works Manual is being simplified and made work centric. The officers shall be able to work with ease with the revised works manual being brought out shortly.
- Implementation of ERP in CPWD is being taken up on fast track basis. This will drastically improve the efficiency of the Department.
- A committee for suggesting ways and means for increasing the workload of the department has been constituted which will give its report within 30 days.

7.4 Works Completed during FY 2018-19

7.4.1. Since 1st April 2018, over 600 works amounting to Rs. 3165 crores completed.

7.4.2 Some of the major works completed and inaugurated by the VVIPs since 1st April 2018 are as under.

- **Dr. B. R. Ambedkar Memorial, New Delhi**



Hon'ble Prime Minister of India inaugurated Dr. Ambedkar National Memorial, New Delhi on April 13, 2018



Dr. Ambedkar National Memorial, New Delhi

- **Western Court Hostel Annexe, New Delhi**



Hon'ble Prime Minister of India inaugurated Western Court Hostel Annexe, New Delhi on April 4, 2018



Western Court Annexe building constructed in harmony with the existing heritage building

- **Development of Samadhi Memorial “SADAIV ATAL” at Rashtriya Smriti Sthl, New Delhi.**



Hon'ble President of India dedicated the Samadhi Memorial “SADAIV ATAL” to the Nation on December 25, 2018.

- **Academic and Administrative block for School of Planning and Architecture, Vijayawada**



Hon'ble Vice President of India, Shri M. Venkaiah Naidu inaugurated Academic and Administrative block for School of Planning and Architecture, Vijayawada on August 23, 2018.

Academic and Administrative block for School of Planning and Architecture, Vijayawada

- **Central Academy for Police Training, Bhopal**



Shri Rajnath Singh, Hon'ble Home Minister inaugurated Central Academy for Police Training, Bhopal on 31st May 2018

Central Academy for Police Training, Bhopal

- **Sir Visvesvaraya Kendriya Bhawan, Bengaluru**



Shri Hardeep Singh Puri, Hon'ble Minister, Ministry of Housing and Urban Affairs inaugurated Sir Visvesvaraya Kendriya Bhawan, Bengaluru on March 11, 2018



Sir Visvesvaraya Kendriya Bhawan, Bengaluru

- **Dynamic facade lighting in heritage and Monumental Buildings in Varanasi.**



Monumental Buildings in Varanasi

- **Some other completed buildings**



Aykar Bhawan at Vejalpur, Ahmedabad



Academic Building, IIT Ropar



New Administrative Building at NIT Silchar



Hostel Building for IISER Trivandrum

7.4.3 Other completed Projects during 2018-19 costing more than 25 crores up to 31.12.2018 and likely to be completed from 1.1.2019 to 31.3.2019 are as under:

Completed Projects during 2018-19 costing more than 25 crores up to 31.12.2018

Sl. No	Name of Work	Location	Zone	A/A & E/S Amount (in Crores)
1	Construction of Annexe building (Basement G+2) of NABARD, Sector-34, Chandigarh.	Chandigarh	NZ-I	28.73
2	Construction of 300 seater multi-purpose Boys Hostel at NIT Kurukshetra (Haryana).	Kurukshetra	NZ-I	50.65
3	Construction of Permanent Infrastructure at SHQ and Bn. Hqrs. at Lakhimpur Kheri.	Lakhimpur Kheri	NZ- II	31.59
4	Construction of (293 Nos. Type-II, 14 Nos. Type-III, 09 Nos. Type-IV, 01 Nos. Type-V) Family Qtrs. For 106 Bn. RAF at Jamshedpur.	Jamshedpur	EZ-IV	56.02
5	Construction of 575 Bedded boys (G+8) & 150 Bedded Girls Hostel (G+2) for CIPET at Vatva, Ahmedabad.	Ahmedabad	WZ-IV	34.70
6	Construction of Office Building for Income Tax Department at Vejalpur, Ahmedabad.	Ahmedabad	WZ-IV	76.00
7	Development of permanent infrastructure at 65th Bn. Hqr., SSB, Jamnagar.	Jamnagar	WZ-IV	25.56
8	Construction of Permanent Campus for Indian Institute of Management, Tiruchirappalli.	Trichy	SZ-IV	332.00
9	Design & Construction of 251 nos. residential quarters for CTC-II, CRPF, Coimbatore.	Coimbatore	SZ-IV	42.19
10	Kitchen, Dining, Visiting Faculty Bldg. and Institutional Block for SPA, Vijayawada, South Zone VI	Vijayawada	SZ-VI	96.22

**Works costing Rs. 25 crores and above likely to be completed during 2018-19
(Period 01.1.2019 to 31.03.2019)**

Sl. No	Name of Work	Location	Zone	A/A & E/S Amount (in Croers)
1	Construction of Centenary Super specialty Block in S.S. Hospital, IMS, BHU, Varanasi under PMSSY.	Varanasi	BHU Project Zone	135.76
2	Construction of Residential Complex for Mahamana Pt. Madan Mohan Malviya Cancer Centre at BHU, Varanasi.	Varanasi	BHU Project Zone	58.14
3	Upgradation & Super Speciality Hospital of Lala Lajpat Rai Memorial Medical College, Meerut	Meerut	NZ-II	69.99

General Pool Office Accommodation completed during the year 2018-19

Sl. No	Zone	Name of Work	Station	Total Plinth Area (sqm)	
1	NZ-V	Construction of GPOA at Surya Enclave Jalandhar.	Jalandhar	3333 Sqm	
1	NZ-II	Construction of GPOA at Allahabad.	Allahabad	Basement for parking 1562.13	Building area 5298.84

7.5 Some of new works for which foundation stone have been laid

- **New Hostel Block at LBSNAA, Mussoorie**



Hon'ble Prime Minister of India lays foundation stone for construction of New Hostel Block at LBSNAA, Mussoorie on October 27, 2017



New Hostel Block at LBSNAA, Mussoorie

- **Proposed Redevelopment of Govt. of India Press at Minto Road, New Delhi**



Shri Hardeep Singh Puri, Hon'ble Minister, Ministry of Housing and Urban Affairs laid foundation stone for Redevelopment of Government of India Press at Minto Road, New Delhi on April 4, 2018



Proposed Redevelopment of Govt. of India Press at Minto Road, New Delhi

- **Proposed 120 General Pool Residential Flats at Pocket-I, DDU Marg, New Delhi**



Shri Hardeep S. Puri, Hon'ble Minister, Ministry of Housing and Urban Affairs laid foundation stone for the work at DDU Marg, New Delhi on October 16, 2018



Proposed 120 General Pool Residential Type-VII Flats at Pocket-I, DDU Marg, New Delhi

- **Proposed 76 flats for Lok Sabha MPs at Dr. B. D. Marg, New Delhi**



Shri Suresh Angadi, Chairman House Committee Lok Sabha performed Bhoomi Pujan Ceremony for the construction of 76 flats for Lok Sabha MPs at Dr. B. D. Marg, New Delhi on 10th August 2018



Proposed Lok Sabha MPs flats at Dr. B. D. Marg, New Delhi

7.5.1 Works costing more than 25 crores for which new sanctions have been received are as under:

Sl. No	Name of Work	Location	Zone	A/A & E/S Amount (in crores)
1	Dr. RPG Medical College, Tanda, Kangra (HP)	Kangra (H.P.)	NZ-I	40.00
2	Construction of Academic Block Boys & Girls Hostel, Director's Residence & Transit House Building for Indian Institute of Information Technology at Saloh Una.	Una, (HP)	NZ-I	128.00
3	Construction of Auditorium, Indoor Stadium, Academic Block at Maharaja Ganga Singh University, Bikaner.	Bikaner	NZ-III	41.36
4	Construction of 600 Bedded Boys Hostel at MNIT, Jaipur.	Jaipur	NZ-III	36.99
5	Construction of Transit Campus at IIT Jammu.	Jagti IIT, Jammu	NZ-V	27.30
6	Construction of Academic Block for Mathematics and Humanities & Social Science (H&SS) at IIT Roorkee, Uttarakhand.	IIT ROORKEE	IITRPZ	66.00
7	Construction of Teachers residential flats (80 nos.), two blocks (40 nos. each) at BHU, Varanasi.	BHU, Varanasi	CPM BHU Zone	46.71
8	Construction of 200 nos. Teachers residential flats (G+10), Two blocks (100 nos. in each block) at BHU, Varanasi.	BHU, Varanasi	CPM BHU Zone	57.00
9	Construction of Regional Institute of Ophthalmology (G+6) at S. S. Hospital, BHU, Varanasi.	BHU, Varanasi	CPM BHU Zone	29.63
10	Construction of 18 Nos. Coastal Border Out Post (BOPs) for Gujarat Marine Bn BSF on Composite BOP pattern.	Bhuj	BFZ	164.36
11	Construction of 509 Border Out Posts (BOPs) for Border Security Force (BSF) along Indo-Bangladesh Border (IBB) and Indo-Pak Border (IPB).	Bhuj	BFZ	56.71
12	Restoration of damaged link road including stabilizing side slopes by Gabion structure and providing additional balancing RCC box culverts on link Road from Chiriyamore to Bediabet in Gujarat Sector	Bhuj	BFZ	80.49
13	Construction of Border Security Fencing in Punjab Frontier. SH: Restoration of Damaged Border Fencing.	Punjab	BFZ	25.59
14	Construction of Development work at AIIMS campus, Bhopal (Balance work Estate Services) (M.P.).	Bhopal	CZ	36.12
15	Setting up High Performance Centre for Paralympic at Sports Authority of India, Sector-15, Gandhinagar, Gujarat (Phase-I)	Gandhinagar	WZ-IV	50.47
16	Construction of . Office cum Resdl. Quarters for Income Tax dept. at Jamangar.	Jamnagar	WZ-IV	56.58
17	Construction of . New Office Building in the Custom House compound, Ahmedabad.	Ahmedabad	WZ-IV	28.97
18	Construction of Office Bldg for GSI	Ranchi	EZ-IV	38.11
19	Construction of 'A' type school building, 09 Nos. Staffs Residential Qtrs.(T-II/04 Nos., T-III/04 Nos &	Barpeta (Assam)	NEZ-I	25.25

	T-V/01 No.) and boundary wall for KV, Barpeta (Assam)			
20	Construction of New Ladies Hostel for National Institute of Technology (NIT) at Warangal	Warangal	SZ	122.66
21	Construction of EEE & CSE building for National Institute of Technology (NIT) at Warangal	Warangal	SZ	86.54
22	Construction of JIPMER Karaikal Campus, Phase-I at Karaikal	Karaikal	SZ-I	404.46
23	Establishment of Animal House at JIPMER, Puducherry	Puducherry	SZ-I	30.28
24	Construction of New Academic Complex-II(G+6) at IIT Madras, Chennai.	IIT Madras Campus, Chennai	SZ-I	148.70
25	Construction of Boys Hostel by replacing the existing Mandakani Hostel at IIT Madras, Chennai.	IIT Madras Campus, Chennai	SZ-I	119.99
26	Provision of Deficient Married Accommodation (93 Nos. Type-III) Coast Guard enclave, Malkapuram, Visakhapatnam.	Visakhapatnam	SZ- VI	40.94
27	Construction of Polytechnic building (G+3 for the MANUU Satellite campus , Kadapa, A.P	Kadapa	SZ- VI	29.99
28	Construction of Deficient OTM complex and office of ADG for Indian Coast Guard at Coast Guard Enclave, Malkapuram, Visakhapatnam	Visakhapatnam	SZ- VI	28.59
29	Construction of Infrastructure for DSC personnel, SO's Mess and integrated complex for Indian Coast Guard at 22.50 Acres of land adjacent to Coast Guard Enclave, Malkapuram, Visakhapatnam, A.P.	Visakhapatnam	SZ- VI	25.95
30	Construction of JIPMER Multi Specialty Consulting Unit At Yanam , Pondicherry State	Yanam	SZ- VI	39.61
31	Construction of Department of Telecom Headquarter Building at Netaji Nagar, New Delhi	Netaji Nagar, New Delhi	NDZ-4	328.63
32	Construction of 171 Nos. various type of family quarters at CRPF BCS Bawana, Delhi	New Delhi	NDZ-7	53.32

7.6 Some of the major works in progress

Shri Hardeep Singh Puri, Hon'ble Minister, Ministry of Housing and Urban Affairs visited 430 bed Centenary Super Speciality Block at SS Hospital, Varanasi, being constructed by CPWD.



327 nos. staff quarters for Central Reserve Police Force (CRPF) at Bengaluru



CAPFIMS Project, New Delhi



Underpass and Flyover at Mahipalpur, New Delhi



IIM, Shillong Campus

7.6.1 Other major works in progress are as under:

Works costing Rs. 25 crores and above, commenced during 2018-19 (Period 01.04.2018 to 30.11.2018)

Sl. No	Name of Work	Location	Zone	A/A & E/S Amount (in crores)
1	Setting up of a Museum on Prime Ministers of India in New Delhi.	New Delhi	NDZ-1	271.24
2	Setting Up Physical Infrastructure For National Institute of Communication Finance (NICF) in New Delhi	New Delhi	NDZ-4	248.20
3	Construction of Atal Akshaya Urja Bhawan in New Delhi	New Delhi	NDZ-4	271.90
4	Construction of 4 Nos. LRC/URP Igloo buildings at 28 wing, A.F. Station Hindan, Ghaziabad.	Hindan Ghaziabad	NDZ-8	40.76
5	Construction of Boys Hostel 'E' at IIT Delhi	IITDPZ	IITDPZ	84.34
6	Construction of 414 Capacity Single seated Girls Hostel at IIT Delhi	IITDPZ	IITDPZ	39.25
6	Construction of office building of Labour Bureau in Chandigarh	Chandigarh.	NZ-I	57.92
7	Construction of Permanent Infrastructure at SHQ and Bn. Hqrs. at Lakhimpur Kheri, Lucknow Fortier.	Lakhimpur Kheri	NZ-II	31.59
8	Construction of Family Quarters 217 Nos. at 104 RAF Bn. at Aligarh.	Aligarh	NZ-II	29.25
9	Construction of 938 Nos. Family Quarters at GC, CRPF, Amethi.	Amethi	NZ-II	134.18
10	Construction of 218 Nos. at 108Bn. RAF, Meerut	Meerut	NZ-II	29.22
11	Construction of Various buildings for IIT Ropar, Phase-1C	Ropar	IIT RPZ	430.00
12	Construction of Faculty Housing (Phase-I, 60 Flats) at IIT Roorkee.	IIT Roorkee	IITRPZ	58.21
13	Construction of Faculty Housing (Phase-II, 120 Flats) at IIT Roorkee.	IIT Roorkee	IITRPZ	112.42
14	Construction of 800 Capacity Students Hostel at IIT Roorkee.	IIT Roorkee	IITRPZ	125.67
15	Construction of Faculty Housing (Phase-I, 60 Flats) at IIT Roorkee	IIT Roorkee	IITRPZ	58.21

16	Construction of Faculty Housing (Phase-II, 120 Flats) at IIT Roorkee	IIT Roorkee	IITRPZ	112.42
17	Construction of 800 Capacity Students Hostel at IIT Roorkee, Roorkee.	IIT Roorkee	IITRPZ	125.67
18	Construction of Teachers residential flats (80 nos.), two blocks (40 nos. each) at BHU, Varanasi.	BHU, Varanasi	BHU Project Zone	46.71
19	Construction of Teachers residential flats (80 nos.), two blocks (40 nos. each) at BHU, Varanasi.	BHU, Varanasi	BHU Project Zone	46.71
20	Construction of Admn, Academic and Library Block Building, Sub Station Building and Retaining walls at Ekalavya Campus, RSKS, Lembuchera.	Agartala	NEZ-II	51.49
21	Construction of Phase III Project works (Part-I) at Tripura University, Suryamaninagar.	Agartala	NEZ-II	27.83
22	Construction of 78 Nos. Type B Quarter at IIT Bombay, Powai, Mumbai.	Mumbai	WZ-I	59.48
23	Construction of IITB Reserch Park (Ground+10 storeys) at IIT Bombay, Powai, Mumbai.	Mumbai	WZ-I	223.37
24	Construction of Hostel no.17 (Ground+9 storeys) at IIT Bombay, Powai, Mumbai.	Mumbai	WZ-I	114.53
25	Construction of Combined building for SINE, IRCC& IDC (Ground+7 storeys) with basements at IIT Bombay, Powai, Mumbai.	Mumbai	WZ-I	12.13
26	Construction of 640 capacity students Hostel for IIT Goa in the GEC Campus, Farmagudi, Ponda, Goa.	Goa	WZ-II	47.12
27	Construction of 80 Nos Type-II quarters for deficient married accommodation for Indian Coast Guard, Goa.	Goa	WZ-II	32.37
28	Construction of Office Building for Custom Department at Jamnagar, Gujarat	Jamnagar	WZ-IV	43.67
29	Construction of Office Building for Income Tax Department at Rajkot (Gujarat).	Rajkot	WZ-IV	28.97
30	Construction of Office Building for Custom Department at Jamnagar (Gujarat)	Jamnagar	WZ-IV	43.67
31	Construction of Office Building for Income Tax Department at Rajkot (Gujarat).	Rajkot	WZ-IV	28.97
32	Construction of 500 bedded capacity Boys Hostel Building (Ground +4 floors) for Osmania University at Hyderabad.	Hyderabad	SZ-II	37.22
33	Providing Electrical & Mechanical infrastructure for Data Center at NIC, Hyderabad.	Hyderabad	SZ-II	27.58
34	Construction of AMK 339 Project for HAPP at Trichy.(Phase I & II)	Trichy	SZ-IV	122.11
35	Construction of AMK 339 Project for HAPP at Trichy.	Trichy	SZ-IV	122.11
36	Provision of married accommodation for officers at Krishnapatnam, SPSR Nellore Dist., Andhra Pradesh.	Visakhapatnam	SZ-VI	49.84
37	Provision of Deficient Married Accommodation (93 Nos. Type-III), Coast Guard Enclave, Malkapuram, Visakhapatnam.	Visakhapatnam	SZ-VI	40.94
38	Construction of Polytechnic building for the MANUU Satellite campus , Kadapa, A.P	Kadapa	SZ- VI	29.99
39	Construction of buildings for NIT at Tadepalligudem, A.P.	Tadepalligudem	SZ- VI	206.58

**List of Works costing Rs. 25 crores and above likely to commence during
2018-19 (period 01.12.2018 to 31.03.2019)**

SI.No	Name of Work	Location	Zone	A/A & E/S
1	Construction of 48 Type-II quarters and 28 Type-III quarters at President Estate, New Delhi.	New Delhi	NDZ-I	39.17
2	Office Building For CLC and RLC at G-4, Sector-10, Dwarka, Delhi	New Delhi	NDZ-4	33.26
3	Construction of Proposed Building for National Career Service Centre for differently abled at Una	Himachal Pradesh	NZ-I	48.95
4	Construction of Office Building for Custom & Central Excise at Sector-3, Rohtak, Haryana.	Rohtak	NZ-I	34.48
4	Construction of General Pool Residential Quarters and CPWD Inquiry Office at Akanksha Parisar, Lucknow.	Lucknow	NZ-II	33.40
5	Construction of New Office Building for SIDBI at Gomti Nagar, Lucknow.	Lucknow	NZ-II	45.00
6	Construction of Auditorium & Indoor Stadium of Maharaja Ganga Singh University, Bikaner	Bikaner	NZ-III	41.36
7	Construction of Academic Building for Mathematics and H&SS Departments at IIT Roorkee, Uttarakhand	IIT Roorkee	IITRPZ	66.00
8	Construction of 200 nos. Teachers residential flats at BHU, Varanasi.	Varanasi	BHU Zone	57.25
9	Construction of Doctor's Hostel at BHU, Varanasi.	Varanasi	BHU Zone	130.04
10	Construction of Centre for Bio-medical Research at Hengrabari, Guwahati	Guwahati	NEZ-I	39.36
11	Construction of DBT Animal House Facility at RMRC, Dibrugarh.	Dibrugarh	NEZ-I	33.17
12	Construction of SFA at FTR Hqrs and Bn. Hqrs., SSB Sonapur, Guwahati, Assam	Guwahati	NEZ-I	40.66
13	Construction of 310 staff quarters for IA&AD, Bhandup	Mumbai	WZ-III	167.15
14	Construction of Office Building & Residential Quarters for Income Tax Department at Jamnagar.	Jamnagar	WZ-IV	56.58
15	Construction of Office Building for Central Ex. & Customs Department at Bhavnagar.	Bhavnagar	WZ-IV	40.62
16	Construction of Deficient OTM complex and office of ADG for Indian Coast Guard at Coast Guard Enclave, Malkapuram, Visakhapatnam	Visakhapatnam	SZ- VI	28.59
17	Construction of Infrastructure for DSC personnel, SO's Mess and integrated complex for Indian Coast Guard at Coast Guard Enclave, Malkapuram, Visakhapatnam, A.P.	Visakhapatnam	SZ- VI	25.95
18	Construction of JIPMER Multi Specialty Consulting Unit At Yanam , Pondicherry State	Yanam	SZ- VI	39.61

General Pool Residential Accommodation in progress											
Sl. No	Zone	Name of Work	City/ Location	Quarters		Total No. of Qtrs					
				I	II	III	IV	V	VI	Hostel	Total
1	EZ-II	Construction of 314 Nos. GPRA Quarters at Digha, Patna, Bihar	Patna	-	119	100	60	30	5	-	314

7.7 New MoUs



Memorandum of understanding (MoU) signed between Central Warehousing Corporation and CPWD on September 6, 2018 at CPWD Conference Room, Nirman Bhawan, New Delhi for execution of their upcoming construction projects throughout the country.



MoU signed between Construction Skill Development Council of India and Central Public Works Department for Training and Certification of construction Workforce working at different sites of BHU Project Zone, CPWD Varanasi on October 30, 2018, at Nirman Bhawan, New Delhi.



MoU signed between IIM Bodhgaya and CPWD for construction of New Campus on November 28, 2018.

- MOU signed between IIIT Vadodara and CPWD for Academic and Residential Buildings along with necessary Infrastructures at Dumad, Vadodara.
- MOU signed between Export Inspection Agency and CPWD for Office Building for Export Inspection Agency at Ahmedabad.
- MOU signed between Air Force Jamnagar and CPWD for construction of Engine Test Bed building and Module Change Workshop building at Air Force Station Jamnagar, Gujarat.
- MoU signed between National Institute of Food Technology Entrepreneurship & Management and CPWD for the works at NIFTEM Campus, HSIIDC, Industrial Estate, Kundli, Distt. Sonapat, Haryana.

- MoU signed between Sri Venkateswara University, Tirupati, and CPWD for Construction of new buildings at Sri Venkateswara University campus, Tirupati, Andhra Pradesh.
- MoU signed between Yogi Vemana University, Kadapa and CPWD for the execution of works sanctioned in Yogi Vemana University at Kadapa, Andhra Pradesh.
- MoU signed between Dr. Y.S. Parmar Government Medical College, Nahan (H.P.) and CPWD for Construction of Dr. Y.S. Parmar Medical College at Nahan Distt. Sirmour, Himachal Pradesh.
- MoU signed for construction of Permanent Campus for IIIT, Una (H.P.) between CPWD and IIT Una, Himachal Pradesh.
- MoU signed between Mission Director, NHM and CPWD for Construction of 200 bedded MCH, Tanda, Kangra, Himachal Pradesh.
- MOU signed for C/o 200 Bedded ESI Hospital at Beltola Assam.
- MoU signed between Sri Padmavati Mahila Visvavidyalayam, Tirupati and CPWD for the Works at Sri Padmavati Mahila Visvavidyalayam, Tirupati, Andhra Pradesh.
- MoU signed between Indian Institute of Technology (IIT), Tirupati and CPWD for Development of Permanent campus of IIT ,Tirupati at Merlapaka Village, Yerpedu mandal, Chittoor , Andhra Pradesh.

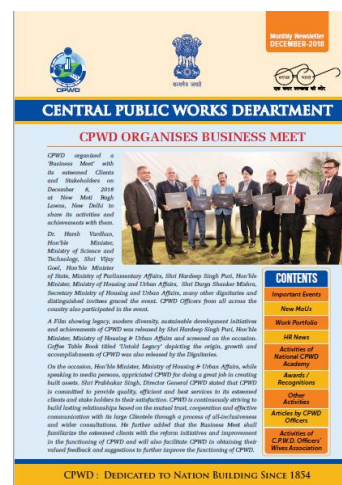
8.0 Efforts made to bring systemic changes to improve efficiency, effectiveness and transparency and public image

8.1 e-Governance Initiatives

- New homepage of the CPWD website developed in-house launched by the Hon'ble Minister, MoHUA on 05.09.2018.
- CPWD Face book page and CPWD Twitter handle launched by the Hon'ble Minister of State, MoHUA on 05.09.2018 and both the links have been provided on newly designed homepage for CPWD website.
- New website of Central Vista, New Delhi launched on 17.12.2018, which disseminates information about history and current developments in Central Vista.
- A dynamic webpage of Horticulture & Landscape Activities in CPWD launched on 08.06.2018,
- New website of Project Processing Approval and Management System launched on 17.12.2018.

- Smart Imprest card launched in CPWD on 13.04.2018 to achieve 100% digitization of payments thereby fulfilling objectives of Digital India mission.
- **New modules developed:**
 - Online Posting Option System
 - Online ACC Clearance Module
 - Online Probity Report Module
 - Online Periodic Review under Fundamental Rule 56j etc.
 - Approval for additional Qualification acquired after joining service in CPWD
 - Online Information Assets Register
 - Online Land Reporting & Management System
 - Sugamya Bharat - Accessible India Campaign Online Reporting module
 - Online Reporting Module for Implementation of Energy Efficiency Measures
 - Online Solar Rooftop PV Generation Module.
 - Online Hindi Pragati Pranali /Reporting and Smeeksha System
 - Online Construction and Demolition Waste Management Reporting System
 - Online Rain Water Harvesting Schemes reporting module
 - Online GPRA Quarters Under Maintenance reporting module
 - Online CCEA Measures to Review Construction Sector reporting module
 - Online Recycling of Waste Water & Waste Management reporting module
 - Horizon Module with a facility for online issue of QR codes for CPWD works
- 8.2 For optimal and efficient utilization of Technical Man Power, Work Centric posting policy introduced in CPWD. The posting of the officers are being made on the identified work centres.
- 8.3 New hard / unpopular / Naxalite affected areas identified and guidelines for their incentives issued to motivate the officers and staff posted at these places.
- 8.4 Delayering / rationalization of Horticulture and Architecture posts done. Horticulture/Architecture posts shall now be utilized in most effective manner.
- 8.5 To ensure faster decision making at sites, inspections of works by CEs/SEs/CAs/SAs of works made mandatory. A module on CPWD website developed for recording their inspection notes online for close review.
- 8.6 For speedy disposal of the cases, directives for implementation of single file system in field units of CPWD issued.
- 8.7 NIC engaged as an e-tendering and e-auction Service Provider for five years in CPWD. The services by the NIC to be launched in the first week of January 2019.
- 8.8 To implement Skill India Mission, it has been made mandatory in CPWD contracts that the contractors executing works costing more than 50 crores shall arrange site training for at least 10% of the unskilled workers in coordination with the National Skill Development Corporation and CPWD Regional Training Institutes.

8.9 Pursuant to one of the prime initiatives of the present government to create awareness to public at large about Policies and Programmes of the Government and their implementation, CPWD is bringing out a monthly newsletter to share and disseminate, its activities and achievements to the esteemed clients, stakeholders and to the public at large. This has proved to be a significant step in image building of CPWD.



8.10 Implementation of ERP in CPWD, revision of result centric Works Manual and restructuring of Department with emphasis on delayering are on advance stages. These when implemented shall make CPWD one of the most delivery oriented and transparent organisation.

9.0 Sustainable Development Initiatives

9.1 Use of fly ash bricks/blocks made from C&D waste/AAC blocks in masonry works for nonstructural members has been made mandatory in place of clay bricks for the works in Delhi-NCR, Mumbai, Chennai, Kolkata, Bangalore, Hyderabad, Ahmadabad and Surat.

9.2 CPWD is already using C&D waste materials in its works in shape of sand, aggregates, bricks, PCC blocks, Paver Blocks etc. In Delhi only, so far, more than 30000 Metric Tonne of C&D waste and about 20 lacs recycled blocks have been utilized. This resulted in to saving of equal quantity of natural stone and sand, reduction in CO2 emissions by over 600 Metric Tons and saving in water use by about 40,000 kilo litres.

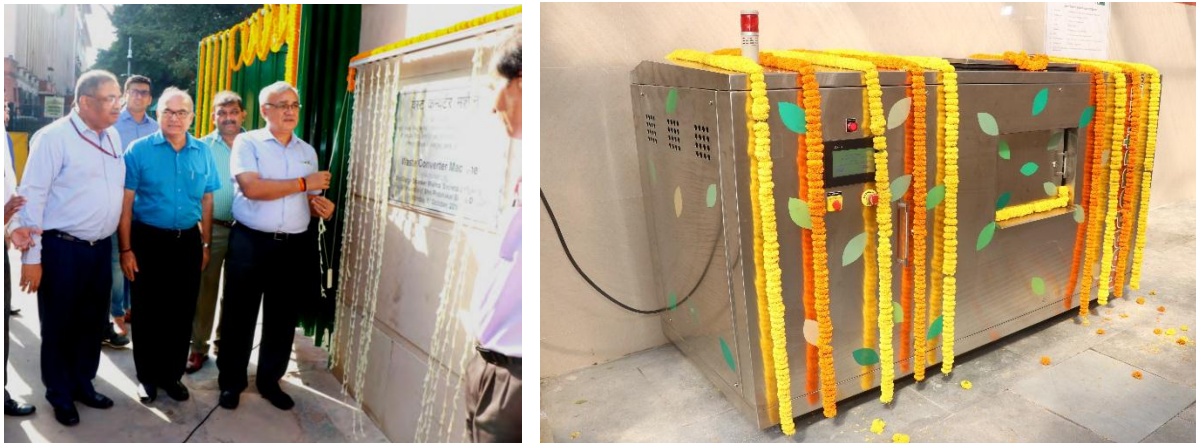
9.3 During last 5 years, over 11 million metric tons of fly ash have been used in CPWD in shape of bricks, concrete and cement additives. This has resulted in reduction in CO2 emissions by about 1 million metric tons.

9.4 For promotion of use of Technical Textiles products in CPWD, relevant items have been included in schedule of rates and field units have been directed to encourage maximum use of Technical Textiles in CPWD works.

9.5 Suitable clauses and items of recycled products are to be incorporated in CPWD contracts to ensure 10 to 20% mandatory use of recycled material and

products for all CPWD Projects in NCT of Delhi. In other places where such materials are available, these are also to be used in the works.

- 9.6 Sewage Treatment Plants are being installed in the existing GPOAs and GPRAs maintained by CPWD as a water conservation measure. 8 Sewage Treatment Plants (STP) has been installed and another 13 STPs shall be installed by March 2019.
- 9.7 For Solid waste management, Waste convertor composting machines are being installed at GPOAs and GPRAs. 5 machines have been installed and 13 Waste machines shall be installed by March 2019.



Shri Durga Shanker Mishra, Secretary, Ministry of Housing and Urban Affairs inaugurated Waste Converter Machine installed by CPWD in Nirman Bhawan, New Delhi on October 1, 2018.

- 9.8 To address the problem of depleting ground water resources, CPWD had decided for storage of the rain water and artificial recharge of the ground water by providing rain water harvesting systems in its campuses and works to conserve and use the rain water and augment ground water resources to save it from further depletion. CPWD has so far provided about 1100 rain water harvesting systems in different locations/ areas under its jurisdiction in the country.



50 Lakh Litres rain water storage tanks at IIT Gandhinagar campus

- 9.10 CPWD has produced 209.23 lacs unit of Green Energy upto December 2018 by 5.3 MWp capacity solar rooftops in 40 nos. GPOA buildings. This has resulted in the reduction of 16739 Tons of CO2 emission by avoiding production of conventional electricity savings 20.92 crores @ Rs. 10 per KWh.
- 9.11 CPWD has carried out the work of Energy Efficiency Measures in 147 nos. GPOA buildings from April 2017 to December 2018. This has saved 468.11 lacs units of electrical energy resulting in the reduction of 37449 tons of CO2 emission by avoiding production of conventional energy Savings 46.81 crores @ Rs. 10 per KWh.
- 9.12 Towards greening of Delhi, as a special drive, CPWD planted over 58,000 trees at various residential colonies and office complexes maintained by it.

Tree Plantation at Nirman Bhawan by Shri Hardeep Singh Puri, Hon'ble Union Minister of State with Independent Charge (Housing and Urban Affairs), Govt. of India



10.0 Use of New Construction Technologies

To reduce carbon footprints and to enhance speed of work, while maintaining control on quality of construction, CPWD has adopted following new construction technologies in its works.

- Monolithic concrete construction system using Aluminium form work.
- Monolithic concrete construction system using Plastic- Aluminium form work.
- Expanded polystyrene core panel system.

- Light gauge sheet framed structure (LGFS).
- Industrialized 3-5 system using RCC precast with or without shear walls, columns, beams cellular light weight concrete slabs/ semi precast solid slab.
- Speed floor system.
- Glass fibre reinforced system (GFRG) Panel building system.
- Factory made fast track modular building system.
- Non asbestos fibre reinforced aerated sandwich wall/roof/floor light weight solid core panel.
- EPS cement sandwich light weight solid core panel.
- Use of self-compacting concrete.
- Use of confined masonry.
- Use of C&D waste products in construction.
- Block masonry using AAC Blocks
- Brick masonry using Fly ash bricks
- Reinforced Soil Technology using Technical Textiles
- Mandatory use of ISI Certified Bamboo Mat Based Products

Above new technologies offer numerous benefits such as significant reduction in air / noise pollution, optimum use of water, increased labour productivity, assured quality & durability of construction, all weather site execution, cost saving due to lower completion time etc.



Quarters with Monolithic Construction (New Technology) at Chennai

11.0 Accessible India Campaign

Under the 'Sugamya Bharat' Mission, CPWD has undertaken the massive task of making public buildings under its maintenance completely accessible. Under the 'Accessible India Campaign, 168 public buildings under maintenance of CPWD made completely accessible.

12.0 CPWD Benchmarking standards

CPWD values relentless evaluation and up-gradation of its systems and processes. It is a testimony to the resilience of CPWD's systems and processes that even today its systems and processes are the industry bench-mark. Some of the publications brought out by CPWD during the year 2018 are as under:

- CPWD Schedule of Rates 2018 for New Technologies
- Delhi Schedule of Rate 2019 for Civil works.
- CPWD Horticulture Delhi Schedule of Rate 2018
- CPWD Electrical Schedule of Rate 2018

13.0 Activities of CPWD in North East Region

Central Public Works Department is actively engaged in executing variety of projects, complete with all the Civil, Electrical and Mechanical services on a turnkey basis, for various Central Government Departments and Autonomous bodies all over the places in Seven States (North East Part of India) of Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram and Tripura.

CPWD has recently opened a new region headed by Special Director General level officer at Guwahati to closely monitor the works of North Eastern States.

To cater to the needs of performing to the expectations of various clients, CPWD engineers and staff are located in every state of N. E. Region under extreme difficult working conditions and trying environment from logistics and security considerations.

CPWD engineers and staff had successfully delivered many credit worthy projects in the region despite the limited accessibility and reduced working season. CPWD has to its credit the development of Permanent Capital of the State of Arunachal Pradesh at Itanagar, large number of Self-Contained Campuses for Central Police Organizations and Aviation infrastructure in the region. During this financial year, North Eastern Region of CPWD shall achieve a work load of Rs. 600.00 Crores.



Residential quarters at NIT, Agartala



Residential Quarters, IIM Shillong



Up-gradation of AGMC, Tripura Agartala



Construction of Office cum Laboratory Complex including Regional Training Institute of Geological Survey of India, NER at Shillong



Construction of Main Central Library at Itanagar, Arunachal Pradesh

14.0 Border Roads, Fencing & Flood Lighting Works

Central Public Works Department is involved in planning, technical scrutiny of all proposals by various executing agencies, advising MHA in technical matters related to the works of Border fencing, flood lighting and construction of roads along the international borders of the country. CPWD is executing border fencing, roads and lighting works along Indo-China, Indo-Pak and Indo-Bangladesh Borders.

During the FY 2018-19, Border Region has executed works amounting to Rs. 490 crores along Indo-Pak, Indo- Bangladesh and Indo-China Border.

New Sanctions

MHA has sanctioned various works on Indo-Pak Border and Indo-Bangladesh Border in the month of November, 2018. The approximate cost of works is Rs. 315 Crore on Indo-Bangladesh Border and Rs. 450 Crore on Indo-Pak Border which includes replacement of border flood lighting with LED fittings costing Rs. 350 Crore.

Works in Pipe Line

Indo-China Border Roads Phase – II

CPWD has been entrusted with construction of 44 strategically important roads along Indo-China Border spanning across 5 states of J&K, Himachal Pradesh, Uttarakhand, Sikkim and Arunachal Pradesh. The total Cost of work as per DPRs is Rs. 21040 Crores (approx.) which will contribute as a major workload of CPWD. The approval of DPRs by Cabinet Committee on Security (CCS) is under process.

Permanent Integrated Buildings (PIBs) in 96 ITBP BOPs

To facilitate ITBP troops stationed along Indo-China Border against severely harsh weather of the high Himalayas, CPWD is poised to construct Permanent Integrated Buildings at 96 BOPs of ITBP with state of the art Thermal Insulation & Renewable Energy technologies.

The preparation of DPRs is in full swing and is likely to be completed by the middle of next year. The approximate cost of works is Rs. 2500 Crore.

Lateral and Axial Roads in Punjab and Rajasthan along Indo-Pak Border

To secure the vast and remote border areas of Rajasthan and Punjab, the DPRs of constructing Lateral and Axial roads along the Indo-Pak Border are under preparation in CPWD. A total of 945 km of lateral roads and 533 km of axial roads lie in Rajasthan (tentative cost Rs. 3700 Crores) and 482 km of Lateral roads and 219 km of axial roads in Punjab (tentative cost Rs. 1750 Crores).

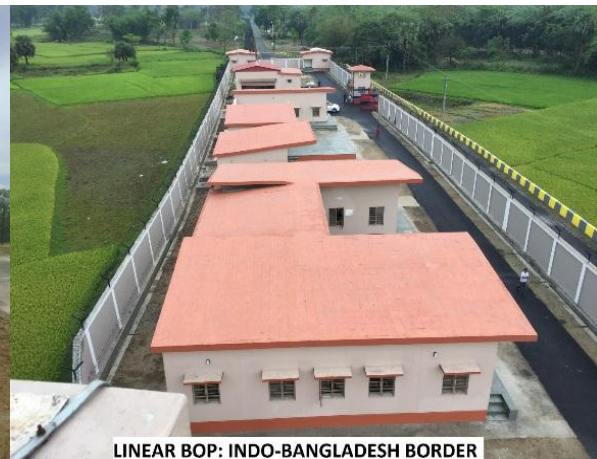
18 Coastal BOPs for Gujarat Marine Bn of BSF

CPWD has also been given the challenging task of constructing 18 Coastal BOPs for BSF in the Marshy lands of Rann area of Gujarat. The total cost sanctioned is Rs. 164.36 Crores for which, CPWD has committed completion in 3 years from August 2018. Apart from these BOPs, an integrated complex in Sir Creek area for water wing of BSF having floating BOPs, Jetty and space for vessel repair costing Rs. 200 Crore (approx.) is also under finalization.

Critical Infrastructure in Arunachal Pradesh

To cater to requirements of ITBP in High Altitude Himalayan Areas of Arunachal Pradesh, CPWD has been vested with the responsibility of construction of 23 numbers of Foot Tracks of around 750 km total length which would facilitate ease of movement in the inaccessible areas of the state. The DPRs are under preparation. The approximate cost of work is Rs. 1275 Crore.

Photographs of some of the border works executed by CPWD



15.0 Important events:

15.1 164th Annual Day celebration of CPWD



164th Annual Day of CPWD was celebrated on 12.7.2018 in Vigyan Bhawan in the presence of Hon'ble Vice President Shri M. Venkaiah Naidu, Shri M. Venkaiah Naidu, Shri K. J. Alphons, Hon'ble Minister of State (Independent Charge), Ministry of Tourism, Shri Durga Shanker Mishra, Secretary, Ministry of Housing and Urban Affairs along with other dignitaries, officers and staff of CPWD attended the function. During the function, a film on CPWD was screened. This film gave a broad view of the growth and expansion of activities of CPWD since its inception. Later in the day, a Technical Session was held.

15.2 "Swachhata Hi Sewa" Pakhwada observed by CPWD from 15th September 2018 to 2nd October 2018

Swachhata Hi Sewa Pakhwada held by CPWD from 15th September 2018 to 2nd October 2018, in which massive cleanliness drive of all assets maintained by CPWD across the country was undertaken. CPWD officers and staff actively participated in the shramdands during the fortnight. "Swachh Office" competition was held among all Govt. buildings across the country maintained by CPWD. Painting competition amongst the children was held on the theme 'Swachhata hi Sewa' at Sunder Nursery in the august presence of the Hon'ble Minister and Secretary, MoHUA. Plogging in Drive was undertaken at Sunder Nursery and Nirman Bhawan.



15.3 Business Meet held by CPWD

CPWD organized a **'Business Meet'** with its esteemed Clients and Stakeholders on December 8, 2018 at New Moti Bagh Lawns, New Delhi to share its activities and achievements with them. Shri Hardeep Singh Puri, Hon'ble Minister, Ministry of Housing and Urban Affairs, Shri Durga Shanker Mishra, Secretary Ministry of Housing and Urban Affairs, many other dignitaries and distinguished invitees, to whom CPWD provides its services, graced the event. CPWD Officers from all across the country also participated in the event. Coffee Table Book titled **'Untold Legacy'** depicting the origin, growth and accomplishments of CPWD was also released by the Hon'ble Minister, Ministry of Housing and Urban Affairs.



15.4 Seminar on “Use of Technical Textiles, Fly Ash, C&D Waste in Civil Construction”

CPWD organized one day Seminar on “Use of Technical Textiles, Fly Ash, C&D Waste in Civil Construction” at Vigyan Bhawan, New Delhi on December 17, 2018. Seminar has proved to be beneficial not only to the CPWD to further increase use of these items in its works but to all participating Departments. As a bench mark setter in the Construction Sector, CPWD has got an opportunity to share its expertise and knowhow with the various Engineering Departments, builders and private agencies participating in the Seminar.



15.5 Engineers Day Celebration

Central Public Works Department, a Principal Engineering Organization of Government of India with 164 years of glorious and eventful legacy, celebrated 'Engineers Day' on September 15, 2018 in New Delhi. During the function, Technical Presentations were made by the CPWD Engineers besides address by the Eminent Experts on engineering developments.



15.6 Maintenance Drive

As a drill to improve maintenance, CPWD held a fortnight maintenance drive of GPRA / GPOA and other assets maintained by it across the country on the occasion of the Independence Day. This drive culminated on 6th September 2018 as a whole was a great success.



16.0 Awards and Recognition

16.1 Central Public Works Department was conferred 'CIDC Partners in Progress Trophy 2017' by the Construction Industry Development Council (CIDC) on March 7, 2018 for displaying utmost commitment and drive to create a vibrant work environment for the construction fraternity by the Department.



16.2 Tableaux of CPWD made with colorful and fragrant flowers, depicting 'Deepawali Festival' participated in the Rajpath, New Delhi on January 26, 2018 and won the Special Prize.



CPWD Officers receiving the Trophy (Special Prize) from Hon'ble Minister of Defence.

ANNEXURE-I

Statement Showing Staff Strength as on 30.11.2018

S. No	Name of Office/organisation	Group-A Gazetted	Group B Gazetted	Group B Non-Gazetted	Group-C	Group-D	Work Charged	Total Staff
1	2	3	4	5	6	7	8	9
Central Public Works Department								
1		1300	2917	3326	5855	0	10623	24021

Statement Showing Staff Strength as on 30.11.2018

S. No	Name of Office/organization	Group-A Gazetted	Group B Gazetted	Group B Non-Gazetted	Group-C	Group-D	Work Charged	Total Staff
1	2	3	4	5	6	7	8	9
2	Central Public Works Department							
3	NR	0	0	344	4045	0	6475	10864
4	ER	0	0	61	613	0	763	1437
5	WR	0	0	60	583	0	610	1253
6	SR	0	0	58	513	0	519	1090
7	EC-I(A)	196	0	0	0	0	0	196
8	EC-I(B)	908	0	0	0	0	0	908
9	EC-IV(MC)	0	0	0	101	0	0	101
10	EC-IV(SC)	14	173	18	0	0	0	205
11	EC-V	0	150	549	0	0	0	699
12	EC-IX	182	0	0	0	0	0	182
13	Dir.(Hort.) (DR)	0	0	0	0	0	2256	2256
14	EC-III	0	2594	0	0	0	0	2594
15	EC-VI	0	0	2185	0	0	0	2185
16	Dir.(Hort.) (NDR)	0	0	51	0	0	0	51
17	TOTAL	1300	2917	3326	5855	0	10623	24021

Position Regarding employment of ex-Servicemen during 2018-2019 in the Ministry, its attached/subordinate offices, statutory/autonomous bodies and Public Sector Undertakings

S. No.	Group	Number of vacancies reserved	Number of vacancies filled	Number of Ex-servicemen appointed against unreserved vacancies
1	Central Public Works Department			
2	C	439	14	0
3	D	0	0	0

Annexure-II

Statement showing the Representation of SCs, STs and OBCs during the year 2018 -19 – Central Public Works Department

Group	Number of Employees				Number of appointments made during the previous calendar year										
	Total	SCs	STs	OBCs	By Direct Recruitment				By Promotion			By Other Methods			
					Total	SCs	STs	OBCs	Total	SCs	STs	Total	SCs	STs	
Group A															
EC-I(A)	196	31	9	0	0	0	0	0	29	5	2	0	0	0	
EC-I(B)	908	156	82	140	1	7	3	12	0	0	0	0	0	0	
EC-IV(SC)	14	2	0	0	0	0	0	0	0	0	0	0	0	0	
EC-IX	182	38	12	41	53	10	3	20	129	28	9	0	0	0	
Total Gr. 'A'	1300	227	103	181	54	17	6	32	158	33	11	0	0	0	
Group B															
ER	61	6	2	2	0	0	0	0	0	0	0	0	0	0	
NR	344	69	25	6	0	0	0	0	0	0	0	0	0	0	
WR	60	13	7	2	0	0	0	0	5	1	0	0	0	0	
SR	58	12	5	2	0	0	0	0	0	0	0	0	0	0	
DDG(Hort.)	51	6	4	19	21	4	0	6	0	0	0	0	0	0	
EC-III	2594	510	217	337	0	0	0	0	716	87	40	0	0	0	
EC-IV(SC)	191	32	15	6	9	2	0	3	66	8	3	0	0	0	
EC-V	699	140	59	21	22	2	2	9	33	4	0	2	1	1	
EC-VI	2185	415	155	493	0	0	0	0	0	0	0	0	0	0	
Total Gr. 'B'	6243	1203	489	888	52	8	2	18	820	100	43	2	1	1	
Group C															
ER	613	108	46	94	8	2	0	2	6	0	0	0	0	0	
NR	3818	772	378	794											
WR	577	123	80	108	1	0	0	0	14	1	3	0	0	0	
SR	513	111	57	83	0	0	0	0	185	5	2	0	0	0	
DDG (Hort)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EC-IV(MC)	101	35	13	5	0	0	0	0	0	0	0	0	0	0	
EC-IV(SC)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Gr. 'C'	5622	1149	574	1084	9	2	0	2	205	6	5	0	0	0	
Group C Work Charge															
ER	763	157	84	39	0	0	0	0	0	0	0	57	8	9	
NR	6475	1879	515	319	0	0	0	0	0	0	0	0	0	0	
WR	610	124	97	52	0	0	0	0	10	0	0	0	0	0	
SR	519	138	40	24	0	0	0	0	5	3	2	0	0	0	
DDG(Hort)	2256	492	18	86	0	0	0	0	0	0	0	0	0	0	
Total GR. 'C' (Work Charge)	10623	2790	754	520	0	0	0	0	15	3	2	57	8	9	
Group C (Safai Karamcharis)															
ER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NR	227	221	2	0	0	0	0	0	0	0	0	0	0	0	
WR	6	6	0	0	0	0	0	0	0	0	0	0	0	0	
SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	233	227	2	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	24021	5596	1922	2673	115	27	8	52	1198	142	61	59	9	10	

Annexure- III

Statement showing the Representation of SCs, STs and OBCs during the year 2018 -19 in Central Public Works Department

Group	Number of Employees				Number of appointments made during the previous calendar year										
					By Direct Recruitment				By Promotion			By Other Methods			
	Total	SCs	STs	OBCs	Total	SCs	STs	OBCs	Total	SCs	STs	Total	SCs	STs	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Group A	1300	227	103	181	98	17	6	32	158	33	11	0	0	0	
Group B	6243	1203	489	888	52	8	2	18	820	100	43	2	1	1	
Group C	5622	1149	574	1084	9	2	0	2	205	6	5	0	0	0	
Group C Work Charge	10623	2790	754	520	0	0	0	0	15	3	2	57	8	9	
Group C (Safai Karamcharis)	233	227	2	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	24021	5596	1922	2673	159	27	8	52	1198	142	61	59	9	10	

Statement showing the Representation of the persons with disabilities during the year 2018-19 in Central Public Works Department

Group	Number of Employees				Direct Recruitment								Promotion							
					No. of Vacancies reserved			No. of Appointment Made					No. of Vacancies reserved			No. of Appointment Made				
	Total	VH	HH	OH	VH	HH	OH	Total	VH	HH	OH	VH	HH	OH	Total	VH	HH	OH		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
Group A	1300	0	1	6	0	1	0	1	0	1	0	0	0	0	0	0	0	0		
Group B	6243	2	26	81	0	2	4	4	0	0	4	0	1	0	1	0	1	0		
Group C	16478	22	11	70	10	9	11	5	0	0	5	5	5	5	1	1	0	0		
Group D Safai Karamchari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL	24021	24	38	157	10	12	15	10	0	1	9	5	6	5	2	1	1	0		

Audit Paras

Details of outstanding Reports/ Audit Objections as on 30.11.2018 in respect of CPWD are as below which are verified by the Pr. Director of Audit, Economic & Service Ministries (PDA, ESM), O/o CAG Delhi office.

S. No.	Office/ Departments	Inspection Reports	Audit Objection (para no.)
1	CPWD	186	1005
	Total	186	1005

Details of outstanding Reports/ Audit Objections as on 30.11.2018 in respect of CPWD

S. No.	Office/ Departments	Inspection Reports	Audit Objection (para no.)
2	CPWD (verified by PDA, ESM, O/o CAG, Delhi office)	186	1005
3	Reported by O/o SDG/ADG/CE (yet to be verified by the respective State AGs)	753* (provisional)	3179* (Provisional)
	Total	939	4184

- These figures pertain to Regions other than Delhi region/NCR, figures net yet provided by the AGs. However, a letter is being issued to all AGs to provide the authenticated pendency of audit paras in respect of different offices of CPWD under their regional jurisdiction.

**Statement showing the pendency position of Audit para of C&AG Reports upto 30.11.2018
Name of the Ministry/ Department: Housing & Urban Affairs**

S. No.	Report/ Year Para	ATNs have been submitted to Audit for vetting by Ministry	Details of the Para/ CAG Report in which ATNs are pending			
			No. of ATNs not sent by the Ministry even for the first time	No. of ATNs sent but returned with observations and Audit is awaiting their resubmission by the Ministry	No. of ATNs which have been fully vetted by Audit but have not been submitted by the Ministry in PAC	Divisions
1	Para 11.1 Report 4 of 2018	One (1)*	One (1)

* Matter is subjudice in Hon'ble High Court of Delhi. The Writ petition filed by CPWD Contractors Association & Others Vs. Union of India & Others (W.P. (C) 1726/2018, CM APPL.7165-7166/2018).

Audit Observation of CAG Report
Ministry of Housing and Urban Affairs

S. No.	Para No./ Report No.	Text of Para
1.	11.1 of Report 4 of 2018	Avoidable Expenditure due to not claiming of Service Tax

ANNEXURE-V
ACHIEVEMENT OF DESIGN AND DISASTER MITIGATION UNIT

S. No.	Name of work/Activity	Progress upto 31.12.2018	Targeted progress for period 01.01.19 to 31.03.19	Remarks
1.	Construction of Office building for Central Excise & Customs at Lucknow.	1. Block A: Drawings for Beam and slab details upto terrace level issued. 2. Block B: Drawings for Beam and slab details upto terrace level issued. 3. Block C: Drawings for Beam and slab details upto terrace level issued.	<ul style="list-style-type: none"> • Block A: Drawings for Water tank, mummy room and lift room details. • Block B: Drawings for Water tank, mummy room and lift room details. • Block C: Drawings for Water tank, mummy room and lift room details 	Project will be completed.
2.	Redevelopment of North Avenue for MPs housing, New Delhi.	Completed	--	
3.	Construction of Office building for combined O/o CLC & RLC at G-4, Dwarka, New Delhi. (B+G+8).	Structural drawings upto 3 rd Floor Level.	Structural drawings upto terrace level.	
4.	Construction of 120 Men Barracks for ITBP at Samba (Jammu) – (G+3)	Soil Bearing Capacity Report yet to be received.	Structural drawings upto terrace level.	Subject to timely receipt of all required details.
5.	Construction of Type II Quarters for ITBP at Samba (Jammu) – (G+3).	Detailed drawings and Soil Bearing Capacity report yet to be received.	Structural drawings upto terrace level.	Subject to timely receipt of all required details.
6	Construction of 258 Nos. residential Quarters for Central Bank Of India at Samta Nagar, Kandivali (E), Mumbai.	NIL	Analysis & design will be completed if final architectural Drawings are received up to January'18.	
7	Construction of Lecture Hall Complex consisting of 36 Nos. 120 seated Class Rooms and 120 Nos. of Faculty Rooms-Part Basement + G + 3, 12 Blocks at NIT, Jamshedpur.	Drawings issued-200 nos.	-	Project Completed
8	Proposed 10 Bedded Hospital and Guard Room for ITBP, Samba, Jammu (One Storeyed)	Final Architectural Drawings are waited.	Project will be completed if final architectural drgs. are available by January'18.	Project yet to be started
9	Construction of Type –III (28 Nos.) and Type – II (48 Nos.) Quarters under Redevelopment Scheme of the President Estate, New Delhi, B+G+1	Final Architectural Drawings are waited.	Foundation, Column, Stair case, Retaining Wall, GF Beam Details for T-II Quarters and Basement Parking.	Project yet to be started
	Construction of Girls Hostel with 800 capacity for National Institute Of Technology (NIT), Warangal	Drawings issued-36 nos.	Some clarifications are to be received, if it is as per requirement, 25 nos. drawings will be issued.	Project was on hold due to non-allocation of funds. Now, it has been intimated that funds has been sanctioned.

ANNEXURE- VI

ACHIEVEMENTS OF THE CPWD TRAINING INSTITUTE UNIT DURING 2018-19

Sl. No.	Activity	Targeted for 2018-19	Achievement upto 31.12.2018
1.	Group A' No. of Courses	80	81
	No of Participants	1440	1493
2.	Sponsored Inland No. of courses	20	17
	No. of participants	80	62
3.	Sponsored foreign (No. of courses /participants)	1/1	Nil
4.	Group B & C No. of Courses	70	51
	No of Participants	1400	1637
5.	Group 'D' & workmen No. of Courses	05	02
	No. of Participants	75	30
6.	AEEs (C&E) and Dy. Arch – No. of Courses	01	01
	No. of Participants	43	45
7.	Professional Courses APPA/ TERI/IIMB		
	No. of courses	01	01
	No. of participants	30	35

ANNEXURE- VII

**Performance of Vigilance Unit during 2018-19
(From 01/01/2018 to 03/12/2018)**

Complaints			
Stages		Achievement from 01/01/2018 to 03/12/2018	Set target for the period 01/01/2019 to 31/03/2019
1	Complaint received in vigilance unit.	350	85
2	Complaints Pending on 01.01.2018	276	175
3	Total Complaints	626	260
4	Complaint disposed	369	95
5	Online Complaints Received	345	100
6	Online Complaints Disposed	246	75
7	Closed in Vigilance unit after preliminary investigation	250	-
8	Taken up for detailed investigation	49	15
9	IR finalized	71	25
10	Disposed in Vigilance unit after detailed investigation and completing all actions	63	15
11	Major penalty charge sheet issued.	30	-
12	Minor penalty charge sheet issued.	40	-
13	Caution Memo issued.	11	-
14	Number of officers placed under suspension.	01	-
15	Number of officers in which prosecution sanction issued.	12 (3-EE, 3-AE, 4-JE, 2-UDC)	-

**Disciplinary Proceedings Cases
(From 01/01/2018 to 03/12/2018)**

1.	Inquiry Report received	39
2.	Comments on IO's Report	26
3.	Comments on CO's representation on IO's Report	25
4.	Comments on representation of CO on UPSC Advice (Rule 14 & 16)	09
5.	Final orders issued in Major penalty cases	22
6.	Final orders issued in Minor penalty cases	41
7.	Appeal cases finalized	02
8.	Replies filed in Court Cases	10
9.	Counter statement prepared for CAT/Court cases.	01
10.	Vigilance clearance Certificate (VCC) issued for Gazetted Officers.	3379
11.	Vigilance clearance Certificate (VCC) issued for Non-Gazetted Officers.	3057

S. No	Description	EOD				Total
		I	II	III	IV	
1	PO Brief	1	15	4	13	32
2	Comments on IO's Report	9	8	3	10	30
3	IO's report along with tentative reasons for disagreement with findings of Inquiry (if any) sent to UPSC along with representation of CO (if any).	1	5	3	3	12
4	Comments on CO's representation on UPSC Advice	3	2	-	4	9
5	Appeal Disposed	-	1	1	-	2
6	Counter filed in CAT/Courts	1	-	-	-	1
7	Court cases replies filed	5	3	-	2	10

BEST PERFORMERS OF THE DEPARTMENT

1	Lifetime Achievement Award	Shri Chandra Pal, Former Additional Director General, CPWD
2	Award for Best Region generating highest workload during 2017-18	Shri Prabhakar Singh, Special Director General (Delhi Region)
3	Award for use of best innovation and new technology in Dynamic façade lighting at North Block & South Block, New Delhi	Sh. Jayesh Kumar, Additional Director General (New Delhi Region)

Director General Medal

SI No.	Name of the officer Sh/Smt	Category	Place of posting
1.	S. P. Chaudhary	Chief Engineer (Civil)	New Delhi Zone-I
2.	Pushpendra Singh Chauhan	Chief Engineer (Civil)	CPM, IIT Jodhpur Project Zone
3.	S. C. Bhardwaj	Chief Engineer (Electrical)	New Delhi Zone -V
4.	Dr. B. N. Srivastava	Dy. Director General (Horticulture)	New Delhi
5.	Omvir Singh Saini	Superintending Engineer (Civil)	Delhi Central Circle-10
6.	Tarkeshwar Tiwari	Superintending Engineer (Civil)	Development project Circle, New Delhi
7.	R. K. Sao	Superintending Engineer (Electrical)	Supreme Court Project Zone, New Delhi
8.	N. K. Bansal	Superintending Engineer (Electrical)	Chandigarh Central Electrical Circle
9.	Vijay Prakash Rao	Senior Architect	Office of CA, New Delhi
10.	Dr. S. S. Dagar	Director of Horticulture	Director (Horticulture) New Delhi Region
11.	Manoj Kumar	Executive Engineer (Civil)	Hyderabad Central Division-II
12.	T. S. Janardhanan	Executive Engineer (Electrical)	NSG Project Electrical Division, Hyderabad
13.	B. Komravel	Architect	office of CA(New Delhi Region)
14.	Smt. B. Vijayalakshmi	Architect	office of Senior Architect, Bengaluru

Commendation Certificates

SI No.	Name of the officer Sh/Smt	Category	Place of posting
1.	Ramesh Chandra	Chief Engineer (Civil)	New Delhi Zone-IV
2.	M. K. Mahobia	Chief Engineer (Civil)	Head Quarter, Directorate General
3.	Smt. Indu Gujral Choudhary	Chief Architect	DDG(e-Governance), New Delhi
4.	Debjyoti Roychowdhury	Superintending Engineer(Civil)	Border Road Circle, New Delhi
5.	Pawan Kumar Gupta	Superintending Engineer(Civil)	BFR Cell office of ADG(Border)
6.	Manish Kumar	Superintending Engineer(Civil)	Delhi Central Circle-II
7.	Dilip Kumar Gupta	Superintending Engineer(Civil)	Supreme Court Project Zone, New Delhi
8.	Pradeep Garg	Superintending Engineer(Civil)	MNIT Project Circle Jaipur
9.	Purnesh Kumar	Executive Engineer (Civil)	Dehradun Central Division-I

SI No.	Name of the officer Sh/Smt	Category	Place of posting
10.	Smt. Lakshmi Kumari	Executive Engineer (Civil)	e-Governance, New Delhi
11.	Sh. A. K. Pandey	Executive Engineer (Civil)	NSG Project Division –I, Hyderabad
12.	Sh. Ashwani Mittal	Executive Engineer (Civil)	RML Hospital Division, New Delhi
13.	R. D. Singh	Executive Engineer (Electrical)	Parliament Works Electrical Division-II, New Delhi
14.	V K Jain	Executive Engineer (Electrical)	Development Project Circle, New Delhi
15.	Sh. Ajay Vaish	Executive Engineer (Elect)	Parliament House Annexe Elect. Works Division
16.	Smt. P. Malarvizhi	Architect	Office of Senior Architect (Madurai)
17.	R. D. Bhardwaj	Dy. Director (Hort)	Horticulture Division-VI, New Delhi
18.	C. Daulaguphu	Director (Admn)	Director (Admn), Directorate General
19.	W M Dhakathe	Dy. Director (Admn)	DDA-V, Directorate General
20.	Smt. Alamelu Sreeram	Principal Private Secretary	Office of JS & CVO, New Delhi

Best Buildings / Projects selected for award of Certificate of Merits:-

CIVIL STREAM

Best Completed Projects

	Category	Region	Name of building	Prize
1.	Residential	SR	Regional Centre for NSG, Hyderabad.	1 st
2.	Residential	DR	Western Court Annexe Building, New Delhi	2 nd
3.	Office	WR	Central Academy for Police Training, Bhopal	1 st
4.	Office	NR	GPOA Building & Holiday Home, Jaisalmer	2 nd
5.	Office	SR	Sir Visvesvaraya Kendriya Bhawan, Bengaluru	Special prize
6.	Institutional	DR	Dr. B. R. Ambedkar National Memorial, New Delhi	1 st
7.	Institutional	SR	Academic Building for Materials and Metallurgical Engineering Department for NIT Warangal, Telangana	2 nd

BEST STRUCTURAL DESIGN (IN HOUSE DESIGN)

	Region	Name of building	Prize
1	HQ	Western Court Hostel Annexe, New Delhi	1 st prize

BEST MAINTAINED BUILDINGS ON CIVIL ASPECTS

	Region	Name of building	Prize
1	WR	GPRA Colony Hyderabad Estate at Nepean Sea Road, Mumbai	1 st Prize

BEST INNOVATION AND USE OF NEW / GREEN TECHNOLOGY

	Region	Name of building	Prize
1	DR	Conference Hall at Vice President House, New Delhi	1 st prize
2	NR	938 Nos. Residential quarters for CRPF, Amethi	2 nd prize

ELECTRICAL STREAM**BEST INNOVATION AND USE OF NEW TECHNOLOGY**

	Region	Name of building	Prize
1	NR	Static / Dynamic LED Lighting of historic monuments, Varanasi	2 nd Prize

BEST E&M SERVICES COMPLETED IN NEW BUILDINGS

	Region	Name of building	Prize
1	NR	GPO Building at Civil Lines, Allahabad	1 st prize

BEST ENERGY EFFICIENT BUILDINGS

	Region	Name of building	Prize
1	DR	Hyderabad House, New Delhi	1 st Prize

BEST MAINTAINED BUILDINGS ON ELECTRICAL ASPECTS

	Region	Name of building	Prize
1	NR	Aakanksha Parisar, Lucknow	1 st Prize

ARCHITECTURE STREAM**BEST ARCHITECTURAL PLANNING / DESIGN**

	Category	Region	Name of building	Prize
1.	Office	DR	GPOA at Tyagraj Marg, New Delhi	1 st
2.	Office	SR	Visvesvaraya Kendriya Bhawan, Bengaluru	2 nd
3.	Office	NR	GPOA Jaisalmer	2 nd
4.	Residential	WR	Quarters for Indian Audit and Accounts Department, Mumbai	1 st
5.	Residential	NR	213 Mahila Bn. CRPF Alwar Rajasthan	2 nd
6.	Residential	DR	Redevelopment of North Avenue, New Delhi	2 nd
7.	Institutional	DR	New Campus for School of Planning & Architecture Vasant Kunj, New Delhi	1 st
8.	Institutional	ER	Technical Research Centre for IACS, Jadavpur (WB)	2 nd
9.	Institutional	ER	Central Library Building, Indian Maritime University, Taratala, Kolkata	2 nd
10.	Institutional	ER	Central Research Laboratory Building, NIT Durgapur (WB)	Special prize

BEST LANDSCAPE DESIGN

	Region	Name of building	Prize
1	DR	Land scape of Western Court Extn, New Delhi	1 st
2	DR	UPSC Lawn, New Delhi	2 nd
3	SR	Transit Complex, IIT Palakkad	2 nd

BEST INTERIOR & FURNISHING DESIGN

	Region	Name of building	Prize
1	DR	Renovation of Hon'ble Minister's chamber and office, MoHUA, New Delhi	1 st
2	NR	Kendriya Bhawan, Lucknow	2 nd

HORTICULTURE STREAM**BEST NEWLY DEVELOPED HORTICULTURE CAMPUS / LAWN/GARDEN**

	Region	Name of building	Prize
1	DR	Annexee Building Western Court Hostel, New Delhi	1 st
2	DR	Newly developed horticulture campus/lawn /garden at Vijay Ghat, New Delhi	2 nd

BEST HORTICULTURE LANDSCAPE WORKS

	Region	Name of building	Prize
1	DR	DDU Park New Delhi	1 st

BEST HORTICULTURE MAINTAINED GARDEN / PARK /CAMPUSES

	Region	Name of building	Prize
1	DR	Parliament House Complex, New Delhi	1 st
2	SR	Maintenance of Nakshtavatika Garden at Rashtrapathi Nilayam, Bolarum, Secunderabad	2 nd
3	WR	GPRA and CWPRS, Pune	Special prize

BEST INNOVATION AND USE OF NEW / GREEN TECHNOLOGY

	Region	Name of building	Prize
1	DR	New innovation and Technology used in Parliament House	1 st

BEST SERVICE CENTRE

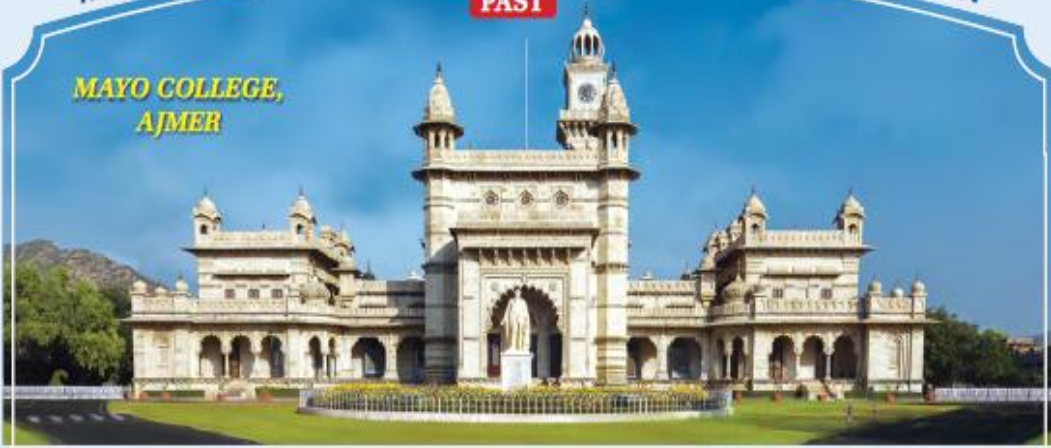
	Region	Name of building	Prize
1	NR	Service Centre SC-958 at Sector 7, Vidyadhar Nagar, Jaipur	1 st
2	DR	Service Centre – Kushak Road Electrical –I (146), New Delhi	2 nd

CENTRAL PUBLIC WORKS DEPARTMENT

MARCHING TOWARDS PINNACLE OF PERFECTION

PAST

MAYO COLLEGE,
AJMER



PRESENT

AYKAR BHAWAN,
MUMBAI



FUTURE

RESIDENTIAL QUARTERS,
CHENNAI

