



LGED's Annual Report

FY : 2014-2015



**Local Government Engineering Department
Local Government Division
Ministry of Local Government, Rural Development & Cooperatives
July 2015**



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Ministry of Local Government, Rural Development & Cooperatives**

July 2015







Minister

Ministry of Local Government,
Rural Development & Cooperatives
Government of the People's
Republic of Bangladesh

Message

We achieved our independence in 1971 under the leadership of the greatest ever Bengalee in thousand years, Father of the Nation Bangabandhu Sheikh Mujibur Rahman. Bangalee nation got freedom from deprivation of thousand of years. We became fatherless at that juncture of our nation's progress when we were marching ahead imbibed with the determination to establish Golden Bengal committed by Bangabandhu. Still, we are going ahead towards building a Sonar Bangla or Golden Bengal in line with the dream that has been deeply imprinted in our mind and thought as painted by Bangabandhu. In this journey, we are being guided by her daughter Sheikh Hasina who is gifted with knowledge and leadership qualities. She has presented us with the vision 2021 that contains the aspirations to build a digital Bangladesh and a country of middle income level. The whole nation is united to achieve that end. The local Government Engineering Department under my ministry is one of the partners in that endeavour. It gives me immense pleasure when I look back to the days of our humble beginning in the decade of 60 as rural works program which has now taken us to the height of a gigantic and massive workforce known as the Local Government Engineering Department now widely loved and well known as the people's organization. I'm overwhelmed by the huge activities being carried out by the department.

Local Government Engineering Department is playing an important role in the economic development of the nation. Local Government Engineering Department is now an indispensable institution in the development of the country through its involvement in the construction of rural and urban physical infrastructure and other related activities. The success of this organization in the implementation of Bangladesh Government's Annual Development Program is amazing. I'm in fact moved by the capacity and reputation earned by this body as often, I came to know that LGED is taken as the partner by other ministries beyond my ministry for the implementation of various physical infrastructures.

LGED has published its annual report for 2014-15 fiscal year like previous years and I would like to thank them for this effort. Annual report reflects the graphs of the success and failure of an organization that helps shape its next course of work plan and strategy. I believe that this report will be an important document in the chronology of LGED's greater success.

Joy Bangla, Joy Bangabandhu
Long live Bangladesh

Khondakar Mosharrof Hossain, MP





Secretary

Local Government Division
Ministry of LGRD and Cooperatives
Government of the People's
Republic of Bangladesh

Message

Local Government Engineering Department (LGED) is one of the successful agencies in the development of country's communication sector and infrastructures. Every year LGED implements a huge chunk of Bangladesh Government's Annual Development Programme (ADP). As a sequel to ADP implementation success rate, allocation to this department is increasing every year which is ultimately projected at cent percent. In the last fiscal 2014-15, the allocation for LGED was 7967.17 crore taka and the utilization stood at 7903.62 crore taka, thus the rate of implementation was achieved at 99.20 percent.

LGED is carrying out physical infrastructure development and maintenance work at local level side by side extending technical assistance to the local government bodies. LGED is also helping these institutions in capacity building thus contributing to the development of human resources. The rural road sector development being implemented by LGED is ultimately bringing the whole country into a single road network coverage.

Development of road communication, increasing food production, simplifying the commodity marketing, extension of urban facilities, poverty alleviation and education expansion are some of the key factors in achieving overall progress of a country. LGED is also involved in the construction of disaster shelters, community clinics for the health services for people living in remote regions of the country, union parishad complexes and Upazilla Parishad buildings.

Like previous years, Annual Report for 2014-15, has been published highlighting the year long activities and its implementation progress. The report will be an important indicator in the LGED's journey forward. Extending my sincere thanks to all concerned in the continuation of bringing out the annual report.

(Abdul Malek)





Chief Engineer

Local Government Engineering Department

Message

LGED is putting in valuable contribution in the country's economic development through delivering services at the doorstep of the rural and urban people. The role of LGED is enormous in the development of rural road in the remote areas beyond the urban horizon. People from any corner of the country can now travel to their desired destination at ease. Our marginal farmers are getting genuine price for their produces at a faster speed and cost effective marketing as a result of rural hat bazar development. LGED has contributed in achieving food autarky through the implementation of small scale water resources sector development. Besides, LGED is providing technical assistance to Pouroshavas and City Corporations for increasing civic amenities to the dwellers. LGED is relentlessly working in the field of enhancing capacity and building leadership among the officers and employees and the public representatives of the local government institution.

LGED is also running several activities for reducing poverty level of the urban and rural zones through short, mid and long term employment generation, self-employment, skill development and leadership development so that their socio-economic condition is improved as well as place them in respectable position in the society. LGED is pursuing a gender equality strategy at work place to narrow down the gender gap.

LGED programs are conducted through planning which include direct participation of the people since development cannot be sustainable unless it is chalked out through a participatory process. LGED is at the forefront in the implementation of building Digital Bangladesh as pursued by the Government. Use of modern information technology, GIS based planning, internet and mobile communication, Electronic Government Procurement (EGP) has infused dynamism in the LGED's functioning.

The rising graph of accomplishment in the implementation of Bangladesh Government's Annual Development Program is the manifestation of LGED's competency. As a result, ADP allocation is showing an upward trend every year as compared to previous years. Implementation rate is also coming close to cent percent.

Like every year, LGED is publishing this annual report for 2014-15. The report reflects our huge work list and the picture of success achieved during the last 2014-15 fiscal. I express my gratitude to those involved in the implementation of the report. At the same time, I would like to extend my thanks to all who had been instrumental in the implementation of 2014-15 ADP and in achieving 99.20 percent success by LGED. I hope this dynamism will get further momentum in this years ahead. LGED would like to take pride for being a partner in taking the country into a height of a middle income level nation by 2021 as envisioned by the honorable Prime Minister.

(Shyama Prosad Adhikari)



Golden Period of Achievement



Hon'ble Prime Minister of the Government of the People's Republic of Bangladesh, Sheikh Hasina inaugurates the 547 meter long "Sheikh Hasina Bridge" on the river Mahananda at saheber ghat point in sadar upazila under Chapai Nawabganj on 16th May. Chief Engineer of LGED Mr. Shayma Prosad Adhikari briefed the Honourable Prime Minister on the salient features of the bridge.



Honourable Prime Minister of the Government of the People's Republic of Bangladesh, Sheikh Hasina inaugurated the 418 meter long bridge on Kathalia river and the 304 meter long bridge on Pararband river on Homna-Manikarchar-Meghna road in Meghna upazila under Comilla district.



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Abbreviations:

ADB	-	Asian Development Bank
ADP	-	Annual Development Programme
BARI	-	Bangladesh Agricultural Research Institute
BIM	-	Bangladesh Institute of Management
BRRI	-	Bangladesh Rice Research Institute
CBO	-	Community Based Organization
CDC	-	Community Development Committee
CDD	-	Community Driven Development
CDTA	-	Capacity Development Technical Assistance
CFW	-	Cash For Work
CIDA	-	Canadian International Development Agency
CMSU	-	Central Municipal Support Unit
CPT	-	Cone Penetration Test
CPTU	-	Central Procurement Technical Unit
CPWF	-	Challenge Program on Water and Food
DAE	-	Department of Agricultural Extension
DANIDA	-	Danish International Development Agency
DFC	-	Danida Fellowship Centre
DFID	-	Department for International Development
DLS	-	Department for Livestock Services
DPEC	-	Departmental Project Evaluation Committee
ECNEC	-	Executive Committee of the National Economic Council
E-GP	-	Electronic Government Procurement
ERD	-	Economic Relations Division
ESCB	-	Engineering Staff College, Bangladesh
FAPAD	-	Foreign Aided Project Audit Directorate
FSDD	-	Feasibility Study and Detailed Design
GAD	-	Gender and Development
GAP	-	Gender Action Plan
GAAP	-	Governance and Accountability Action Plan
GICD	-	Governance Improvement & Capacity Development
GIS	-	Geographic Information System
GIZ	-	Deutsche Gesellschaft für Internationale Zusammenarbeit
ICT	-	Information and Communication Technology
IDA	-	International Development Association
IDB	-	Islamic Development Bank
IEB	-	Indian Economy Blog
IEI	-	Institution of Engineers (India)
IFAD	-	International Fund for Agricultural Development
IMED	-	Implementation, Monitoring and Evaluation Division
JDCF	-	Japan Debt Cancellation Fund
JFPR	-	Japan Fund for Poverty Reduction
JICA	-	Japan International Cooperation Agency

KfW	-	Kreditanstalt für Wiederaufbau
LGED	-	Local Government Engineering Department
LAN	-	Local Area Network
LCS	-	Labour Contracting Society
MIS	-	Management Information System
MSU	-	Municipal Support Unit
NORAD	-	Norwegian Agency for Development Cooperation
OFID	-	OPEC Fund for International Development
ORAF	-	Operational Risk Assessment Framework
UMPS	-	Urban Management Policy Statement
PBMC	-	Performance Based Maintenance Contract
PCR	-	Project Completion Report
PEC	-	Project Evaluation Committee
PPRP-II	-	Second Public Procurement Reform Project
PPR-2008	-	The Public Procurement Rules, 2008
PRA	-	Participatory Rural Appraisal
PROMIS	-	Procurement Management Information System
RERMP	-	Rural Employment and Road Maintenance Programme
RDS	-	Rural Development Strategy
RFLDC	-	Regional Fisheries and Livestock Development Component
HILIP	-	Haor Infrastructure and Livelihood Improvement Project
HFMLIP	-	Haor Flood Management and Livelihood Improvement Project
RTIP-II	-	Second Rural Transport Improvement Project
RUMSU	-	Regional Urban Management Support Unit
SCG	-	Savings and Credit Group
SFD	-	Saudi Fund for Development
SIC	-	Slum Improvement Committee
SWBRDP	-	South-West Bangladesh Rural Infrastructure Development Project
TLCC	-	Town Level Coordination Committee
UGIAP	-	Urban Governance Improvement Program
UGIIP-II	-	Second Urban Governance and Infrastructure Improvement Project
PSSWRSP	-	Participatory Small Scale Water Resources Sector Project
UK	-	United Kingdom
UNDP	-	United Nations Development Program
UMSU	-	Urban Management Support Unit
USAID	-	United States Agency for International Development
TA MSP-2	-	Technical Assistance for Municipal Services Project-2
WAN	-	Wide Area Network
WFP	-	World Food Program
WLCC	-	Ward Level Coordination Committee

Annual Report on the development activities implemented by the Local Government Engineering Department (LGED) during 2014-15 fiscal year

Background

Government of the People's Republic of Bangladesh has taken up a comprehensive programme to free the poor people from the clutches of poverty and has been successful in reducing the poverty level substantially in the meantime through a far sighted planning and well defined target. Development of communication sector is one of the major area to bring down the poverty level or removal of poverty. Being an agrarian country, farm produces and its proper marketing is one of the important areas in achieving the economic progress of the nation. Land network system and its development is an important component towards achieving that goal. The Local Government Engineering Department, widely known as LGED, is playing a significant role in the road development network especially in the remote rural areas of the country. However, the responsibilities of LGED are not limited to the development of rural road network across the country- it is also playing an effective role in the infrastructure development and its maintenance in the urban areas as well as in the improvement of small scale water resources sector related to agriculture. Besides, LGED is also maintaining a very high profile presence in the construction, extension and maintenance of the primary schools while playing a monumental role in the construction of cyclone shelters in the natural disaster prone areas of the country as the safe haven for the people during natural calamities.

LGED's cardinal principle is to reach fruits of a balanced planning and program implementation to the stakeholders from different strata of the society by ensuring their effective participation. LGED, as such, has been playing its role with all devotion and sincerity towards country's overall development, making specific contributions to raise the living standard of the people, the ultra-poor in particular, to materialize the government's mission of reaching the millennium development goal.

LGED undertakes its development projects and implements programs for the country's overall balanced development in full conformity with the government's Perspective Plan and the Sixth Five Year Plan. This annual report is virtually a presentation of LGED's total development activities implemented under various projects with the budgetary allocations made by the Government under the Annual Development Program for the fiscal 2014-15 and gives an account of expenditures incurred thereby. This report also provides information related to road maintenance activities carried out by LGED under the revenue allocations of the government, LGED's administrative activities in brief and the quality and standard of the construction works. An effort has been made, while preparing this report, to present a thorough idea about the LGED's activities carried out during the fiscal 2014-15.

Key responsibilities of LGED

LGED's major functions are given below in block presentation.



Major activities implemented by LGED related to the Administrative Ministry.

LGED's development programmes are carried out under the jurisdiction of Local Government Division of the Ministry of Local Government, Rural Development and Cooperatives which is the administrative ministry. LGED conducts and implements development programs that primarily encompass rural, urban and small scale water resources development. A sector wise presentation is given in the table below:

Major components of LGED activities		
Rural	Urban	Small scale water resources
➤ Construction/reconstruction/rehabilitation/maintenance of road, bridge/culvert ➤ Improvement/repair of Growth Center/market ➤ Construction of landing stage/jetty ➤ Construction of Union Parishad Complex ➤ Construction of Upazila Parishad Complex ➤ Construction of cyclone/flood shelter ➤ Tree plantation	➤ Construction/reconstruction of road/foot -path ➤ Construction/reconstruction of drain ➤ Construction of bus/truck terminal ➤ Improvement of market ➤ Solid-waste management ➤ Construction of community latrine / sanitary latrine ➤ Micro-credit	➤ Construction of sluice gate ➤ Construction of rubber dam ➤ Excavation/re - excavation of canal ➤ Construction/re - construction of flood control embankment ➤ Establishment of Water Management Cooperative Association.

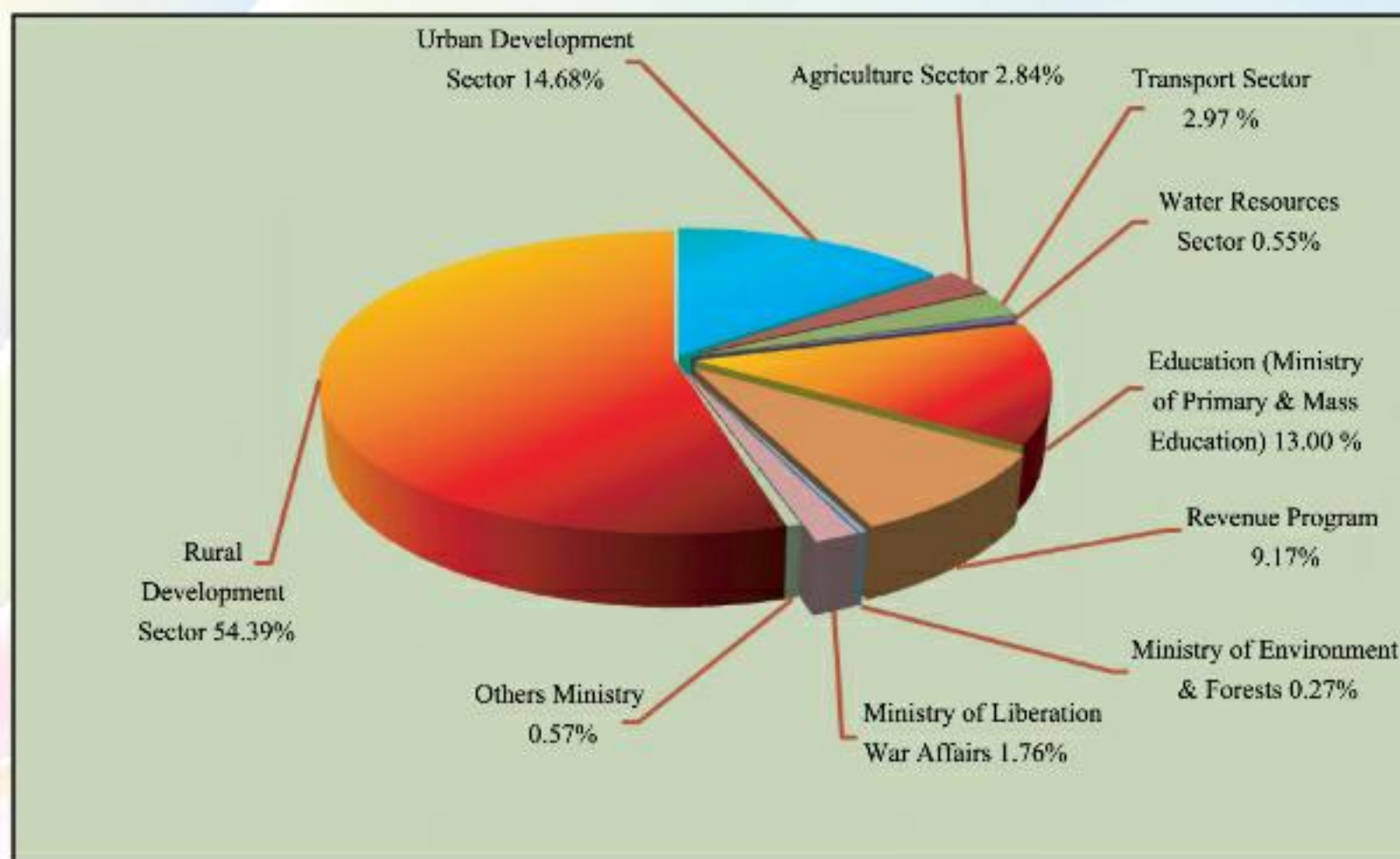
Physical construction activities of LGED related to other ministries.

Besides the above programs of the Local Government Division, LGED has also been successfully implementing a number of development projects of the Ministry of Agriculture, Ministry of Water Resources, Ministry of Chittagong Hill Tracts Affairs, Ministry of Liberation War Affairs and the Ministry of Primary and Mass Education. Physical components of such projects are given in the table below:

Major physical components of LGED's involvement in the projects of other ministries
Component
➤ Construction/reconstruction of road, bridge/culvert ➤ Improvement of market ➤ Construction of landing stage/jetty ➤ Construction of rubber dam ➤ Construction of regulator ➤ Construction/re-excavation/ repair of drain ➤ Community latrine/septic tank/toilet/public toilet ➤ Construction of cyclone shelter and earthen mound in Char areas ➤ Construction/re-construction of primary school, construction of additional class room and extension of class room. ➤ Construction/extension of PTI building

For the implementation of the programs shown in the above boxes, LGED received altogether an amount of Tk. 10,814.46 crore under development and revenue budget of the Local Government Division (LGD) and other Ministries during 2014-15 fiscal. Of the allocated amount, LGED had spent a total of Tk. 10,577.18 crore in development programs, which constitutes 13.89 percent of the government's total annual development outlay (Tk.77,841.69 crore). Pie-chart, given below, shows sector/Ministry-wise distribution in percentage of the allocations received by LGED during 2014-15 fiscal year.

LGED's receipt of allocation for the 2014-15 fiscal.



LGED units at Headquarters Level

LGED performs activities bestowed upon it through 11 units at its headquarters as shown in the box below:

For smooth running of its functions, LGED has established a total of 11 Units as shown in the box given below. Each unit, through adoption of a standard operating procedure and following an appropriate and systematic approach, ensures their individual effective functioning.

LGED Units at Headquarters Level

- | | |
|---|---|
| 1) Administrative | 7) Urban Management |
| 2) Information and Communication Technology (ICT) | 8) Water Resources Management (Planning & Design) |
| 3) Planning | 9) Water Resources Management (Operation & Maintenance) |
| 4) Design | 10) Training & Quality Control |
| 5) Project Monitoring & Evaluation | 11) Procurement |
| 6) Maintenance | |

Unit-wise key activities of LGED during Financial Year 2014 -15

Administrative Unit

Administrative

The strength of officers and staff in the organogram of LGED stands at 11,136 of which 217 are posted at headquarters level (1.95 percent of the total number), 28 in the newly created posts in Dhaka and Rajshahi divisions (0.25 % of the total strength), 126 at 14 regional level (1.13 % of the total strength), 1,282 at district level (11.51%), 204 posted at Zila parishads on deputation (1.13% of the total manpower) while 9,279 are posted at Upazilla level (83.32% of the total employee). These officers' and staff are discharging responsibilities at a faster pace through loyalty, commitment, sincerity, dedication, honesty and high quality performance.

Appointment and Promotion of the employees

Recruitment

86 Assistant Engineers have been given fresh appointment through Public Service Commission during the 2014-15 financial year. However, despite clearance from the ministry, recruitment process of 10 electricians remains stalled due to legal matters pending with the court. On similar ground, appointment of 95 surveyors was stopped till writing this report.

Promotion

Jaanaab Shyama Prosad Adhikari was promoted as Chief Engineer by the government during the financial year 2014-15. Rank wise other promotions during the same financial year are:

- ◆ 12 Executive Engineers have been promoted as Superintending Engineers.
- ◆ Six Executive Engineers have been given current charge of Superintending Engineers.
- ◆ 45 Senior Assistant Engineers have been promoted as Executive Engineers
- ◆ 12 Sub Assistant Engineers have been elevated to the rank of Assistant Engineers

Disciplinary actions

Disciplinary actions are taken against the officers and staff varying on the degrees of offence upon recommendation of the inspection team or enquiry committee on the ground of negligence in duty or involvement in defective development works.

30 recommendations for departmental proceedings against Class-I officers were made during the period from July 2014 to June 2015, of which punishments of different types were awarded in 9 cases; charges in 9 cases could not be established and they were exonerated and 12 cases are now under probe.

Departmental proceedings were also drawn against 30 Class-I officers. Of them, 9 have been acquitted of their charges, punishments of different degrees were awarded in 9 cases and 12 cases are now under investigation. As regards to class II officers, 11 departmental proceedings were drawn of which 4 have been acquitted, two have been awarded punishment while investigation of 5 cases are underway. Status of disciplinary actions, taken during 2014-15 against the officers and staff are shown in the tables below:

Class-I Officers

Serial No.	Category	Total number of cases	Cases disposed		Pending cases
			Relieved of charges	Punishment awarded	
1	Class-I Officer	30	9	9	12

Class-II Officers and Staffs

Serial No.	Category	Total number of cases	Cases disposed		Pending cases
			Relieved of charges	Punishment awarded	
1	SubAssistant Engineer	10	3	2	5
2	Draftsman (Sub-Assistant Engineer)	1	1	-	-
Total		11	4	2	5

Show cause notices are primarily served to the officers and staff members concerned for failing, on their part, to discharge responsibilities in the smooth implementation of development works and other administrative functions assigned to them. A brief is given in the table below:

Show cause notices served to the officers and staff of various categories

Serial No.	Category	Number of cases served with show cause notice
1	Project Director, Executive Engineer, Upazila Engineer & Assistant Engineer	54
2	Sub-Assistant Engineer	16
3	Draftsman (Sub-Assistant Engineer)	-
Total		70

Law related

All legal matters at LGED headquarters and field offices are being coordinated and conducted by the Law Unit of LGED headed by one Superintending Engineer (Administration).

A separate Law unit was set up at the LGED headquarters in 2009 to deal with the issues related to The Government Servants (Discipline & Appeal) Rules' 1985, absorption of the officers and staff of LGED development projects into revenue budget, land acquisition for LGED's development works and ever increasing other legal matters arising out of violation of Tender Procurement Rules. All law-suits/litigations and other legal matters are being handled by a hierarchy comprising one Executive Engineer, two Assistant Engineers and one Sub-Assistant Engineer of LGED.

A total of 598 lawsuits, seeking redress to creating obstruction to development works, absorption of project officers/staffs into revenue head, seniority fixation and departmental actions taken for violation of The Government Servants (Discipline & Appeal) Rules' 1985, were filed in the High Court since 1999 where LGED being the disputant. Of those, 291 cases have been disposed of in the meantime while 307 await verdict. Of the total pending cases, 228 are related to absorption under revenue budget and departmental proceedings while 79 cases are on development works. Development work related cases are being handled by the respective Project Directors.

Besides, 41 cases were filed with the administrative tribunal by the officers and staff who were awarded punishment for negligence in duty, misconduct and involvement in impropriety in the implementation development work. Of those, 13 cases have been disposed of while 28 are pending in the court.

Revenue income

The Finance Ministry set a revised target of Tk. 196.63 crore for LGED for the 2014-15 fiscal as revenue income. The total revenue receipts from the main sources of LGED like sales proceeds of tender forms, laboratory tests fees, rental of vehicles/road rollers et cetera, stood at Tk.192.122 crore at the end of the same fiscal year, and the target fell short by 2.30 percent. This shortfall was due to transfer of the sales proceeds of tender forms and other documents to the CPTU in compliance with the e-tendering method in the fiscal 2014-15 (Difference shown in serial no. 9 of the table given below).

Particulars of the source-wise revenue income of FY 2014-15

(Taka in million)

Serial No	Source of income	Financial Year 2013-14		Percentage
		Income target	Total income	
1	Registration fees from firms and companies (enlistment of contractors)	50.00	16.27	32.54%
2	License fees (license renewal fees)	70.00	49.77	71.11%
3	Liquidity damages	120.00	124.80	104%
4	Forfeiture of money	60.00	50.89	88.81%
5	Laboratory test fees	650.00	667.60	102.70%
6	Test fees	3.00	9.18	306%
7	Use of government vehicles	0.30	1.34	446.33%
8	Rent from tools and equipment	300.00	223.99	74.66%
9	Selling of tender forms and other documents	550.00	157.38	28.61%
10	Disposal of unused and abandoned articles	15.00	141.24	941.63%
11	Recovery of over -payments	50.00	64.54	129.08%
12	Rent from non-residential building	1.00	1.59	158.50%
13	Rent from residential building	7.00	8.74	124.83%
14	Miscellaneous revenue income	90.00	113.79	126.43%
15	Income from other sources	-	290.12	-
Total		1966.30	1921.23	97.71

The balance sheet has been prepared on the basis of preliminary calculation in June. It will be finalized once the Ibas report is available.

Financial audit

LGED attaches special importance to financial auditing for proper utilization of Government allocated funds and maintaining financial discipline. To respond to the audit observations, raised at different levels, concerned Project Directors of LGED, in coordination with the Foreign-Aided Project Audit Department (FAPAD) and the District Executive Engineers with the Works Audit and GOB Audit Office (GOB Projects), take necessary measures for settling audit objections by furnishing replies to the audit department concerned through their respective controlling authorities. The audit objections are also resolved by holding bilateral and/or tripartite meetings and undertaking crash programs, where necessary, depending upon their urgency. A brief on resolving the audit objection cases of FY 2014-15 is giving below .

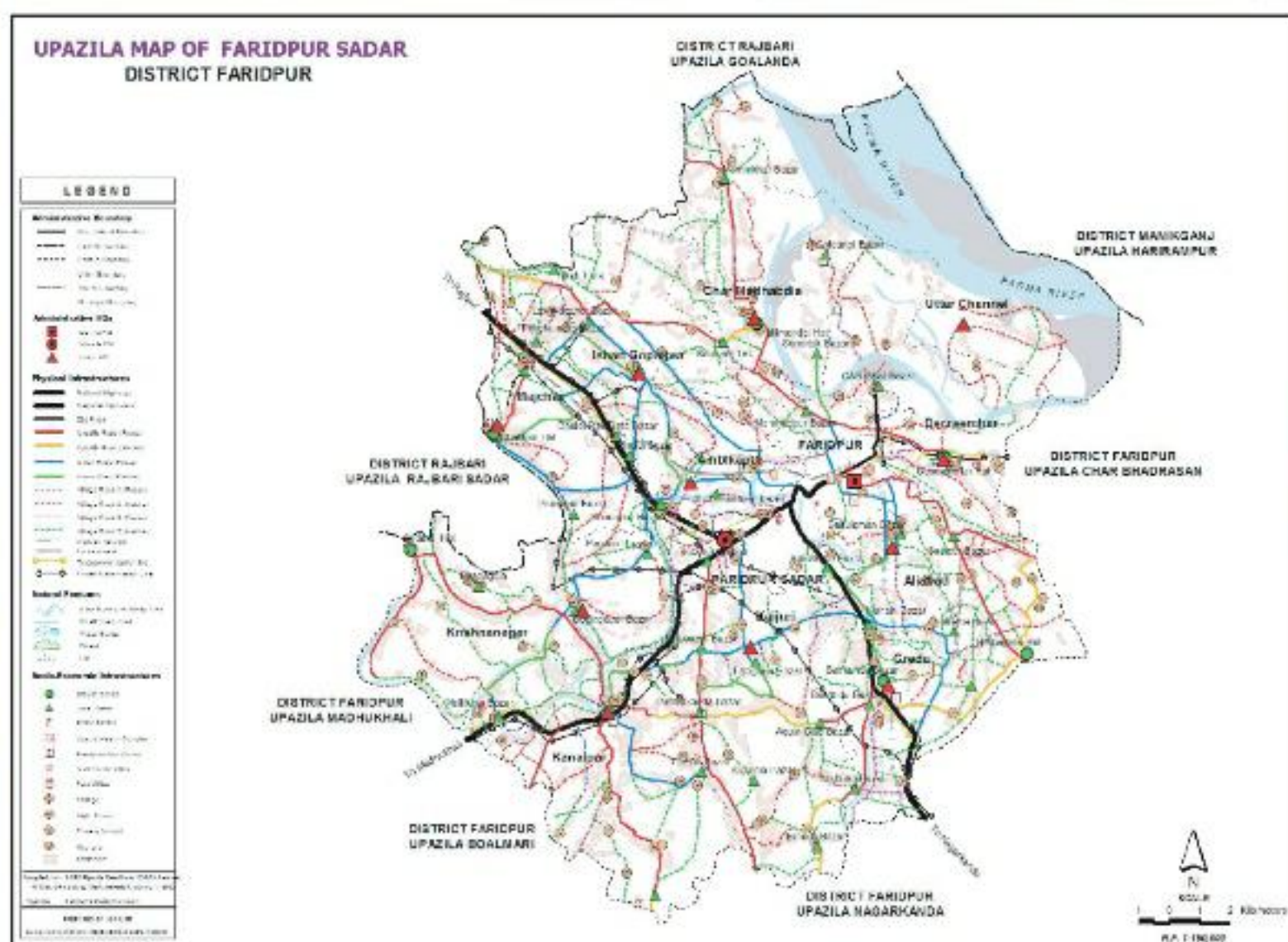
- ◆ Total number of unresolved objections on foreign-aided projects up to FY 2013-14 was 331. 147 audit objections have been settled out of 381 including 50 new inclusions during 2014-15 FY while 234 audit objections yet to be adjusted.
- ◆ Number of audit objections on GOB projects was 465 of which 188 have been settled by this time leaving 277 objections unresolved.
- ◆ The total number of audit objections on civil works (district level) was 2005 of which 444 have been settled and 1,561 remain unresolved.

Status of audit objections up to FY 2014-15 since LGED's inception

Category of audit objections	Total number of audit objections	Objections settled	Yet to be settled	Revenue involved (Taka in million)
Foreign- aided projects	5,470	5,236	234	2231.8
Civil works (District Level)	7,475	5,914	1,561	14454.1
GOB (Projects)	974	697	277	16914.3
Total	13,919	11,847	2,072	33600.2

Information and Communication Technology (ICT) Unit

LGED had always been pro-active the optimum use of latest technology in its day to day functioning. Application of modern technology has been helpful for attaining success for the organization in the smooth discharge of responsibilities. And this success is the hallmark as the promising organizational identity in the national arena as well as among the development partners. LGED is relentlessly working in the country's socio-economic development, employment generation and poverty alleviation by providing technical assistance to the Local Government Institutions, infrastructure development in the rural and urban areas and development of small scale water resources. One of the various methods followed by LGED is the use of Information and Communication Technology-ICT, that has always left a positive impact on the management of the organization. LGED's MIS and GIS Sections are conducting ICT based activities towards preparation of country-wide infrastructure development plans, their implementation and monitoring in a dynamic and effective manner



A sample Upazila Map

Management Information System (MIS)

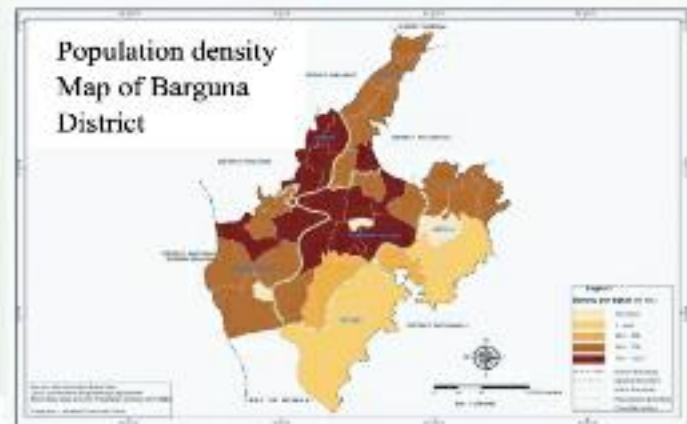
LGED's MIS Section has been playing an important role in the areas of overall administrative activities, project management, and monitoring, human resource development etc of LGED through optimum application of information technology. Significant activities undertaken by MIS Section during FY 2014-15 are given below:

01. LGED's dynamic website (www.lged.gov.bd) is updated regularly in a decentralization format in coordination with the a2i programme of the Honourable Prime Minister's office. Side by side, the web site is being upgraded by creating pages on Right To Information, Innovation etc.
02. In accordance to the Government's Policy and directives of the Information Commission, LGED has taken initiative to launch its Website in Bangla language in addition to English. It will help reach all LGED related information to the people in an easy way.
03. A total of 1672 tender notices and work orders of the districts, Upazilas and the LGED headquarters were uploaded in the LGED Website.
04. To bring about a further improvement in LGED's administrative functions, Personal Management Information System (PMIS) Software has been developed for effective management of activities like data storing of LGED officials at all level related to personal and service records, transfer and promotion etc. Presently, about 1000 officers are providing input into the system.
05. The mail server has been upgraded in view of the increasing demand for e-mail use for faster and easier exchange of information among employees at various levels. As a result the storage capacity and technical facilities have increased manifold. Besides, SMS service has been further streamlined to facilitate faster message transmission to officers and employees at various levels from the headquarters.
06. With the connectivity of further 150 computers, a total of 1,350 computers have been inter connected in the Local Area Network (LAN) through various servers. LAN connections are being restored to increase the network efficiency. LAN is being restored from level- 1 to level-7 at the LGED Building. e-Ticketing system has been introduced for computer hardware & software solution since March 2013. 2200 problems related to computer hardware and network have been solved through e-ticketing in 2014-2015 FY. Number of similar problems solved so far stands at 4222.
07. 1350 work stations have been centrally connected to internet at the LGED headquarters with 33mbps speed.
08. New data and application server has been set up while reconnection of LAN has been given to IWRM unit.
09. Designing of IT-ICT strategy and action plan and introduction of other modern technology including data centre and IDSS is underway to build a digital LGED.
10. Web Proxy Server and Central Anti Virus are being used at LGED headquarters that has enhanced its Network Security.
11. LGED's officials of all ranks are being provided with training regularly to enhance their skill on ICT. Moreover, numerous technical assistance are being provided through ICT section to implement e-GP.

Geographic Information System (GIS)

LGED's GIS Section has been playing significant role towards application of technology in respect of preparation of development plans and their implementation and monitoring by applying modern facilities of Geographic Information Technology. Activities of LGED's GIS Section, performed during FY 2014-15, in brief is given below:

1. Maps of the newly created upazilas with administrative delimitation have been developed simultaneously with updating in LGED's database for free access by the people. On the basis of latest data received from the field, the GIS database has been updated side by side inclusion of new inputs for the upazila and district maps. These maps have also been supplied to various government and non-government organizations beside LGED as and when required.
2. Seamless data has been prepared in 17 layers through assimilation of upazila wise all information available in the GIS section.
3. Land use map has been prepared on pilot basis for the water resources sub projects.
4. Municipality maps are being finalized for use in urban development planning. So far maps of 135 pourashavas have been completed of which 53 maps have been adjusted with the upazila maps in the meantime.
5. 27 categories of maps have been customized as per requirement of LGED's deferent projects.
6. Alignment of all upazilla roads are being amended in line with the google earth image and it has been completed for Dhaka, Rajshahi and Rangpur divisions.



Planning Unit

Identification and preparation of projects/programs aiming at creating employment opportunities, poverty alleviation and socio-economic improvement of the country through development and maintenance rural and urban infrastructures including development of small scale water resources are the major areas of jurisdiction of the Planning Unit. This Unit normally prepares investment projects, survey/feasibility study projects and technical assistance projects. A project is planned or designed in the light of the government's documents like Rural Development Strategy 1984, Rural Infrastructure Strategy Study 1996, National Rural Development Policy 2001, National Land Transport Policy 2004, Urban Management Policy Statement 1999, National Water Policy 1997, Sixth Five Year Plan (2011-15), Perspective Plan (2010-21), Rural Road Master Plan.

Basis of undertaking project, justification of project's formulation in the country's overall economic perspective, results and experiences from similar projects completed or ongoing, overlapping with other projects/programs, contributions of the project in achieving aims and objectives of the short, middle and long term national policies/plans, financial and economic analysis, rationale of the project in removing regional disparity are among others the main considerations during project preparation.

The Planning Unit carries out all activities related to pre-project preparation like Development Project Proforma (DPP), proposal proforma for study/survey and Technical Assistance Project Proforma (TAPP) and case-wise revision of all these proposals/formats as required. In consultation with the Development Partners, Planning Commission, Economic Relations Division and the Finance Division, it also undertakes measures to prepare a list of all projects likely to be included in the following years. The Planning Unit further plays the role of a coordinator between LGED and various Development Partners, different Ministries/Divisions of the Government and the Planning Commission. Subjects like preparation of the Preliminary Development Project Proforma/Proposal seeking foreign assistance in any project are also reposed on this Unit.

A total of 21 new projects (cost involving Tk. 10941.52 crore) were approved during 2014-15 fiscal. 15 of them with an outlay of Tk. 1454.44 crore were solely financed by the Bangladesh Government while the number of foreign assisted projects was 6 involving a total project cost of Tk. 9487.08 crore. Sector-wise break-down of these 21 projects were 15 under the Rural Development and Institutional Sector and 6 under the Physical Planning, Water Supply and Housing Sector.

Discussions were also held on pre-feasibility/feasibility matters with 25 overseas missions during 2014-15 financial year under the initiative of the LGED's Planning Unit.

The Planning Unit has also completed the following activities during FY 2014-15 besides the subjects mentioned above.

- ◆ As detail planning for the Seventh Five Year Plan (2016-2020) is underway, LGED's planning unit is extending all out support to Planning Commission's General Economic Division in the preparation of the document in respect of long term planning for rural development, urban upliftment, small scale water resources development and transport sector.
- ◆ LGED, as member of the working group of General Economic Division of the Planning Commission is putting its inputs for the formulation of Bangladesh Delta Plan-2100
- ◆ The "Initial Preparatory Study for Setting up of a Construction Training Centre for the Technical Staff of LGED and LGI's" was undertaken by the Planning unit in 2013-14 fiscal for the enhancement of technical competence of officers and staff of LGED under JICA's financial assistance. The feasibility study has been completed in 2014-15 FY and the PDPP has been submitted to JICA.

- ◆ A feasibility study financed by the World Bank under the project “Bangladesh Trade and Facilitation Services-RETF” is underway that intends to connect Bangladesh’s Chittagong Port with the seven eastern states of India by road. The study began in 2014-15 FY by appointing international consultant. It is likely to be launched as an investment project by 2015-16 FY.n
- ◆ The Green Climate Fund (GCF) activities have begun, under the supervision of the United Nation’s UNFCCC, to provide financial assistance to the countries affected by climate change. Size of the fund is estimated to be about 100 billion dollars which will be disbursed between 2015-2020. The Economic Relations Division of the Finance Ministry has nominated LGED as the accredited organization for receiving the GCF funding and the Planning unit of LGED has already started processing the necessary work to get the recognition. Besides, a project titled “Climate Resilient Infrastructure Mainstreaming (CRIM) has been prepared through KfW the availability of GCF fund.
- ◆ LGED’s planning unit has been involved in the JICA assisted project, through Planning Commission, titled “Strengthening Public Investment Management System”.

Feasibility study of a JICA assisted new project “Disaster Risk Reduction, Emergency Response and Recovery” got underway in 2014-15 FY. LGED will work alongside the Bangladesh Water Development Board and the Disaster Management Bureau in the project, aimed at enhancing disaster management efficiency in the country’s disaster prone areas. Planning unit is processing the necessary project papers.

- ◆ Many roads under the jurisdiction of LGED are getting damaged fast due to plying of vehicles with higher load capacity, than estimated during planning phase, largely due to Bangladesh’s faster rural economic growth. Taking into account this reality, the Planning commission in 2005 appointed Bangladesh University of Engineering and Technology as the consultant to revise the road design standard through technical analysis of all categories vehicles plying on the LGED earmarked roads. Planning unit of LGED, Design unit and Rural Road Improvement Project-2 are jointly coordinating the work.
- ◆ A number of bridges on the rural roads built during the decades of 60s and 70s need reconstruction as well as converting those into double lane since some of these infrastructures are unsuitable for use by heavy vehicles. The number of 100 meter long bridges either constructed or are under construction by LGED are more than one thousand while LGED has been awarded with the responsibility of building bridges having length upto 1500 meters. LGED’s Planning unit is designing a project with the help of World Bank for capacity building of the of the LGED work force in the design, construction techniques and maintenance of longer bridges as compared to those constructed at present by the department.
- ◆ A Gazette notification has been made listing the roads under Roads and Highways Department to avoid duplication in all functions of related departments following 7 joint meetings held in 2014-15 between Planning Commission, Roads and Highways Department and LGRD where it was agreed upon to issue gazette notification having the list of country’s existing roads and specifying the particular agencies regarding the ownership or responsibility of the roads. After updating the lists of roads under LGED, a similar list will be published through gazette notification mentioning the roads under the agency(LGED). Planning and maintenance unit of LGED are coordinating the job.

Design Unit

LGED's Design Unit performs the following major functions:

Preparing architectural and structural designs of infrastructures like bridge, culvert, building, market, cyclone shelter, school building, bus terminal, hospital, auditorium, Union Parishad Complex building, Model Thana, Poura Bhaban etc. and other infrastructures of the Upazila Parishads, Zila Parishads and Pourashavas;

Preparing designs of civil structures of the various departments/ directorates/ institutions of the government;

Reviewing, examining and approving the structural strength and aesthetic aspects and infrastructure designs prepared by the consultants under different projects of LGED's

Storing architectural and structural design related data of the infrastructures;

Providing necessary advice in resolving field level design-related issues and preparing the designs and drawings on ground verification;

Providing training to the field level engineers on design-drawing-construction;

Making arrangements for holding trainings, workshops and seminars on professional skill development of the engineers working in the Design Unit.

Updating manuals of RCC/PC girder bridges, Guidelines, Standards for Bridge Design in LGED, LGED Schedule of Rates and technical specifications.

Bridge Design Section

Bridge Design Section of this Unit, designs bridges either in-house or by engaging consultants. The following two tables contain information on such activities of FY2013-14.

A list of the related job accomplished during FY 2014-15 by the Design Unit is given below :

Serial No.	Infrastructure (length)	Implementing Agency	Number
1	Bridge above 500 m length	LGED	2
2	Bridge having length above 400 m but below 500 m	LGED	2
3	Bridge with a length above 300 m but below 400 m	LGED	2
4	Bridge of span above 200 m but below 300 m	LGED	4
5	Bridges above 100 m length but less than 200 m	LGED	8
6	Bridges with less than 100 m length	LGED	126
7	Box culvert	LGED	16
8	Ghat	LGED	4
9	Bridge/slope protection	LGED	7
10	Revision of previous designs	LGED	5
11	Bridge repair	LGED	1
Total =		-	177

Verification of bridge and ancillary infrastructure designs prepared by the consultants during FY 2014-15			
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Serial No.	Structure (length)	Implementing Agency	Number
1	Bridges more than 100 m length but less than 200m	LGED	2
2	Bridges less than 100 m length..	LGED	69
3	Box culverts.	LGED	2
Total =		-	73

Building Design Related Work

LGED is also involved in architectural and structural design for various building designs through its 'Building Design Section'. A brief on the performance of this Section during 2014-15 is given below

List of the buildings designed during the FY 2014-15			
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Serial No.	Infrastructure	Implementing Agency	Number
1	Bangladesh Institute of Research and Training on Applied Nutrition -BIRTAN	LGED	7
2	Upazila Complex Building Extension and Hall Room	LGED	109
3	Administrative Building, Dormitory Building, Staff Quarter, Hall Room, Chairman and UNO Quarters in the newly created Upazilas and in the river erosion affected Upazila Complexes	LGED	5
4	Upazila Muktiyoddha Complex	LGED	40
5	Freedom Fighters' Memorial, Library and Rest House		1
6	Eye Hospital	LGED	1
7	Tribal Welfare Association Building	LGED	1
8	Multipurpose Shed	LGED	1
9	Office building of the Barisal Agriculture Deptt.	LGED	1
10	Survey Institute,Rajshahi (Admin. Building)	LGED	3
11	Pourashava Office Building	Municipality	15
12	Super market/kitchen market/women entrepreneurs market,city corporation/pourashava	Zila Parishad	5
13	Rest House	Zila Parishad	20
14	Mandir (Hindu Temple)	Zila Parishad	2
Total =		-	211

Design unit also completed review and scrutiny of estimates and designs of structures, beyond the above assignment

3-D model of some buildings designed by Design Unit in FY 2014-15



LGED Superintending Engineer's office building in Barisal



BIRTAN Academic Building



BIRTAN Academic Building



Municipal Building



*Several Buildings of Bangladesh Institute of Research and Training on Applied Nutrition 1.Master plan 2.office building
3.Executive Director's Bungalow 4. Officers' Quarter 5. Dormitory*

Special importance is given on the application of Structural Analysis and Design Software in respect of designs of buildings, bridges including necessary training to the persons concerned by the Design Unit. Besides, necessary technical guidelines are provided to Executive Engineers at the district level on the preparation and submission of any bridge construction proposals.

The LGED design unit also provides need based solutions related to road designs along side the designing of bridges / culverts.

Project Monitoring & Evaluation Unit

Project Monitoring and Evaluation Unit plays a key role in the smooth and timely implementation of the programmes undertaken for the financial year as well as ensuring appropriate and optimum utilization of the fund allocated against the development projects in the Annual Development Program. This Unit furnishes, in the prescribed formats, information and reports regularly and on a priority basis as sought by different Ministries and Divisions and Development Partners. This Unit, at the same time, holds review meetings and provides all necessary assistance including offering advisory services to the Project Directors and at the field level for which they follow steadfast and effective mechanism.

Report Preparation

Responsibilities and functions of LGED's Monitoring & Evaluation Unit in report preparation :

Various reports are prepared after analyzing the data collected through the Project Directors from the field level Executive Engineers on the progress of the projects under the Annual Development Programs and are sent to the concerned Ministries, Divisions and the Development Partners as per their requirements. In addition, this Unit furnishes monthly, quarterly and annual reports to the concerned Ministries, IMED, Economic Relation Division (ERD), different Sectors of the Planning Commission, Programming Division, and the respective agencies.

The unit collects, compiles and furnishes information to the Ministry/Organization concerned as per their immediate requirement in connection with the visits to the project areas by the Administrative Ministry, Economic Relations Division, IMED, Programming Division, Planning Commission and Representatives/ Missions of the Development Partners.

Extends necessary assistance in preparing working papers for the PEC, ECNEC and DPEC meetings. The unit also furnishes necessary information in respect of preparing working papers for the purpose of holding discussion meetings between the representatives of the Development Partners/Missions and the Administrative Ministry.

Entering requisite data in the IBAS Software already installed by the Finance Ministry on the estimated and projected budget for the LGED's ongoing or new projects and forwarding those to the said Ministry is also the responsibility M & E unit.

It also prepares Project Completion Reports (PCR) of the completed projects in the prescribed formats and sends those to the IMED and the Development Partners through the respective Ministries.

Monthly Pre-Review Meeting

Prior to holding monthly ADP review meeting by the Local Government Division, a monthly preview meeting is held in the LGED with the Chief Engineer in the chair where problems are identified and necessary directives are given to address those. Threadbare discussions are also held in the meeting on project-wise monthly progress, causes of slow progress, inspection reports of the Regional Superintending Engineers, Project Directors and other review reports, expediting work progress including quality control and other important matters. Moreover, special review meetings, presided over by the Chief Engineer, LGED, are held in order to sort out problems and issues of any projects of particular importance. This Unit also regularly monitors follow-up on implementation of the decisions as taken in the meetings.

Monthly Review Meeting

Monthly progress review meetings are regularly held under the Chairmanship of the Minister/State Minister, Ministry of Local Government, Rural Development & Cooperatives/Secretary, Local Government Division on the reports furnished by LGED in the ADP formats developed by the Local Government Division and the Monitoring and Evaluation Division, with a view to underline the problems and to prescribe proper way outs. Instructions/advice are given in these meetings with regard to project planning and implementation including resolving all identified issues and the subsequent follow-up. The concerned officers are asked to take appropriate measures as per recommendations/views given by the IMED and the Planning Commission.

Review of Development Activities of LGED

A Review Meeting was held on 28 December, 2014 under the Chairmanship of Mr. Shyama Prosad Adhikari, Chief Engineer, LGED on the status of department's development projects and other activities for the year 2014-15 was participated by the Additional Chief Engineers, Superintending Engineers, Project Directors/Officers concerned Project Managers, Deputy Project Directors, Regional Superintending Engineers and Executive Engineers at field level.



Mr. Shyama Prosad Adhikari, Chief Engineer, LGED presided over the Annual Review Meeting held on 28 December 2014 in the LGED headquarters auditorium

Physical and financial progress of LGED's all projects as achieved during July-December of the fiscal year 2014-15, status of 19 projects targeted to be completed by June 2015, progress of major infrastructures implemented at the district level, list of unapproved projects, information on tree plantation, reports submitted by the different inspection teams and other important matters of LGED were tabled in the meeting. All concerned were reminded for early and speedy implementation of various programs including correction and amendment to faulty schemes identified by the inspection teams.

The Chief Engineer, LGED, and the Chairperson of the meeting Mr. Shyama Prosad Adhikari, at the very outset of his speech gratefully recalled the contribution made by the Chief Engineers of the department since its inception. He particularly paid deep tribute to the memory late Chief Engineer of LGED Mr. Kamrul Islam Siddiky for his dynamic leadership in elevating the department to the present height. He urged the LGED Engineers to uphold the institutional and professional reputation earned by the department over the years by maintaining transparency and accountability and applying skill at every stages by fulfilling their professional obligations.

He gave several directives and advices to the employees for achieving further success in the days ahead and asked them to follow the points mentioned below as the most important priority areas while discharging responsibilities:

- ◆ Completion of the schemes pledged by the Honourable Prime Minister with utmost importance and speed.

- ◆ Absorption/regularization of the temporary employees, on the basis of conditionality set by the Honourable court, subject to clear vacancy or declared vacant. A committee to be formed with 7 members to give its recommendation.
 - ◆ Taking effective step to bring down the number of pending cases through arbitration by the proposed Grievance Redress Committee that aimed at mitigation of commotion/grievances of the employees across the hierarchy of LGED.
 - ◆ Maintaining strict vigilance on the leakage of information related to tender as it is creating obstacle in maintaining compliance to the tendering method. Since LGED is ahead of other departments in the introduction of e-GP, the department, even after providing training to its own staff members, is fully capable to impart training on the subject to other stakeholders.
 - ◆ Changing mindset from the trend of higher price quoted tenders.
 - ◆ Appropriate use of mechanical roller and ensuring collection of rent as per usage.
 - ◆ Submission of information regularly through the use of software in respect to vehicles.
 - ◆ Fulltime presence of the employees concerned at the project site and to be focused on timely implementation of the project through maintaining quality.
 - ◆ Maintaining caution during the implementation of bridges with 100 meter length and beyond as well as ensuring quality and timely completion.
 - ◆ In many upazillas, survey instruments especially plane table, leveling staff etc. remain unused, under used or becoming unusable. These need to be properly maintained and its optimum utilization be ensured.
 - ◆ Maintaining official discipline and remaining obedient to the controlling officer is obligatory.
 - ◆ Maintain quality control and attach highest priority in the implementation of physical programmes is essential. There is no scope for lacuna.
- Increasing the number of inspection by the inspection teams.
- ◆ Working in close contact with the Honourable Ministers, Honourable Members of the Parliament and other public representatives.
 - ◆ Ensuring effective participation by all, maintain quality of work and optimum use of talent for taking LGED to the summit of success.

Furnishing information to the Office of the Honourable Prime Minister, Ministers and the National Parliament

Reports on the progress of schemes marked as the Honorable Prime Minister's priority, the progress on implementation of road map, tree plantation programs and other reports are prepared on the basis of information furnished by the Project Directors of the projects and the field level Executive Engineers. These reports are furnished on demand to the Ministries concerned and the Planning Commission. Annual Progress Report on the yearly activities compiled by LGED is also sent to the Local Government Division. Information containing necessary inputs are sent to the Local Government Division for the preparation of inaugural speech of the Honorable President and the budget speech of the Finance Minister in the National Parliament.

Reports are prepared on the basis of facts and figures provided by the Project Directors and the field level Executive Engineers/Upazila Engineers and are sent to the National Parliament Secretariat through the Local Government Division to facilitate consolidation of replies of the Honorable Prime Minister and the Minister for Local Government, Rural Development & Cooperatives in responses to the questions of the Members of the Parliament in the National Parliament.

Required information are furnished for preparation of the working papers of various Standing Committees of the National Assembly like Standing Committee on the Ministry of Local Government, Rural Development & Cooperatives, Standing Committee on the Ministry of Planning, Committee on Public Estimate, Government Expenditures and Committee on Public Assurance.

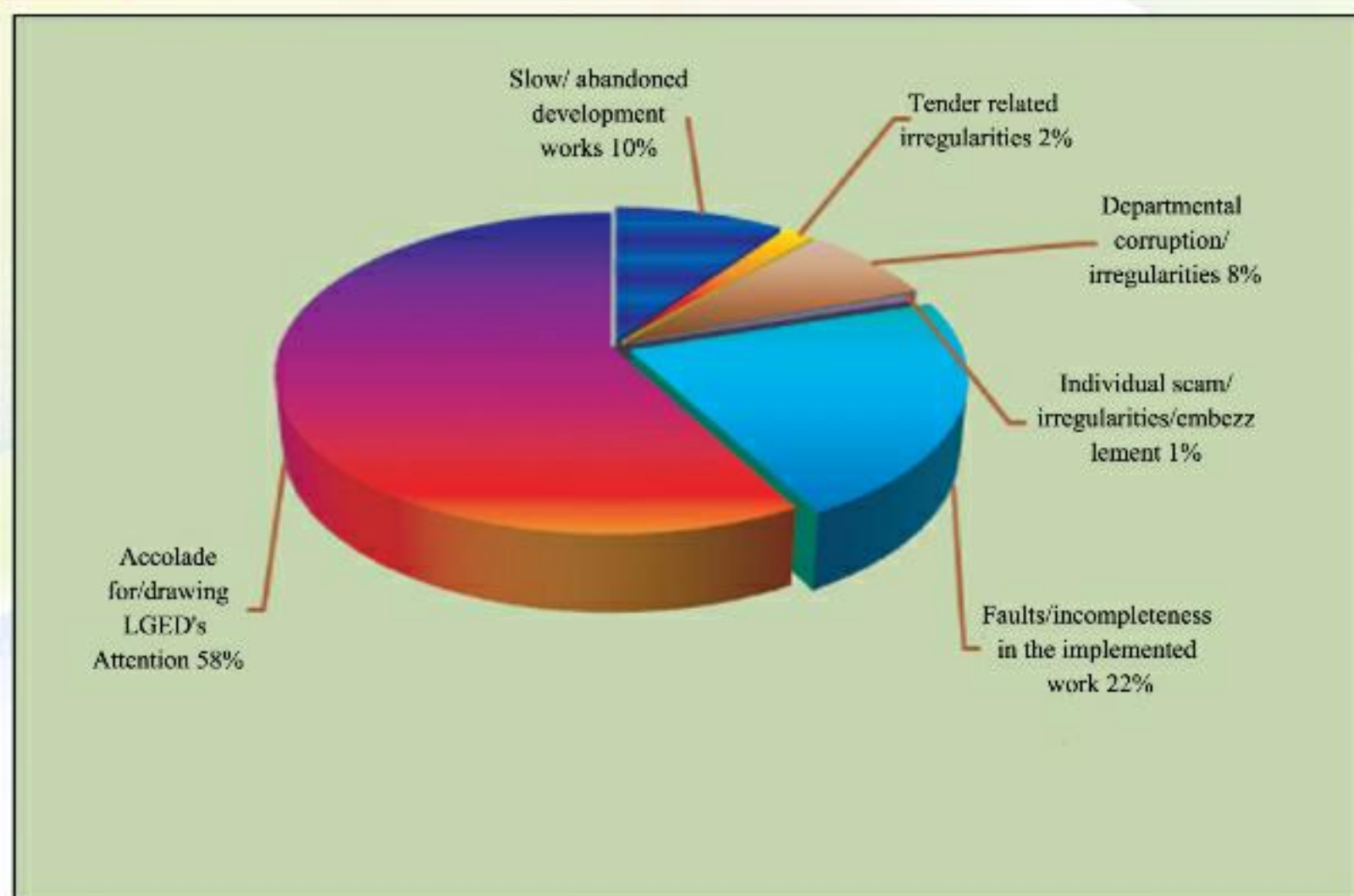
LGED's Project Monitoring & Evaluation Unit prepared replies to 591 queries raised/notices submitted in the National Parliament during 2014-15 financial year.

Review and actions taken on media reports

Any observation on LGED's development programs, reported in the media, are reviewed and the concerned officials are directed to immediately rectify the inconsistency spotted. In case of failure to correct the faults, punitive measures inevitably follow against the employees concerned and the contractors involved.

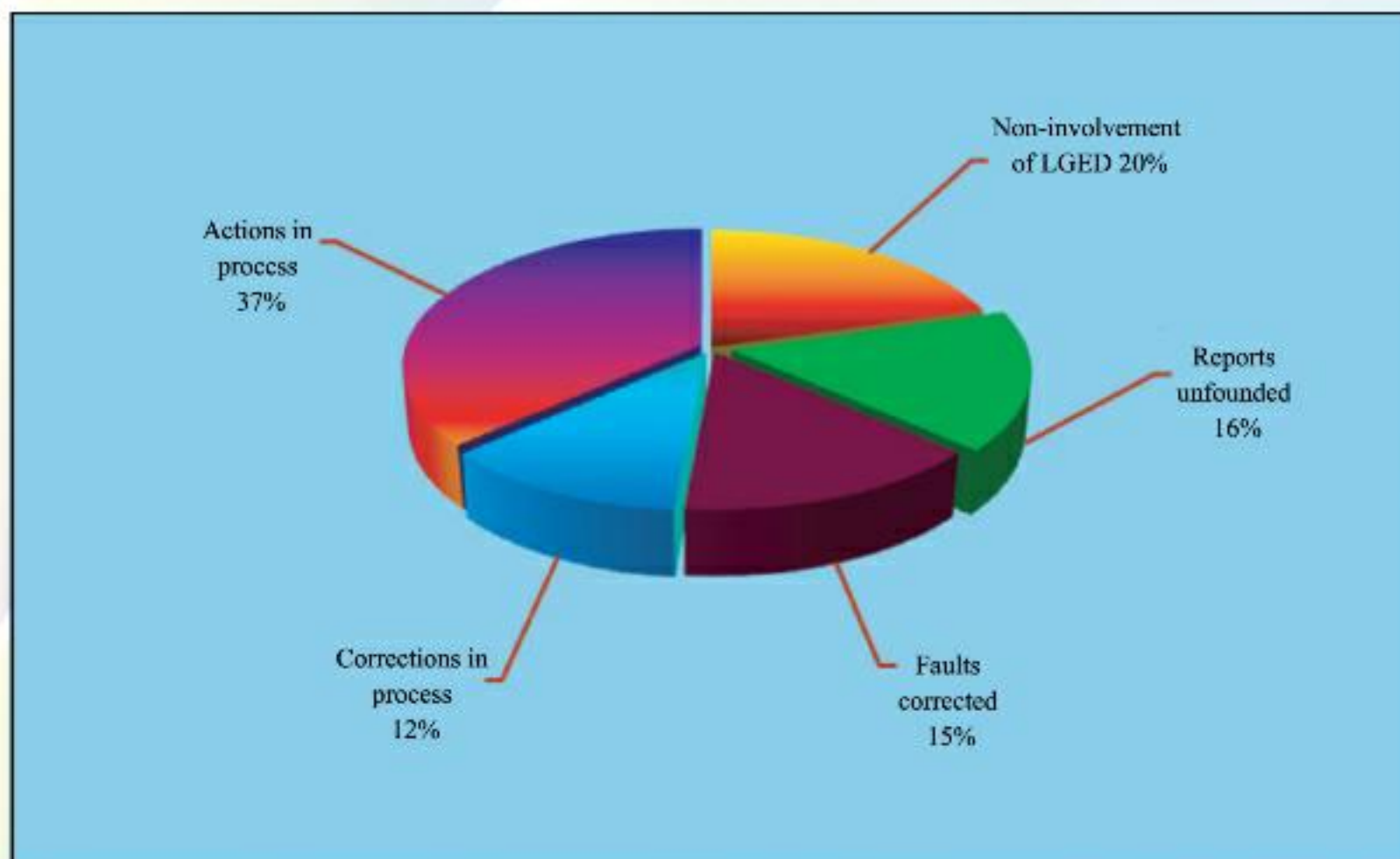
A total of 280 reports on LGED were published in the national dailies during FY 2014-15. Of them, 5 were on tender-related irregularities, 22 were on official scam/irregularities, 2 were on individual scam/irregularity/embezzlement, 62 were on faulty completion and incomplete works, 27 were on slow pace/abandoned development works and 162 were related to drawing attention/ accolade for LGEDs performance.

Pie-chart showing a comparative picture of the media reports on LGED



LGED acted promptly for authentication of the genuinity of all the above 280 reports. Proper investigations divulged that 57 of them did not involve LGED while 46 were unfounded. LGED took necessary corrective measures in 41 cases on the basis of the Newspaper reports by June 2015 while similar process is underway respect of 33 reports. Taking actions by LGED are also in process in 103 cases, which were not negative reports but attention of LGED for early solution was drawn.

Pie-chart showing measures taken by LGED on the basis of media reports



Review of reports furnished by the Inspection Teams during FY 2014-15.

Apart from the Project Directors and other officials, 24 Inspection Teams of the Local Government Division, 19 Inspection Teams formed at LGED headquarters level and the Superintending Engineers of the 14 regions also submitted their findings on field inspections of the on-going development activities with a view to evaluate timely implementation of the projects by maintaining standard and quality. Upon review of these inspection reports, instructions were issued to the field for taking necessary corrective measures while the LGED Administrative Unit, at the same time, was requested to take appropriate administrative actions against the those responsible for the irregularities/offences.

On the spot visit was paid by inspection team of the Local Government Division during the 2014-15 FY. Necessary actions were taken in pursuance of the inspection reports. The number of visits made by the LGED headquarters inspection team in the same financial year was 714 of which 314 schemes were found to be defective. Of those, amendments were made in 41 schemes in June 2015. The rest 273 are under revision and necessary correction.

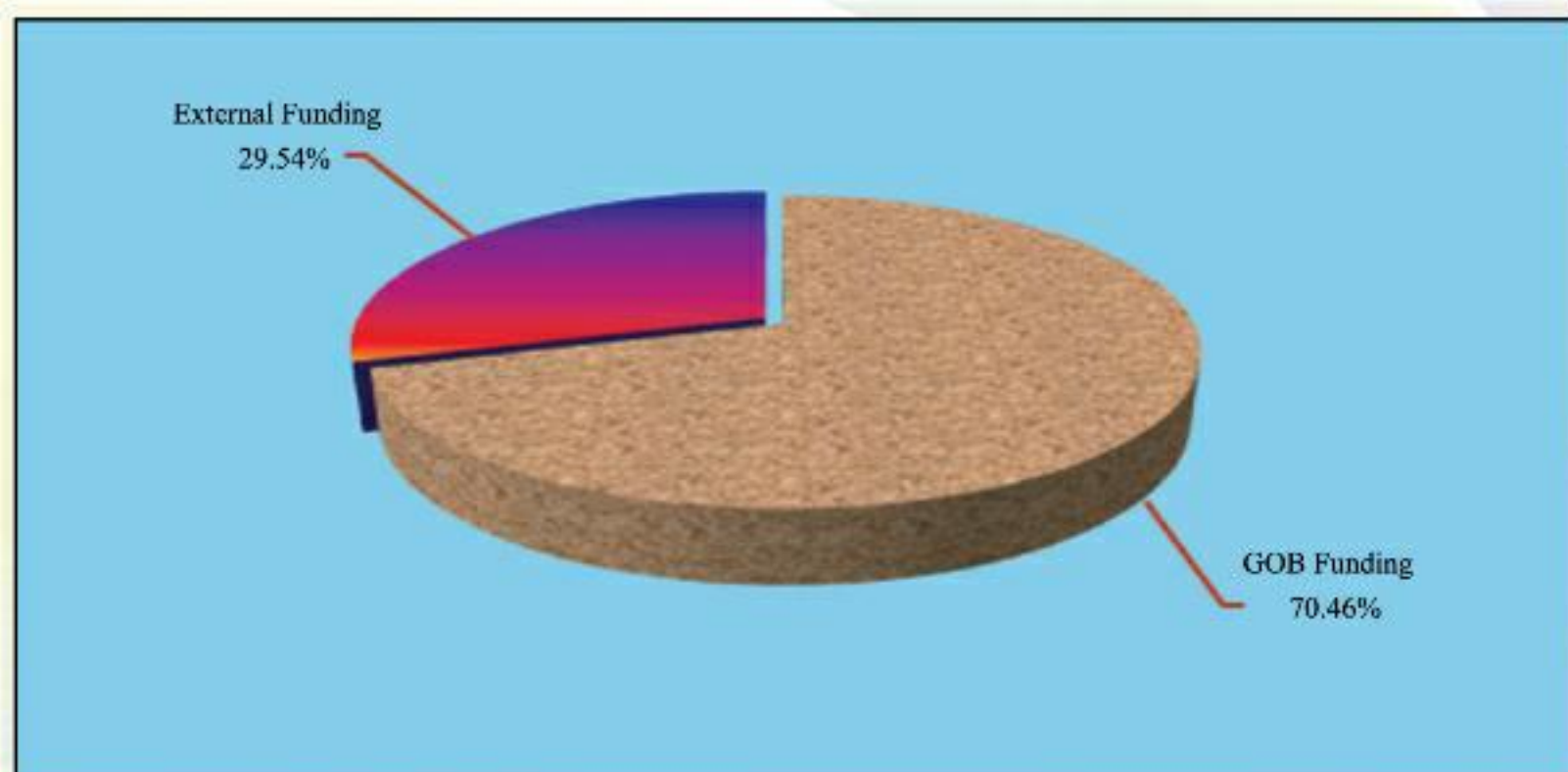
The Superintending Engineers at the regional level made physical inspections of 865 development schemes during FY 2014-15 and identified 263 as defective. Most of the defective ones have already been corrected under the close monitoring of the Superintending Engineers and the remaining schemes are now undergoing corrective process.

The Project Directors of different development projects visited 691 development schemes during this financial year and identified 263 schemes as faulty. Corrective measures in all the defective cases are underway.

Implementation of physical programs during FY 2013-14

LGED has implemented 101 projects as per the allocations made in the Annual Development Program during fiscal year 2014-15 which include 71 in the Rural Development and Institutional Sector, 24 in the Physical Planning, Water Supply and Housing Sector; 3 in Agriculture and 3 in Transport Sectors. Programs of another 28 projects approved under Annual Development Program of other Ministries and 3 programs under revenue allocations have also been implemented by LGED during this fiscal year. Procurement processes of all such programs were carried out strictly adhering to the provisions of The Public Procurement Act, 2006 and The Public Procurement Rules, 2008 (PPR-2008). Important information like allocations, progress, expenditures of the projects implemented by the LGED during FY 2014-15 is given below in the Pie-charts and the Tables:

Pie-chart showing allocations of all projects of the Local Government Division implemented by LGED during FY 2014-15

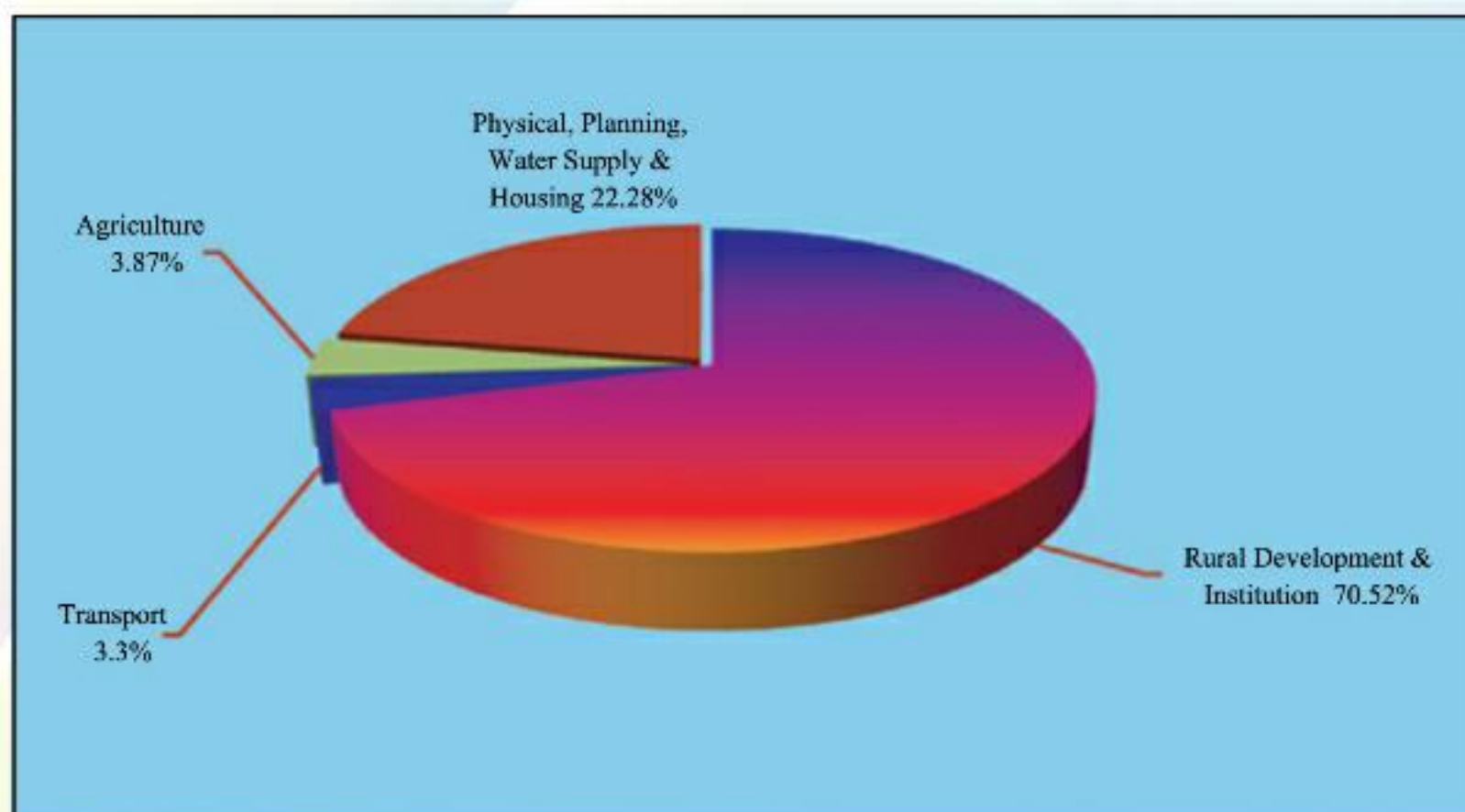


Sector wise progress of LGED under Local Government Division in FY 2014 -15

(Taka in million)

Sl. No.	Sector	Number of projects	Fiscal year 2013 -2014			
			Allocation	Fund released	Expenditures	Physical progress Achieved
(1)	Rural Development and Institution	71	58,823.4	58,724.6 (99.83%)	58,682.1 (99.76%)	99.91%
(2)	Physical Planning, Water Supply and Housing	24	15,874.7	15,549.2 (98%)	15,382.9 (97%)	97.62%
(3)	Agriculture	3	2,673.6	2,673.6 (100%)	2,672.9 (99.97%)	100%
(4)	Transport	3	2,300.0	2,300.0 (100%)	2,298.3 (99.93%)	100%
Total (1+2+3+4)		101	79,671.7	79,247.4 (99.47%)	79,036.2 (99.20%)	99.46%

Pie-chart showing sector-wise expenditures of 101 projects of FY 2014-15



Progress achieved in physical works and fund utilization of the projects of the Local Government Division under the Annual Development Program of FY 2014-15

Sl. No.	Project Code - Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
Sector : Rural Development & Rural Institution						
1	6570-Rural Infrastructure Development (Public Priority Rural Communication & Rural Market Development & Rehabilitation) Project : Part - II. (109136/2005 - 06 to 2015-16)	900.00	899.99	100%	100%	GoB
2	5013-Construction of Newly Created & River Eroded Upazila Bhaban Project. (18855/2005 - 06 to December/15)	220.00	219.99	100%	99.999%	GoB
3	6080 - Greater Rajshahi Division Integrated Rural Development Project (1st Revised) (20876/2006 - 07 to 2014-15)	35.9	35.12	100%	98%	IDB
4	8115-Project for Improvement of Rural Roads & Hat - Bazars Infrastructure on Priority Basis. (52500/2008-09 to 2014-15)	750.0	749.28	100%	99.90%	GoB

Sl. No.	Project Code - Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
5	8048-Union Road & Other Infrastructure Development Project : Dhaka, Narayangonj, Munshigonj, Gazipur, Narshingdi & Manikgonj Districts. (29615/2008 - 09 to 2014-15)	450.00	449.99	100%	99.999%	GoB
6	8046 - Rural Infrastructure Development Project (Khulna, Bagerhat & Satkhira District). (19079/2008 - 09 to 2015-16)	300.00	299.62	100%	99.88%	GoB
7	8039-Rural Roads & Market Infrastructure Development Project : Greater Sylhet District. (21434/2008 - 09 to 2014-15)	80.00	79.95	100%	99.94%	GoB
8	8089 -Union Parishad Connecting Road Improvement Project (2nd Phase). (31277/2008 - 09 to 2014 -15)	550.00	549.51	100%	99.91%	GoB
9	8180 - Greater Noakhali Rural Infrastructure Development Project. (30314/2008 - 09 to 2014 -15)	328.8	328.79	100%	100%	GoB
10	8211-Emergency 2007 Cyclone Recovery and Restoration Project (ECRRP). (195170/August/08to December/17)	1800.00	1784.94	99.45%	99.16%	IDA, KfW
11	8230 - Construction of Union Connecting Road Infrastructure Development Project: Greater Mymensingh District. (47847.50/May/09 to June/16)	650.00	649.99	100%	99.999%	GoB
12	5500 - Greater Faridpur Rural Infrastructure Development Project. (171000/2009-10 to 2018-19)	1320.00	1319.92	100%	99.99%	GoB
13	5550 - Rural Communication & Hat-bazar Development Project in Barisal Division (Barisal, Pirojpur, Bhola & Jhalakathi districts). (47171/2009 -10 to 2015-16)	800.00	799.97	100.0%	100%	GoB
14	5590 - Improvement of Rural Roads, Bridges/ Culverts & Other Infrastructure of Backward Upazilas of Northern - western Region. (75094/January/10 to June/15)	1750.00	1749.95	100%	99.998%	GoB
15	8241- Important Rural Infrastructure Development Project on Priority Basis. (489284/March/10 to December/15)	10085.6	10085.6	100%	100%	GoB

Sl. No.	Project Code - Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
16	8121- Union Connecting Road & Infrastructure Development Project: Greater Chittagong (Chittagong & Cox'sbazar) District. (35856/March/2010 to 2015 -16)	600.00	599.98	100%	99.998%	GoB
17	8070 - Construction of Large Bridges on Upazila and Union Roads Project. (140600/February/10 to June/15)	2300.00	2299.96	100%	99.999%	GoB
18	8081- South - West Bangladesh Rural Infrastructure Development Project. (168815/01/01/10 to 31/12/15)	3800.00	3784.48	99.59%	99.59%	JICA
19	5660 - Union Infrastructure Development (Khulna, Bagerhat & Sathkhira District) Project. (30277/May/10 to 2015 - 16)	300.00	299.98	100%	99.996%	GoB
20	5670 - Greater Rangpur-Dinajpur Districts Rural Communication & other Infrastructure Development Project. (55592/July/2010 to 2014 - 15)	1150.00	1149.99	100%	99.999%	GoB
21	5680 - Greater Comilla Rural Infrastructure Development Project. (19731.9/2010 -11 to 2014 -15)	534.00	5339.62	100%	99.99%	GoB
22	5700- Greater Faridpur Rural Infrastructure Development Project (2nd Phase). (149000/2010 - 11 to 2018-19)	1450.00	1449.96	100%	99.998%	GoB
23	5710 - Construction of bridges on Brammaputra river under Islampur Upazila of Jamalpur District. (20949.54/August/10 to 2015 - 16)	1042.3	1042.29	100%	100%	GoB
24	5016 - Rehabilitation of Ailaaffected Rural Infrastructre Project. (15100/January/11 to June/2015)	690.3	688.73	98%	99.77%	GoB
25	5012- Rural Infrastructure Development Project : Greater Dhaka, Tangail & Kishoreganj district. (48495.30/ March/2011 to 2014 - 15)	700.00	699.93	100%	99.99%	GoB
26	5017- Greater Jessore District Infrastructure Development Project (Jessore, Jhenaida, Magura & Narail Districts). (43820/July/2011 to 2015 - 16)	450.00	449.99	100%	100%	GoB
27	5019-Sustainable Rural Infrastructure Improvement Project (SRIIP). (82649/01-01-2011 to 2015 - 16)	2980.1	2978.93	100%	99.96%	ADB KFW JFPR

Sl. No.	Project Code - Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
28	5018 - Upazila Complex Bhaban Expanded Project. (119934/April/11 to 2016 - 17)	980.00	979.18	100%	99.92%	GoB
29	5840 - Widening and Improvement Barguna -Betagi-Niamoti-Bakerganj and Amtoli - Taltali-Sonakata Road. (10653/2011 - 12 to June/15)	615.00	614.31	100%	99.89%	GoB
30	5091- Improvement of Bhangura - Naogaon GCM Road under Bhangura Upazila of Pabna District. (9087/2011 - 12 to December/16)	250.00	250.00	100%	100%	GoB
31	5790 - Sylhet Division Rural Infrastructure Improvement Project. (49147/2011-12 to December/16)	111.00	1107.86	100%	99.81%	GoB
32	5800-Construction of Union Parishad Complex Bhaban Project (Phase - 2). (78000/2011 - 12 to 2016-17)	1890.2	1890.20	100%	100%	GoB
33	5045- Greater Kushtia District Infrastructure Development Project (Kushtia, Chuadanga & Meherpur Districts). (34033/January/12 to 2015 - 16)	550.00	549.98	100%	99.997%	GoB
34	5046 -Important Rural Infrastructure Development Project. (63193/2012 - 13 to 2015 - 16)	1000.00	999.95	100%	99.99%	GoB
35	5047 -WFP Assisted Enhancing Resilience to Disaster and the Effect of Climate Change. (103800/(January/12 to 31/12/2016)	779.40	772.30	99.09%	99.09%	WFP
36	5062-Hydrological and Morphological Study, EIA Study, Preparation of Detailed Design & Bidding Document for Construction of Two Large Bridge over Kachipara Karkhana River & Pandop paira River of Patuakhali & Barisal District.(154/October/12 to June/15)	0.80	0.80	100%	100%	GoB
37	5054- Haor Infrastructure and Livelihood Improvement Project (HILIP). (107632/January/12 to 2018 - 19)	1740.00	1733.24	100%	99.61%	IFAD STF
38	5057-Rural Transport Improvement Project - 2 (RTIP-2). (334305/2012 - 13 to 2016-17)	3830.00	3829.49	100%	99.99%	IDA
39	5058 - Coastal Climate Resilient Infrastructure Improvement Project. (123000/January/13 to December/18)	1350.00	1347.00	100%	99.78%	ADB, IFAD, KfW

Sl. No.	Project Code - Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
40	5063 - Construction of submargible road in Haor area of Mithamine and Austagram Upazila under Kishoregonj District. (2452/January/13 to June/2015)	95.20	95.2	100%	100%	GoB
41	5064 - Construction of 341m PC Girder Bridge on Dhaleshori River of Austagram Upazila under Kishoregonj District. (4183.26/January/13 to 2014 - 15)	312.60	312.60	100%	100%	GoB
42	5069 - Rural Infrastructure Development Project Connecting Begum Rokeya Memorial Center. (1700/January/13 to 2014 - 15)	105.00	105.00	100%	100%	GoB
43	5073-Northern Bangladesh Integrated Development Project. (270594/March/2013 to 2018 - 19)	922.50	916.77	100%	99.38%	JICA
44	5074- Improvement of important road at Nachole Upazila under Chapai Nawabgonj District. (2079/01/01/13 to 2014 - 15)	157.50	157.50	100%	100%	GoB
45	5082 Construction of Bridge on Chandpur canal near of Baliajuri GC under Madargonj Upazila, Jamalpur District. (1537/January/13 to June/15)	81.00	80.90	100%	99.88%	GoB
46	5084 -Second Rural Employment and Road Maintenance Program (110200/2013 - 14 to 2016 -17)	2450.00	2382.33	100%	97.24%	EU
47	Barisal Division Rural Infrastructure Improvement Project. (63800/2013 - 14 to 2017-18)	662.50	622.29	100%	99.97%	GoB
48	Bangladesh Agriculture Infrastructure Development Project. (14260/2013 - 14 to 2016-17)	78.80	78.69	100%	99.86%	USAID
49	Construction of 950m PC Girder Bridge on Dharola River in Fhulbari Upazila of Kurigram District. (22719/2013 - 14 to 2016-17)	200.00	199.99	100%	99.995%	GoB
50	Feasibility Study Design of 4 (four) large Bridge on Rural Roads under Sylhet Division. (157/May/2013 to December/2014)	5.00	4.49	100%	89.80%	GoB
51	Greater Noakhali (Noakhali, Feni & Laxmipur District) Rural Infrastructure Development Project -2. (45000/2013 - 14 to 2017 - 18)	537.50	537.50	100%	100%	GoB

Sl. No.	Project Code - Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
52	5102 - Construction of 650m long Pre-Stressed Girder Bridge with RCC Deck on Kalapara - Baliatali - Gangamati Road over Barobaliatali Andarmanik River under Kalapara Upazila, Patuakhali District. (12541/2013 - 14 to 2015-16)	2.0	1.98	99%	99%	GoB
53	5093 - Rangpur Division Rural Infrastructure Development Project. (70000/2013 - 14 to 2017-18)	850.00	850.00	100%	100%	GoB
54	5094 - Construction of 1490m long Pre-Stressed Concrete Girder Bridge over Tista River on Panchpir Bazar Chilmari Upazila Headquarter under Sundarganj Upazila of Gaibandha District. (63000/October/2013 to 2016 -17)	75.00	74.99	100%	100%	SFD
55	5099 - Construction of 520.60m long Bridge over Dhaleswari River on Nagarpur-Mirzapur via Mokna Upazila Road under Nagarpur Upazila of Tangail District. (7556/2013 - 14 to 2016 - 17)	225.0	224.99	100%	99.999%	GoB
56	5095 - Feasibility Study in Term of Hydrological and Morphological Study, Environmental Impact Assessment (EIA) including Topographical Survey & Design of 27 nos Important Large Bridges in some selected districts Projects. (860/01/10/13 to June/2015)	80.0	79.93	100%	99.92%	GoB
57	5106- Greater Mymensing Rural Infrastructure Development Project (44442/January/14 to 2017 - 18)	444.40	444.39	100%	100%	GoB
58	5107- Construction of 4 nos. Bridges under Dewanganj and Bakshiganj Upazila of Jamalpur Distruct. (15179/January/14 to December/16)	146.4	146.31	100%	99.94%	GoB
59	5105- Construction of Bridge/Culvert on Rural Road under Shibchar Upazila of Madaripur District. (2311/01/10/13 to 30/06/15)	206.10	206.06	100%	99.98%	GoB

Sl. No.	Project Code - Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
60	5108- Improvement of road from Dariapur via 546m 2nd Mahananda Bridge (Under Construction), Morapagla of Sundarpur Union, Padma Embankment of Shibgonj, Durlovpur under Chapainawabgonj District. (2347/March/14 to September/15)	77.50	77.50	100%	100%	GoB
61	5116-Development of Infrastructure of Madarganj & Melandah Upazila, Dist. Jamalpur. (1660.52/2014 -15 to 2015-16)	52.50	52.50	100%	100%	GoB
62	5117 - Construction of 6 nos Bridge/Culvert & Improvement of 6 nos Roads under Mehendigonj & Hizla Upazila, District : Barisal. (1848.8/2014 -15 to 2015-16)	37.50	37.50	100%	100%	GoB
63	5121 - Baliadangi, Horipur & Ranisingkail Upazila under Thakurgaon District Rural Infrastructure Development Project. (1900/2014 -15 to 2015-16)	60.00	60.00	100%	100%	GoB
64	5128- Haor Flood Management and Livelihood Improvement Project. (88000.64/July 2014 to June 2022)	188.00	179.36	96%	95.40%	JICA
65	5119- Rural Infrastructure Development Project in Sadar Dakhin & Nangalkot Upazila Under Comilla District. (1529/July 2014 to June 2016)	110.00	110.00	100%	100%	GoB
66	5122- Rural Infrastructure Development Project (Comilla, B-Baria & Chandpur District). (56410.74/July 2014 to June 2019)	100.00	99.90	100%	99.90%	GoB
67	Construction of 140m PC Girder Bridge and 140m viaduct over Chitra River at old Ferryghat in Narail. (3613/July/2014 to June/2016)	10.00	9.80	100%	98%	GoB
68	Climate Change Adaptation Project (CCAP). (14100/July 2014 to June 2016)	386.70	386.18	100%	99.87%	DANIDA

Sl. No.	Project Code – Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
69	Construction of Important 9 Bridges Project. (30561.25/January/2015 to December/2017)	2.00	1.97	100%	98.30%	GoB
70	Construction of Multipurpose Disaster Shelter Project. (293500/01/01/15 to 31/12/21)	50.20	50.19	100%	100%	WB
TA Project:						
71	Project Design Advance (PDA) for Results Based Rural Connectivity. (1965.45/January/2015 to December/2016)	.10	.075	100%	75%	ADB
Sub-total (1-71) :		588234.00	586821.27	100%	99.76%	
Sector : Physical, Planning, Water Supply & Housing (PPWS & H)						
72	5085- Upazila Towns Infrastructure Development Project. (19674/2004 -05 to 2014-15)	180.60	173.83	96%	96%	GoB
73	5530 - Urban Partnership for Poverty Reduction project. (81986.68/2007 - 08 to August/15)	1032.10	1031.14	100%	99.91%	UNDP & DFID
74	8120 - Urban Governance and Infrastructure Improvement Project-II. (124800/01/01/09 to June/2015)	3136.60	3136.38	100%	99.99%	ADB, KfW & GTZ
75	5770 - Construction of loop (Shaidabad side) of Khilgaon Flyover Project. (7463/October/10 to December/15)	187.50	187.49	100%	99.99%	GoB
76	5780 Important 19 (Nineteen) Paurashava Infrastructure Development Project. (52329/January/11 to December/15)	1184.60	1184.55	100%	99.996%	GoB
77	5022 Important Urban Infrastructure Development Project. (125882.27/January/11 to June/16)	2400.0	2399.97	100%	99.999%	GoB
78	5027- Construction to Flyover Bridge in Dhaka City (Mogbazar Mouchak (Integrated) Flyover). (77270/January/11 to December/15)	2050.0	2049.76	100%	99.99%	SFD & OFID
79	5400 - City Region Development Project. (139598/July/11 to December/16)	2600.00	2600.0	100%	100%	ADB KfW
80	5880 - Rehabilitation of Narashunda River of Kishoreganj District and Development of Adjacent Area of Kishoreganj Pourashava. (11085.25/January/12 to June/15)	220.0	220.0	100%	100%	GoB

Sl. No.	Project Code - Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
81	5890 - Enhancement of Physical Facilities of Existing Engineering & Survey Institute, Rajshahi. (2401/2011 -12 to 2014-15)	50.00	50.00	100%	100%	GoB
82	Construction of Cleaner's Colony of Dhaka City Corporation. (19000/January/13 to June/17)	50.00	50.00	100%	100%	GoB
83	Feasibility Study in Term of Hydrological and Morphological Study of Bridge over Sitalakkha River in Narayanganj City Corporation Area. (197/October/13 to December/14)	14.70	14.56	100%	99.03%	GoB
84	Development of Shakuni Lake and Poura Park of Madaripur District. (2050/22/10/13 to June /15)	75.0	75.0	100%	100%	GoB
85	Coastal Towns Infrastructure Development Project. (87476/January/14 to May/20)	278.5	278.49	100%	100%	ADB
86	Bhola Pourashava Infrastructure Development Project. (1995/November/13 to June/16)	82.50	82.50	100%	100%	GoB
87	Bank Protection and re-excavation of Bannai Khal of Sujanagar Pourashava and Development of Pourashava Infrastructure. (1485/18/11/13 to June / 2016)	60.00	59.95	100%	99.92%	GoB
88	Municipal Governance and Services Project. (247093/January/14 to December/19)	1455.30	1125.70	85%	77%	WB
89	Benapole Pourashava Infrastructure Improvement Project. (2146/January/14 to June/16)	65.60	65.60	100%	100%	GoB
90	Third Urban Governance and Infrastructure Improvement (Sector) Project (UGIIP-III). (260048/July/14 to June/20)	254.0	253.40	100%	99.76%	ADB, OFID
91	City Governance Project. (294300/July/14 to June/20)	338.00	184.99	55%	55%	JICA
92	Preparation of Action Area Plan for Narayanganj and Gazipur City Corporation. (717.10/January/2014 to June/2016)	5.00	5.00	100%	100%	GoB
TA Project						
93	5078-Project Design Advance (PDA) Project for Coastal Towns Infrastructure Improvement Project (CTIIP). (3494/01/05/13 to 30/04/18)	120.60	120.59	100%	99.99%	ADB

Sl. No.	Project Code-Project Name (Project Cost / Period)	RADP Allocation (Taka in Million)	Expenditure (Taka in Million)	Progress		Source of Funding
				Physical	Financial	
94	5083-Technical Assistance for Transit Oriented Development and Improved Traffic Management in Tong-Gazipur Poura Area (Proposed Gazipur City Corporation). (1027/01/02/13 to 31/01/15)	.10	0.00	0%	0%	ADB
95	Project Preparatory Technical Assistance (PPTA) for Preparing Third Urban Governance and Infrastructure Improvement (Sector) Project (1245/May/2013 to October/14)	34.00	34.00	100%	100%	ADB
Sub-Total (72-95) :		158747.00	153828.91	97.62%	96.90%	
Sector: Agriculture (Sub -sector: Irrigation)						
96	5370- Small Scale Water Resources Development Project in Greater Mymensingh, Sylhet and Faridpur Areas. (55750/2007-08 to December/15)	1260.00	1259.93	100%	99.99%	JBIC, JICA
97	8116 - Participatory Small Scale Water Resources Sector Project. (80521/January/10 to 2016 -17)	1308.50	1307.85	100%	99.95%	ADB, IFAD
TA Project						
98	5072-TA Project Capacity Development Project for Participatory Water Resources Management Through Integrated Rural Development. (5685/September/12 to September/17)	105.10	105.10	100%	100%	JICA
Sub -Total (96-98) :		26736.00	26728.80	100%	99.97%	
Sector : Transportation						
99	5050 - Public Priority Upazila Road Development Project. (49666/2004 -05 to 2014-15)	508.80	508.74	100%	99.99%	GoB
100	5070 - Upazila Road Development Project. (53900/2004-05 to 2015-16)	750.00	750.00	100%	100%	GoB
101	8240-Construction/Reconstruction of Upazila & Union Roads, Bridges/ Culverts (Transferred from RHD.) (54500/1/1/09 to 30/06/17)	1041.20	1039.58	100%	99.84%	GoB
Sub -Total (99-101) :		2300.00	2298.32	100%	99.93%	
Total (1-101) :		79671.70	79036.22	99.46%	99.20%	

Major components of rural infrastructures implemented by LGED during FY 2014-15 under the Rural Development & Institution Sector, Agriculture Sector and Transport Sector

Serial No.	Major components	Physical program	Expenditure (Taka in Million)
1	Construction of Upazila road	1,393 km.	8452.6
2	Construction of Union road	1,332 km.	6422.6
3	Construction of Village road	3,265 km.	16383.0
4	Construction of bridges/culverts on Upazila road	13,325 m.	7337.1
5	Construction of bridges/culverts on Union and Village road	15,675m.	5994.1
6	Construction of Upazila Complex Building	45 nos.	959.5
7	Construction of Union Parishad Complex Building	230 nos.	1880.7
8	Improvement of growth centers	85 nos.	302.3
9	Improvement of haat-markets	93 nos.	454.2
10	Construction of Women Market Section	13 nos.	27.5
11	Construction of jetty	35 nos.	72.7
12	Tree plantation	334 km	54.4
13	Construction of cyclone shelter	66 nos.	893.1
14	Rehabilitation of cyclone shelter	226 (34%) nos.	551.5
15	Small scale water resources development	85,909 hectares.	2065.5
16	Maintenance of paved road (Development project head)	2,574 km.	4275.0
Total		-	56,125.8



547 meter long "Sheikh Hasina Bridge" over the Mahananda river in Chapawabganj sadar upazilla



Suruj GC-Dhalapara GC road, Kalihati, Tangail



Gabtoli Government Primary School cum Cyclone Shelter, Ashashuni, Satkhira



Salnar khal sub project, Fulbaria, Mymensingh



Parnanduali Government Primary School



Newly built LGED Superintending Engineer's office, Patuakhali Region

LGED's involvement in the development activities of other Ministries

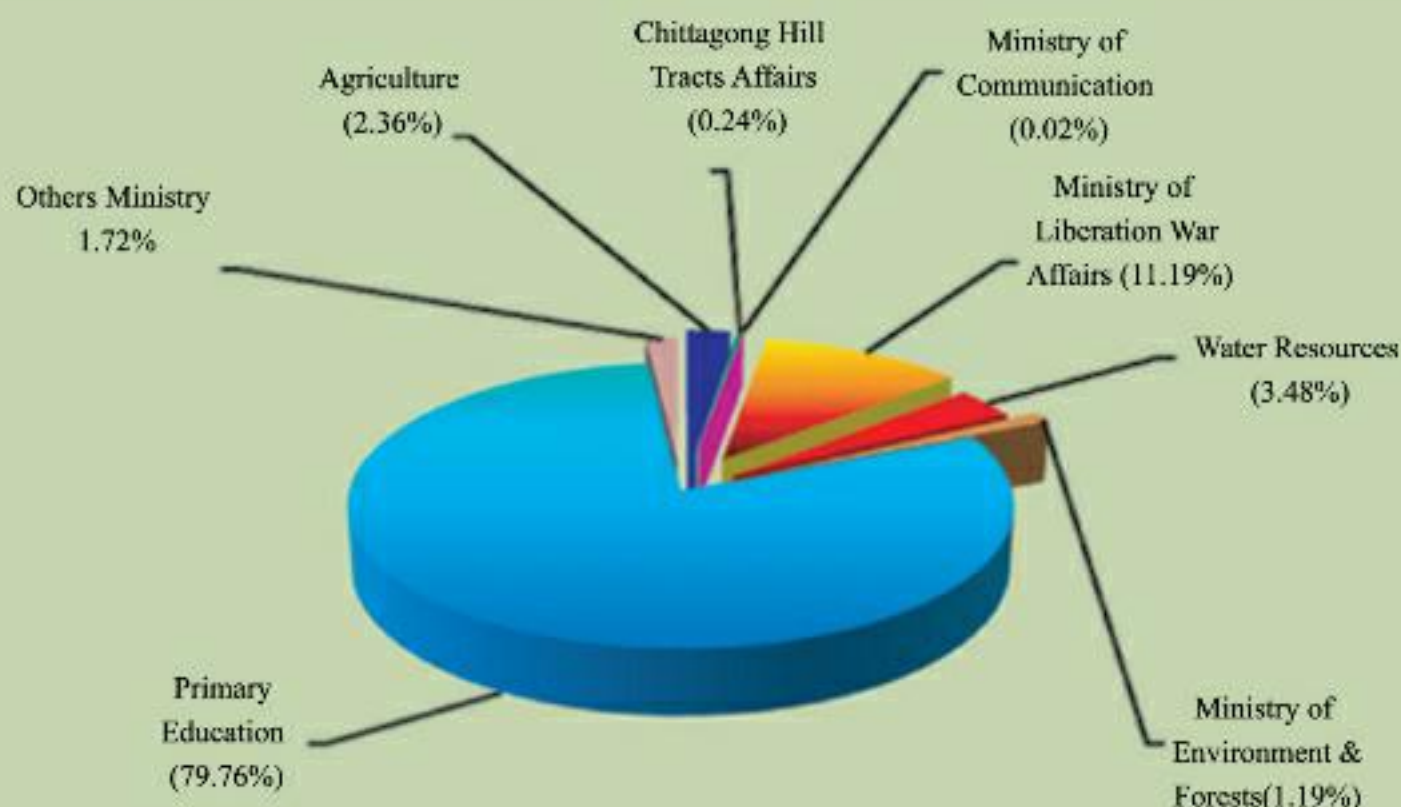
Schemes implemented by LGED during 2014-15 financial year included one for Agriculture Ministry, one for Water Resources Ministry, 5 for Environment and Forest Ministry, three related to Ministry of Liberation War Affairs, one for Chittagong Hill Tracts Affairs Ministry, one for Communication Ministry while five projects implemented were for the Ministry of Primary and Mass Education. Besides, 11 programmes under various Ministries that brings the total schemes to a total of 28 involving 18558.5 million taka allocation while the expenditure against these projects stood at 16821.6 million taka which is 90.64 percent of the total allocation. Of the 28 projects, 24 were financed by the Government of Bangladesh while the rest four were funded by overseas sources.

Allocation and Expenditures against the schemes of other ministries having LGED's involvement in 2014-15

(Taka in million)

Serial No.	Sector/Ministry	Number of projects	Fiscal Year 2013-14			Physical progress
			Allocation	Fund released	Expenditure	
(1)	Agriculture	1	400.00	399.9 (99.99%)	397.8 (99.45%)	100%
(2)	Rural Development & Institution (Ministry of Chittagong Hill Tracts Affairs)	1	43.70	43.7 (100%)	39.9 (91.30%)	98%
(3)	Transport (Ministry of Communication)	1	712.2	3.2 (0.45%)	3.2 (0.45%)	0.45%
(4)	Ministry of Liberation War Affairs	3	1900.00	1886.4 (99.28%)	1881.5 (99%)	99%
(5)	Water Resources	1	590.0	590.0 (100%)	586.1 (99.34%)	100%
(6)	Ministry of Environment & Forests	5	291.5	215.8 (74.03%)	199.7 (68.50%)	87%
(7)	Ministry of Primary and Mass Education	5	14053.4	14014.0 (99.71%)	13416.8 (95.47%)	99%
(8)	Other Ministries	11	567.8	332.6 (58.58%)	286.7 (50.49%)	63%
Total		28	18558.5	17485.5 (94.21%)	16811.7 (90.64%)	94%

Pie-chart showing expenditures incurred by LGED against the projects of other Ministries under 8 Sectors in 2014-15 FY.



Highlights on progress of projects of other Ministries implemented by LGED during FY 2014-15

(Taka in million)

Sl. No.	Name of project (Project Cost/Project period)	Allocation	Expenditure	Progress		Source of funding
				Physical	Financial	
Sector: Agriculture						
Sub-sector: Crop						
1	Construction of Rubber Dams in Small & Medium Rivers for Increasing of Food Production Project. (2501.011/2009-10 to 2015-16)	4000.00	3977.90	100%	99.45%	GOB
Sector : Water Resources						
2	Char Development & SettlementProject-4 (CDSP-IV) (LGED part) (2544.037/January 2011 to December 2016)	5900.00	5860.51	100%	99.33%	IFAD, Netharlands
Ministry: Ministry of Environment & Forests						
3	Climate Resilient Infrastructure Improvement in Selected Vulnerable Coastal Areas of Bangladesh. (249.90/October 2012 to June 2014)	624.64	585.20	100%	94%	GOB
4	Climate Resilient Infrastructure Improvement in Selected Vulnerable Coastal Areas of Bangladesh (2nd Phase) (100.00/January 2014 toJune 2015)	750.00	247.00	81%	33%	GOB
5	Development of Barriage cumroads slope protection under Bhandaria Upazila (100.00/May 2014 to June 2015)	1000.00	749.50	85%	75%	GOB

Sl. No.	Name of project (Project Cost/Project period)	Allocation	Expenditure	Progress		Source of funding
				Physical	Financial	
6	Improvement of Islampur - Gutail Road and Slope Protection on Embankment of Baliadaha River. (38.00/July 2013toJune 2015)	290.26	165.00	68%	57%	GOB
7	Climate Change Mitigation Rural Infrastructure Development Project, District: Perojpur. (100.00/October 2014to June 2016)	250.00	250.00	100%	100%	GOB
Sub-total (3-7)		2914.90	1996.70	87%	68%	
Ministry of Liberation War Affairs						
8	Construction of Monument of Liberation War Project. (229.685/January 2011 to June 2015)	539.00	381.93	75%	71%	GOB
9	Construction of Upazila Muktizodha Complex Bhaban Project. (10785.10)July 2012 to June 2016)	12961.00	12956.48	99.90%	100%	GOB
10	Housing for Landless & Under Privileged Muktizodhas Project. (2279.70/ January 2012 to June 2016)	5500.00	5476.70	100%	100%	GOB
Sub-total (8-10)		19000.00	18815.11	99%	99%	
Sector: Rural Development & Institution						
Organization : Chittagong Hill Tracts Development Board						
11	Chittagong Hill Tracts Development Project PhaseII (Rural roads component) (2404.00/July 2011 to June 2018)	437.00	399.33	98%	91%	ADB
Sector: Transport						
12	Greater Dhaka Sustainable Urban Transport Project (2345.70/December 2012 to December 2016)	7122.00	31.60	0.44%	0.44%	IFAD, Netherlands
Sector: Ministry of Power, Energy & Mineral Resources						
13	Construction of Khulna Coal Based Power Plant Connecting Road (542.40/January 2014 to December 2015)	1400.00	750.00	78%	54%	GOB
Sector: Education & Religion						
Ministry of Primary and Mass Education						
14	Reconstruction & Repair of Govt. Primary School (2nd Phase) (1392.30/2006 -07 to 2015-16)	5379.92	5354.02	99.52%	99.52%	GOB
15	Establishment of 12 Primary Teacher's Training Institute (PTI) (2587.8 0/January 2011 to June 2015)	4465.00	4405.96	99%	99%	GOB
16	3 rd Primary Education Development Program (PEDP III) (60840.918/July 2011 to June 2016)	106458.74	100910.12	99%	95%	ADB, IDA, NORAD, EC, SIDA, CIDA, JICA, UNICEF, Netherlands AUS Aid
17	Establishment of 1500 New Primary School Building in Unschooled Area (8386.751/July 2011 to June 2015)	14830.00	14426.11	99%	97%	GOB
18	Primary Education Development Project (IDB) (1693.30/January 2012 to June 2015)	9400.00	9072.04	100%	97%	IDB
Sub -total (14-18)		140533.66	134168.25	99.08%	95%	
19	Also 11 Nos. Project of various Ministry/Division	4277.90	2216.60	61%	52%	
Total (1-19) :		185585.46	168216.00	94%	91%	



Manikpur Government Primary School, Shibchar, Madaripu



PTI Hostel Building, Lalmonirhat

Programs implemented during FY 2014-15 under Agriculture Sector

Major components of infrastructures implemented by LGED during 2014 -15 under the Ministry of Agriculture

Serial No.	Major components	Physical programs	Expenditures (Taka in million)
1.	Construction of regulator	1 no.	0.50
2.	Construction of rubber dam	2 nos.	291.26
Total :		-	291.76

Programs implemented during 2014-15 under Water Resources Sector

Major components of infrastructures implemented by LGED during 2014-15 FY under the Ministry of Water Resources

Serial No.	Major components	Physical programs	Expenditures (Taka in million)
1.	Construction of paved road	30 km	242.95
2.	Construction of bridge	9 nos.	45.80
3.	Construction of box culvert	36 (52%)	64.80
4.	Construction of pipe culvert	40 (32%)	8.00
5.	Construction of Cyclone Shelter	7 nos.	115.50
6.	Improvement of rural market	3 nos.	27.00
7.	Construction of UP Complex building	2 nos. (75%)	18.00
8.	Construction of earthen mound	12 nos. (70%)	24.00
Total :		-	546.05



Members of the ADB-IFAD joint mission exchange views with locals at Harualchari Sub Project under Fatikchari upazilla in Chittagong



Agrani sub-project irrigation canal, Sadar, Chapai Nawabganj

Projects completed during FY 2014-15

The Annual Development Program of FY 2014-15 included 19 development projects for completion. For timely implementation of the schemes, the Monitoring and Evaluation Unit of LGED closely monitored each and every project. Regular monthly review meetings were held and all necessary directions, assistance and cooperation were extended, that enormously helped timely completion of all these schemes. The table, given below, contains important particulars of these projects.

Projects completed during financial year FY 2014-15

Serial No.	Name of project	Implementation period	Project cost (Taka in million)	Source of funding
Sector :Rural Development & Institution				
1	Greater Rajshahi Division Integrated Rural Development Project (1st Revised)	2006-07 to 2014-15	2087.60	IDB
2	Rural Roads & Market Infrastructure Development Project : Greater Sylhet District.	2008-09 to 2014-15	2143.40	GoB
3	Greater Noakhali Rural Infrastructure Development Project.	2008-09 to 2014-15	3031.40	GoB
4	Greater Comilla Rural Infrastructure Development Project.	2010-11 to 2014-15	1973.20	GoB
5	Rehabilitation of Aila affected Rural Infrastructre Project.	January/11 to June/2015	1510.00	GoB
6	Widening and Improvement Barguna-Betagi-Niamoti-Bakerganj and Amtoli-Taltali-Sonakata Road.	2011-12 to June/15	1065.30	GoB
7	Hydrological and Morphological Study, EIA Study, Preparation of Detailed Design & Bidding Document for Construction of Two Large Bridge over Kachipara Karkhana River & Pandop paira River of Patuakhali & Barisal District.	October/12 to June/15	15.40	GoB
8	Construction of submargible road in Haor area of Mithamine and Austagram Upazila under Kishoregonj District.	January/13 to June/2015	245.20	GoB
9	Construction of 341m PC Girder Bridge on Dhaleshori River of Austagram Upazila under Kishoregonj District.	January/13 to 2014-15	418.30	GoB
10	Rural Infrastructure Development Project Connecting Begum Rokeya Memorial Center.	January/13 to 2014-15	170.00	GoB
11	Improvement of important road at Nachole Upazila under Chapai Nawabgonj District.	01/01/13 to 2014-15	207.90	GoB
12	Feasibility Study Design of 4 (four) large Bridge on Rural Roads under Sylhet Division.	May/2013 to December/2014	15.70	GoB
13	Hydrological and Morphological Study and Environmental Impact Assessment (EIA) including Topographical Survey of 27 nos. Important Bridges in some selected districts Project.	01/10/13 to June /2015	86.00	GoB
14	Construction of Bridge/Culvert on Rural Road under Shibchar Upazila of Madaripur District.	01/10/13 to 30/06/15	231.10	GoB
Sector : Physical, Planning, Water Supply & Housing (PPWS & H)				
15	Upazila Towns Infrastructure Development Project.	2004-05 to 2014-15	1967.40	GoB
16	Urban Governance and Infrastructure Improvement Project-II.	01/01/09 to June/2015	12480.00	ADB, KfW & GTZ
17	Feasibility Study in Term of Hydrological and Morphological Study of Bridge over Sitalakkha River in Narayanganj City Corporation Area.	October/13 to December/14	19.70	GoB
18	Technical Assistance for Transit Oriented Development and Improved Traffic Management in Tong-Gazipur Poura Area (Proposed Gazipur City Corporation).	01/02/13 to 31/01/15	102.70	ADB
19	"Project Preparatory Technical Assistance (PPTA) for Preparing Third Urban Governance and Infrastructure Improvement (Sector) Project"	May/2013to October/14	124.50	ADB

New projects approved during FY 2014-15

20 new projects were included in the Annual Development Program of FY 2014-15 to speed up the country's infrastructure development by LGED. Particulars of these projects are given below:

New projects approved for implementation during financial year 2014-15

Serial No.	Name of project	Implementation period	Project cost (Taka in million)	Source of funding
Sector : Rural Development & Institution				
1	Baliadangi, Horipur & Ranisingkail Upazila under Thakurgaon District Rural Infrastructure Development Project.	2013-14 to 2015-16	200.00	GoB
2	Haor Flood Management and Livelihood Improvement Project.	2014-15 to 2021-22	8800.10	JICA
3	Rural Infrastructure Development Project in Sadar Dakhin & Nangalkot Upazila Under Comilla District.	July/2014 to June/2016	152.90	GoB
4	Rural Infrastructure Development Project (Comilla, B-Baria & Chandpur District).	2014-15 to 2017-18	5641.10	GoB
5	Construction of 140m PC Girder Bridge and 140m viaduct over Chitra River at old Ferryghat in Narail.	July/14 to June/16	361.20	GoB
6	Climate Change Adaptation Project (CCAP).	2014-15 to 2015-16	1410.00	DANIDA
7	Construction of Important 9 Bridges Project.	January/2015 to December/2017	3056.10	GoB
8	Construction of Multipurpose Disaster Shelter Project.	2014-15 to 2019-20	29350.00	WB
9	Project Design Advance (PDA) for Results Based Rural Connectivity.	January/2015 to December/2016	196.50	ADB
10	Rural Infrastructure Development Project at Narayanganj Sadar-4 of Narayanganj Sadar Upazila, Dist. Narayanganj.	January/2015 to June/2016	188.90	GoB
11	Study proposal for construction of 4 (Four) nos. of Bridge : One bridge over the river Korotoa under Pirganj Upazila, District: Rangpur and two bridge over the river Balu under Rupganj Upazila, District: Narayanganj and another one over the river Turag under Savar Upazila, District: Dhaka	June/2015 to December/2015	20.00	GoB
12	Study proposal for construction of 3 (Three) nos. of Bridges over the river Jhinai (Pungli) under Basail Upazila, District: Tangail.	01/06/15 to 31/12/15	19.70	GoB
13	Rural Infrastructure Development Project : Chittagong Hill Tracts 2nd Phase.	March/2015 to December/2019	3800.00	GoB
14	Rural Infrastructure Development Project under Naria Upazila District Shariatpur.	July/15 to June/17	207.80	GoB
15	Rural Infrastructure Development Project under Sariakandi and Sonatola Upazila, District : Bogra.	January/2015 to June/2017	199.80	GoB
Sector : Physical, Planning, Water Supply & Housing (PPWS & H)				
16	Third Urban Governance and Infrastructure Improvement (Sector) Project (UGIIP-III).	July/14 to June/20	26004.80	ADB, OFID
17	City Governance Project.	July/14 to June/20	29430.00	JICA
18	Preparation of Action Area Plan for Narayanganj and Gazipur City Corporation	January/14 to June/16	84.60	GoB
19	Preparation of Bhola Paurashava Master Plan with Infrastructure Development Project.	July/2015 to December/2017	226.00	GoB
20	Borhanuddin Pourashava Infrastructure Development Project.	July/2015 to June/2017	202.60	GoB

Moments to Remember



LGED Chief Engineer Mr. Shyama Prosad Adhikari placing floral wreaths at the portrait of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman in Gopalganj on 3rd April, 2015.



Honourable Prime Minister of the People's Republic of Bangladesh Sheikh Hasina handing over the commendation letter to Yahya Biswas, Secretary of the Dariapur PBSS of Chapai Nawabganj in the agro based greater village development category of 2012 National Cooperative Award. The function was held at the Bangabandhu International Conference Centre on Nov. 1 2014.



Chief Engineer of LGED Mr. Shyama Prosad Adhikari welcoming the Honourable Prime Minister Sheikh Hasina at the inauguration site of the 418 meter long bridge on Kathalia River and 304 meter bridge on Pararband River on Homna-Manikarchar-Meghna road in Meghna upazila under Comilla on 25 May 2015.



LGED Chief Engineer Mr. Shyama Prosad Adhikari placing floral wreaths at the portrait of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman at Tungipara in Gopalganj on 13 Dec., 2014.



Foundation stone laying of the extended building of the upazila complex of Tangail sadar upazila by Mr. Mohammad Sanowar Hossain MP of Tangail-5 on May 1, 2015. Chief Engineer of LGED Mr. Shyama Prosad Adhikari was present on the occasion.



LGED Chief Engineer Mr Shyama Prosad Adhikari and Vice President of JICA Mr. Hiroshi Kato at a meeting held at the LGED conference room on 17 May 2015.



German Ambassador to Bangladesh Dr. Thomas Prinz inaugurates the newly built Langolkata Government Primary School cum cyclone shelter in Barguna on 30 May 2015.



Secretary, Local Government Division Mr. Abdul Malek handing over key of the vehicles to Mayors of the 28 Municipalities provided under the Northern Bangladesh Integrated Development Project of LGED on 27th May 2015 Chief Engineer of LGED Mr. Shyama Prosad Adhikari was present on the occasion.



Chief Engineer of LGED Mr. Shyama Prosad Adhikari is presented with a crest by Superintending Engineer of Chittagong Region Mr. Swapan Kumar Das at the review workshop on the progress of work of the projects implemented in the Chittagong region on 24th April, 2015. Superintending Engineer of the Project Monitoring and Evaluation Unit at LGED headquarters Mr. Mohammad Anwar Hossain and Executive Engineer of Chittagong District LGED were also present on the occasion.



Chief Engineer of LGED Mr. Shyama Prosad Adhikari is presiding over a progress review meeting of the projects/programmes under implementation in Rangpur and Dinajpur region held at the Rangpur Parjatan Motel on 3rd May 2015. Superintending Engineer of the Project Monitoring and Evaluation Unit at LGED headquarters Mr. Mohammad Anwar Hossain is seen speaking at the meeting.



Chief Engineer of LGED Mr. Shyama Prosad Adhikari lunched the income generating activities while visiting the Dariapur water management cooperative society at sadar upazila of Chapai Nawabganj district on 1st May 2015. He also handed over livestock and other articles among the members of PBSS.



Chief Engineer of LGED Mr. Shyama Prosad Adhikari planted a sapling at the premises of the office of the Superintending Engineer of Rajshahi region on 2nd May 2015. Superintending Engineer of the Project Monitoring and Evaluation Unit at LGED headquarters Mr. Mohammad Anwar Hossain and other officers of LGED were present on the occasion.

Implementation of rural infrastructures by LGED in FY 2014-15 in pictures.

Road Improvement:

LGED plays a vital role towards improving the socio-economic condition of the impoverished mass through road improvement in view of its enormous demand among the local people and the people's representatives. Development of road network is one of the important responsibilities reposed upon LGED. The department has completed road development work during the 2014-15 financial year through various projects. These included development of 1395 kilometer Upazila roads at a cost of Tk. 8452.6 million, 1393 kilometer Union road at a cost of Tk. 6422.6 million, 3292 kilometer village road with an expenditure of Tk. 16383.00 million and maintenance/rehabilitation of 2633 kilometer paved road by spending Tk. 4275.00 million. It has resulted in the socio-economic improvement through the reduction of rural poverty and delivering civic amenities in the rural areas more conveniently. The pictures below reflect the changing scenario in the rural areas.

Glimpses of some roads developed by LGED in 2014-15 fiscal.



Dakhsin bazaar-Khalpar Ayabari pool road, Begumganj, Noakhali.



Lochonpur-Mazli UP road, Raipur, Narshingdi



Tomaltola-Dodangi road, Bagatipara, Natore



Sakhipur-sagordighi via Borochoana road, Sakhipur, Tangail

Construction of Bridges/Culverts:

Construction of bridges/culverts are integral part for establishing uninterrupted road communication that expedites socio-economic improvement and reducing poverty. LGED has constructed/re-constructed a total of 25,455 meter bridges/culverts at a cost of Tk. 13331.2 million across the country during 2014-15 financial year. This has facilitated and expanded commercial activities including faster communication for the people along the catchments of the rivers/canals. The overall improvement, resulting from road improvement along with bridges/culverts, has helped unhindered movement of fish and other aquatic animals and brought relief to water-logging issue and thereby lessening the risks of environmental hazards.



547 meter long "Sheikh Hasina Bridge" built on the Mahananda River at Sadar upazilla under Chapai Nawabganj district



280 meter long PC girder bridge on Kantajir Mandir Road in Dinajpur District .

Improvement of Growth Centers/Haats-Markets:

Growth Centers/Haats-markets are the nuclei of the rural trade and commerce vis-à-vis the rural economy. Improvement of Growth Centers along with infrastructures and providing other facilities is a precondition in resolving unemployment issues by engaging unemployed youth in small and medium trades for further stimulating rural economy. LGED, during FY 2014-15, has improved 178 Growth Centers/Haats-markets at a cost of Tk. 732.00 million. This has created increased opportunities to involve the poor, distressed local women and unemployed in the activities like boosting up agriculture production and marketing of the commodities, creation of self-employment etc. vis-a-vis further expansion of rural economy and trade.



Satoir Bazar, Boalmari, Faridpur

Construction of Union Parishad Complex buildings:

Union Parishad is the lowest tier of Local Government. Role of Union Parishad in establishing good governance at the local level is of prime importance. Hence, it is essential to empower and strengthen the institutional capacity of the Union Parishad with all infrastructural facilities so that they can render desired services to the people. Considering the fact, the Local Government Engineering Department is discharging the responsibilities of constructing Union Parishad Complex buildings under a project that has entered into its 2nd phase, which is expected to be completed by June, 2017. A target has been set for the construction of a total of 1122 UP complexes with an estimated cost of Tk. 7800.00 million. 230 UP complex buildings have been completed during the FY 2014-15 involving a cost of Tk. 1890.2 million. As a result, the officers and employees of various service organizations will be able to extend improved services at the union level through direct interaction with the local people.



Janjira Union Parishad Complex Building, Shariatpur.

Construction and Extension of Upazila Parishad Complex buildings:

A project titled “Upazila Complex Extension” is being implemented across the country by LGED at an estimated cost of Tk. 11993.4 million with a view to strengthening local government institutions so that they can deliver services to the people as well as integrating local people at the grassroots level for overall socio-economic development and poverty alleviation. Under the project, Upazila Complex Bhabon will be extended with a hall-room in 201 Upazilas, Chairman quarter, UNO quarter, gazetted officers quarter, dormitory building and other structures will be constructed in 2 upazillas while a full fledged upazila complex bhaban in one upazila, hall-room and dormitory will be built in FY 2016-17. For the construction work, 216 packages have been formed. The project, which began in FY 2010-11, has already completed 110 agreements following the approval of 141 packages for the construction and extension of 129 administrative buildings and hall-room in 132 UZ, 3 complete administrative buildings and hall-room, 2 chairman quarters, 2 UNO quarters, 2 gazetted officers’ quarters and 2 dormitory buildings till 2014-15 financial year. So far, constructions under 32 packages have been completed while 78 are under construction and the progress of the ongoing work achieved is 28%. Tendering process for the rest 31 packages is under process. In view of it 980.00 million taka allocation in the annual development program of FY 2014-15, so far Tk. 979.17 million has been spent.



Upazila Parishad Building, Kotalipara, Gopalganj

Tree Plantation Program

Tree plantation program is one of the major components of LGED's projects as it is also a declared priority programme of the government. Every year emphasis is given to follow the directives given from the national level regarding the tree plantation drive. LGED has made tree plantation mandatory in all its projects. As part of that road side tree plantation program is an integral part of routine road maintenance activities undertaken LGED.

As one of the most important national programs of the Government, LGED planted 486,258 saplings along the roads during FY 2014-15 of which 400,108 plants survived (survival rate 82%). A district-wise statistics on the country-wide tree plantation activities of LGED is given below :



Tree plantation on both sides of the Ghagor-Bashbaria Upazila headquarters road in Tungipara upazila under Gopalganj

District wise information on tree plantation in FY 2014-15

Name of District	Types of saplings planted				Plants survived on care taking				
	Forest grown (Number)	Medicinal (Number)	Fruit bearing (Number)	Total number of saplings	Forest grown (Number)	Medicinal (Number)	Fruit bearing (Number)	Total number of saplings	Survival rate (%)
1	2	3	4	5	6	7	8	9	10
Manikgonj	9162	4830	4332	18324	9162	4830	4332	18324	100%
Netrokona	4125	1650	2475	8250	4000	1600	2400	8000	97%
Tangail	1502	752	1502	3756	1350	680	1350	3380	90%
Faridpur	14350	5740	8610	28700	12915	4879	8180	25974	91%
Coxsbazar	26288	0	4512	30800	26288	0	4512	30800	100%
Chandpur	1750	700	1050	3500	1750	700	1050	3500	100%
Sylhet	8000	5000	500	13500	2785	2120	115	5020	37%
Sunamgonj	11888	1564	1828	15280	9990	1504	1728	13222	87%
Moulvibazar	20304	6768	6768	33840	20000	5230	4950	30180	89%
Habigonj	8460	2820	2820	14100	6760	2540	2515	11815	84%
Barisal	7228	5421	5421	18070	6932	4992	4871	16795	93%
Perojpur	2400	100	200	2700	2110	35	121	2266	84%
Barguna	7278	1800	1500	10578	7278	1800	1500	10578	100%
Naogaon	8000	4000	13328	25328	5860	5740	13140	24740	98%
Natore	8330	3331	5000	16661	7620	2878	4376	14874	89%
Bogra	400	206	200	806	390	185	170	745	92%
Pabna	3690	1289	1333	6312	3429	766	1155	5350	85%
Rangpur	9529	3812	5717	19058	8481	3468	5030	16979	89%
Gaibandha	1612	806	906	3324	1211	615	652	2478	75%
Lalmonirhat	17510	4860	9430	31800	17223	4776	9349	31348	99%
Dinajpur	16250	3575	5175	25000	15925	3467	4995	24387	98%
Nilphamari	2782	1114	1669	5565	2500	1100	1500	5100	92%
Thakurgaon	12425	3392	6151	21968	12405	3387	6143	21935	100%
Panchagarh	2750	1100	1650	5500	2375	915	1525	4815	88%
Khulna	14650	4000	2014	20664	12280	3665	1369	17314	84%
Satkhira	2399	1800	1800	5999	1242	725	435	2402	40%
Jessore	15752	4500	4260	27164	2150	0	0	2150	8%
Magura	10005	3990	6000	19995	8242	3232	4554	16028	80%
Chuadanga	11344	6791	4528	22663	7475	4480	2900	14855	66%
Kushtia	13016	7606	6431	27053	8223	1713	4818	14754	55%
Total :	273179	93317	117110	486258	228351	72022	99735	400108	82%

Maintenance Unit

Maintenance Activities

The rural road network, built with the local and overseas resources during the last three decades, is a national asset and its proper maintenance is of paramount importance. The government is making significant allocation in the national budget since 1992-93 fiscal year for rural road infrastructure maintenance. As a result of increase in frequency of plying various types of vehicles in the rural network, there is an urgency to widen the important public roads and strengthen the base course. Despite increased allocation by the government, there is a paucity of fund for proper maintenance of the rural roads. As such, it is intensely felt that reducing the pavement deterioration and increasing the usability of the roads for public use including the base course strengthening should be considered with importance.

Roughness survey at the existing bituminous carpeting roads and detailed condition survey is done for bridge/culverts at the field level at the beginning of the financial year for undertaking country's huge rural road network repair and maintenance.

The financial requirement for roads, bridges and culvert is estimated through data process done by road and structure database management system-VI (RSDMS-VI) software upon receiving data for a particular survey. Financial requirement for the maintenance of road and road infrastructure for the FY 2014-15 was estimated at 48000.0 million taka in line with the procedure followed in estimation on the basis of data process result using Road and Structure Database Management system-VI (RSDMS-VI) software.

The allocation made for repair and maintenance in the budget, however, was 975.00 million taka which is only 20% of the desired requirement.

"The Road and Bridge Maintenance Policy, January 2013" was approved by the government on the January 2013 with a view to prolonging the life of the rural roads and the bridges/culverts on them and maintaining their technical standard. Approval of the Policy has made it possible to meet the growing maintenance needs of the roads developed under various projects of LGED from this year earmarking a specific amount of fund for maintenance of roads developed under the projects apart from creating funding facilities from other sources including foreign funded projects like RTIP-II, NOBIDEP and SRIIP. As a result, the increasing maintenance requirement for bridges and culverts in rural roads will come down substantially.

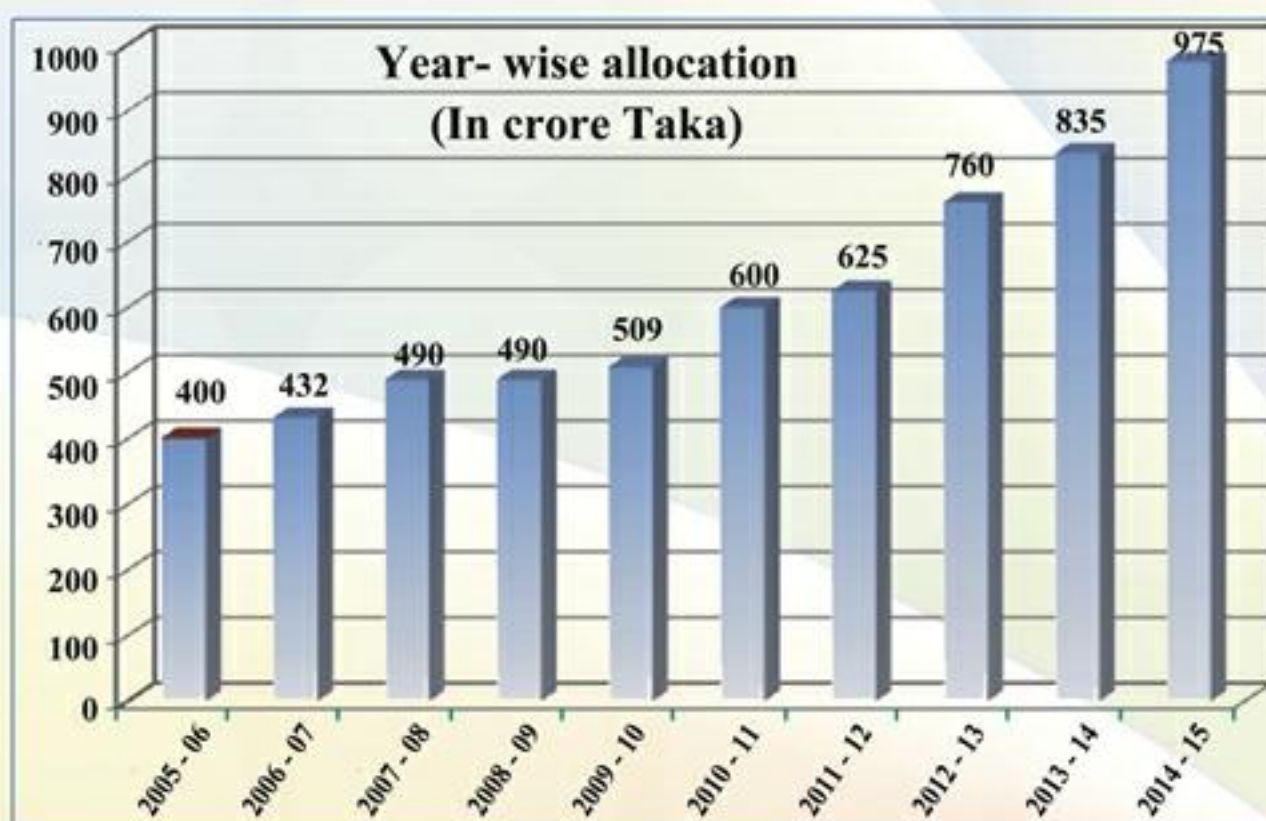
Like the previous year, LGED's annual maintenance program this year has been conducted by successfully applying various best practices and intense supervision and monitoring priority fixation, implementation management and maintenance planning.

As a result, the proper maintenance of road network maintenance by LGED every year made it possible to utilize the allocated funds 100%.

Allocations and expenditures on maintenance

LGED generally undertakes two types of maintenance programs, which are routine and periodic. However, emergency maintenance activities are also carried out in view of arising immediate needs for repair and rehabilitation of the infrastructures in the event of damages caused by natural disasters. Taka 9750 million was available from the revenue budget of the fiscal year 2014-15 to run the maintenance programs, which was Taka 1400 million more than the allocation given last 2013-14 fiscal year (16.77%).

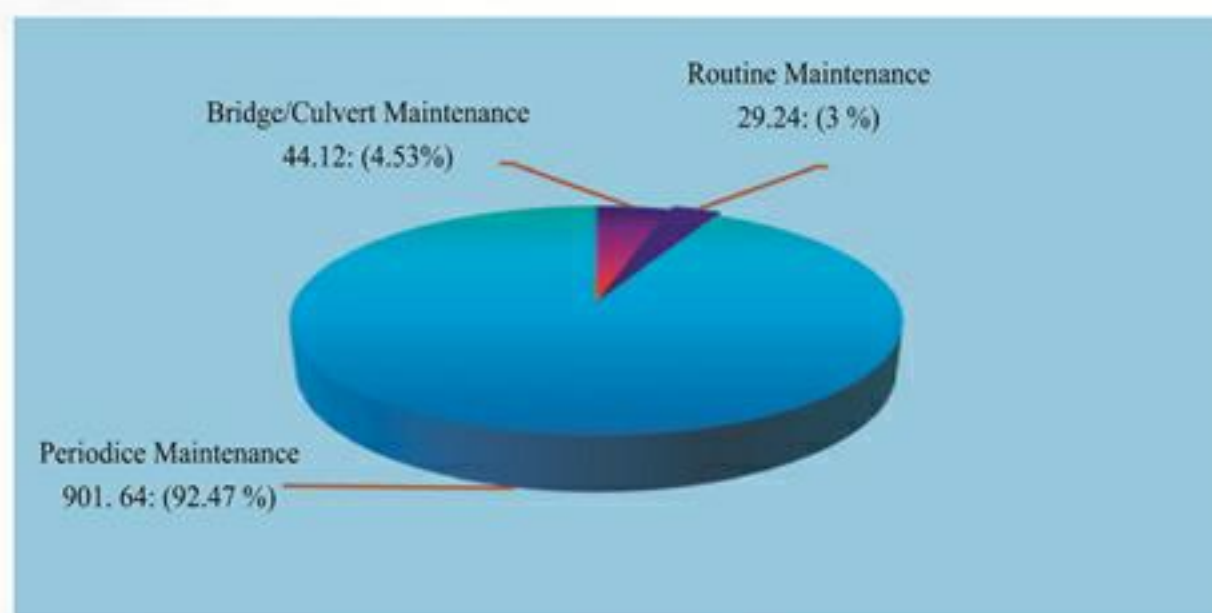
A comparative picture of year wise allocations during of the previous 10 years (FY 2005-06 to FY 2014-15) on maintenance programs as made under revenue budget and development projects



Component-wise information on LGED's maintenance programs of FY 2014-15

Serial No.	Major components	Physical programs	Expenditures (Taka in Crore)
Maintenance under revenue budget:			
a)	Routine maintenance of road *	4,459 km.	29.24
b)	Periodic maintenance of road	6,561 km	901.64
c)	Maintenance of bridge, culvert	5,929 m	44.12
Total =			975.00

Pie chart showing the expenditures on major rural infrastructure maintenance programs component-wise, implemented by LGED.





Gopalpur-Vengula road under Goplapur upazila, Tangail after periodic maintenance.



Chougacha-Maheshpur road under Chougacha upazila uder Jessore after periodic maintenance.



Maintenance work in progress of Chanda-Rajarkul road in Ramu upazila under Cox's Bazar following damage by floods.



Kuralia-Digholbaid road under Madhupur upazila in Tangail gives a smooth look after the road and culvert maintenance works.



Picture of the Purba Taltola R&H-Paira GC road of Abhaynagar upazila under Jessore before maintenance work maintenancemainten.



Picture of the Purba Taltola R&H-Paira GC road of Abhaynagar upazila under Jessore after maintenance work.

Urban Management Unit

Urban Management

Cities and towns are increasingly becoming important in the context of national development of Bangladesh. Although the urban population constitutes only 28 percent of the country's total population, its contribution towards GDP is more than 60 percent, which is an index of increased productivity the urban areas as compared to the rural areas. The total urban population of Bangladesh has already exceeded 45 million and the urban population is growing at a rate of about 2.5 percent. The total urban geographical coverage of 532 urban centers in Bangladesh constitutes 11,258 square kilometers, which is only 7.66 percent of the country's entire area. 60 percent of the urban population again lives in the City Corporations, a large section of them live only in Dhaka and Chittagong City Corporations, although population of Dhaka City and the rate of population growth here is much higher than Chittagong City. As a result there is a huge pressure on the existing infrastructures and the services. Ensuring services like accommodation, water supply, sewerage, solid waste management, education, medical, electricity, communication facilities et cetera has become a big challenge. Without planned urbanization, it won't be possible on the part of the government alone, to face the challenge. The urban services will be under severe stress should the trend of unplanned urbanization goes unabated. Reaching services at the door steps of the people will be rather difficult while environmental degradation will pose a serious threat to health and productivity. The cities and towns will gradually lose their residential characteristics. Unless immediate and proper interventions are made, it will be hard to sustain urban productivity and maintain livability in near future. Sustainable development requires well planned urbanization. Considering the productivity of the urban areas, urban centers have become a source of immense potential of growth. LGED has been extending technical assistance for the activities like infrastructure improvement, good governance, skill development et cetera to the local government institutions in facing the challenges of urbanization in the total perspective.

Infrastructural Development

LGED took up 23 projects and implemented various programs including urban infrastructure development during FY 2014-15 under the Planning Commission's Physical Planning, Water Supply and Housing Sector. Of the projects, 10 were financed by the Development Partners while 14 were funded by the Bangladesh Government from its own resources. 1 project was completed during 2014-15 financial year, while 1 projects has been newly included during the same period. Project implemented under Urban Infrastructure Development by LGED is the below :

Projects under Physical Planning, Water Supply and Housing Sector implemented by LGED during FY 2014 -15.

(Taka in million)

Serial No.	Name of Project	Project Period as per DPP	Project Cost as per DPP	ADP allocation of FY 2013-14	Project expenditure in FY 2013-14	Source of funding
1	Upazila Towns Infrastructure Development Project.	2004-05 to 2014-15	19674.47	1806.00	1738.25	GOB
2	Urban Partnership for Poverty Reduction Project.	2007-08 to August/2015	81986.68	10321.00	10311.36	UNDP & DFID
3	Urban Governance and Infrastructure Improvement Project-II.	01/01/09 to June/2015	124800.00	31366.00	31363.84	ADB, KfW & GTZ

Serial No.	Name of Project	Project Period as per DPP	Project Cost as per DPP	ADP allocation of FY 2013 -14	Project expenditure in FY 2013-14	Source of funding
4	Construction of loop (Shaidabad side) of Khilgaon Flyover Project.	October/10 to December/15	7462.96	1875.00	1874.86	GOB
5	Important 19 (Nineteen) Paurashava Infrastructure Development Project.	January/11 to December/15	52329.00	11846.00	11845.54	GOB
6	Important Urban Infrastructure Development Project.	January/11 to June/16	125882.27	24000.00	23999.70	GOB
7	Construction to Flyover Bridge in Dhaka City (Mogbazar-Mouchak (Integrated) Flyover).	January/11 to December/15	77270.00	20500.00	20497.63	SFD & OFID
8	City Region Development Project.	July/2011 to December/16	139597.75	26000.00	26000.00	ADB KFW
9	Rehabilitation of Narashunda River of Kishoreganj District and Development of Adjacent Area of Kishoreganj Pourashava.	January/2012 to June/2015	11085.25	2200.00	2200.00	GOB
10	Enhancement of Physical Facilities of Existing Engineering & Survey Institute, Rajshahi.	2011-12 to 2014-15	2400.97	500.00	500.00	GOB
11	Construction of Cleaner's Colony of Dhaka City Corporation.	January/2013 to June/2017	19000.00	500.00	500.00	GOB
12	Feasibility Study in Term of Hydrological and Morphological Study of Bridge over Sitalakkha River in Narayanganj City Corporation Area.	October/2013 to December/14	196.95	147.00	145.58	GOB
13	Development of Shakuni Lake and Poura Park of Madaripur District.	22/10/13 to June/2015	2050.00	750.00	750.00	GOB
14	Coastal Towns Infrastructure Development Project.	January/2014 to May/2020	87476.00	2785.00	2784.88	ADB
15	Bhola Pourashava Infrastructure Development Project.	November/2013 to October/2015	1995.00	825.00	825.00	GOB

Serial No.	Name of Project	Project Period as per DPP	Project Cost as per DPP	ADP allocation of FY 2013-14	Project expenditure in FY 2013-14	Source of funding
16	Bank Protection and re-excavation of Bannai Khal of Sujanagar Pourashava and Development of Pourashava Infrastructure	18/11/13 to June/2016	1485.00	600.00	599.49	GOB
17	Municipal Governance and Services Project.	January/2014 to December/19	247093.92	14553.00	11257.01	WB
18	Benapole Pourashava Infrastructure Improvement Project.	January/2014 to January/2016	2146.15	656.00	656.00	GOB
19	Third Urban Governance and Infrastructure Improvement (Sector) Project (UGIPIII).	July/2014 To June/2020	260048.42	2540.00	2534.00	ADB, OFID
20	City Governance Project.	July/2014 to June/2020	294300.00	3380.00	1849.89	JICA
21	Preparation of Action Area Plan for Narayanganj and Gazipur City Corporation.	January/2014 to June/2016	717.10	50.00	50.00	GOB
22	Project Design Advance (PDA) Project for Coastal Towns Infrastructure Improvement Project (CTIIP).	01/05/13to 30/04/18	3494.40	1206.00	1205.88	ADB
23	5083-Technical Assistance for Transit Oriented Development and Improved Traffic Management in Tong-Gazipur Poura Area (Proposed Gazipur City Corporation).	01/02/13to 31/01/15	1026.75	1.00	0.00	ADB
24	Project Preparatory Technical Assistance (PPTA) for Preparing Third Urban Governance and Infrastructure Improvement (Sector) Project	May/2013 to October /2014	1120.00	340.00	340.00	ADB
Total			1564639.04	158747.00	153828.91	

Major components of the urban improvement projects implemented during 2014-15

Serial No.	Major component	Physical program	Expenditure (Taka in Crore)
1	Road construction and development	1,314.74 km	617.278
2	Bridge/culvert construction	1,240.10 km	36.41
3	Construction /renovation of drain	147.16 km	174.14
4	Re-excavation of river	1033.64 Cubic m	11.72
5	Maintenance of river and canal banks	4.25 km	7.665
6	Construction of community latrine/latrine	9 nos.	1.68
7	Sinking of tubwell	2 nos.	1.10
8	Construction of bus terminal	1 no.	1.21
9	Construction of community centre	2 nos.	6.02
10	Slum development and rehabilitation	-	0.30
11	Road maintenance	182.20 km	46.16
12	Construction of kitchen market	3 nos.	12.77
13	Construction of park/recreational centre	1 no.	3.83
14	Development and extension of graveyard/cremation premises	2 nos.	1.13
15	Construction of flyover	8450 m	212.7
16	Street light	965 nos.	6.15
17	Boat landing	7 nos.	0.445
18	Abatement of canal side	2.36 km	20.23
19	Maintenance of drain	15.59 km	5.13
20	Land development	1,00,000 Cubic m	4.15
21	Construction of footpath	1.04 km	1.58
22	Beautification work	-	1.11
23	Re-excavation of canal	0.18 km	0.06
24	Land acquisition	1.12 acres	2.16
25	Building construction	7 nos.	13.63
26	Water control structure	3 nos.	3.25
27	Concrete lining of drainage canal	4.30 km	16.50
28	Water supply	-	8.00
29	Construction of dustbin	18 nos.	0.270
30	Laying of pipe line	4.64 km	0.54
31	Landscaping in the municipalities	4 nos.	3.33
32	Vacuum cleaner	8 nos.	1.68
33	Excavator	28 nos.	10.02
34	Cyclone shelter	1.5 nos.	6.14
35	Road protective work	695 km	0.50
36	Hydraulic beam lifter	36 nos.	13.50
37	Road divider(including street light)	4.365 km	2.04
Total			1254.528

Highlights of the Urban Sector Programs of LGED

Master Plan Preparation Program for Urban Local Government Institutions :

Local Government Engineering Department has completed the preparation of Master Plans for 2 City Corporations and 22 Pourashavas under district town infrastructure development project, 217 pourashavas under upazilla town infrastructure development project and one pourashava under second urban management and infrastructure development (sector) project. Thus master plan for 240 pourashavas and 2 city corporations have already been completed. The Master Plans have been prepared attaching due importance to the suggestions and demands of the public representatives and the elites of the Pourashavas ventilated through the process of eliciting public opinion and their participation in the different views exchanging meetings. A, month long mass hearing, at the minimum, was conducted where views or complains or notes of dissents on any Master Plans or any part of it was taken into account and thereafter the Master Plans were finalized. Proper procedures as laid down in the (Pourashava) Act, 2009 are followed in the preparation of the master plans and later approval is taken from the municipal council. Of the master plans designed for 217 pourashavas (municipalities), public hearing and approval process for 120 Pourashavas have been completed so far and for gazette notification process these have been sent to the Local Government Division of the Ministry of Local Government, Rural Development and Cooperatives. Gazette notification for 1 Pourashava (Kuakata Tourist Area master plan) has been issued by the Local Government Division after scrutiny by the Ministry of Housing & Public Works while the gazette notification for other master plans are under process.

Construction of Moghbazar-Mouchak (Combined) Flyover Project

The 8.25 kilometer long 4-lane Moghbazar-Mouchak (Combined) flyover is being built at a project cost of Taka 7,727 million. Of the total cost, fund for Taka 3,750 million will be available from Saudi Fund for Development (SFD) while Taka 1,960 million will be provided by the OPEC Fund for International Development (OFID) as credit. The remaining Taka 2,000 million will be funded by the Bangladesh Government from its own resource.

Simplex Infrastructure Limited of India and Navana of Bangladesh in a joint venture as Simplex-Navana JV and the Number Four Metallurgical Construction Company of China MCCC (No.4)-SEL-UDC JV is working as the construction contractor for construction of the flyover.

A brief on the progress of the flyover during the FY 2014-15 is given below:

1. The 2.105 kilometer long Tejgaon - Satrasta - FDC - Maghbazar - Holy Family Hospital portion, PDMMFP W04 package is being done by Simplex-Navana JV at a cost of 2122.58 million taka. The progress of this section is 68% and is expected to be completed by December 2015.
2. The 2.208 kilometer long Bangla Motor Eskaton-Maghbazar-Mouchak portion being constructed by MCCC (No.4)-SEL-UDC JV under PDMMFP W06 package at a cost of 19998.47 million taka has achieved 60% average progress. The Eskaton, Bangla Motor-Maghbazar wireless gate portion is expected to be opened to traffic in December 2015.
3. The Rampura (Abul Hotel)-Malibagh-Mouchak-Rajarbagh-Shantinagar package PDMMFP W05 covering a distance of 3.937 kilometer is being constructed by MCCC(No.4)-Toma JV Ltd. at a cost of 3437.07 has achieved an average progress of 36% and is expected to be completed by November 2016.



Secretary, Local Government Division Mr. Abdul Malek visited the Maghbazar-Mouchak (inclusive) flyover to see for himself the progress of work on June the 6th 2015. Chief Engineer of LGED Mr. Shyama Prosad Adhikari and Project Director Mr. Mohammad Nazmul Alam were present on the occasion.



LGED Chief Engineer Mr. Shyama Prosad Adhikari paid a visit to the underconstruction site of the Maghbazar-Mouchak(inclusive) flyover on 29th May 2015 to see for himself the progress of work. Project Director Mr. Mohammad Nazmul Alam and other engineers of the project were present on the occasion.



Representative of the OPEC Fund for International Development (OFID) Ms. Shaimaa Al Sheiby visited the Maghbazar-Mouchak (Combined) flyover now under construction on 28th January 2015 to see the progress of work. Project Director Mr. Mohammad Nazmul Alam and other engineers of the project were present on the occasion.



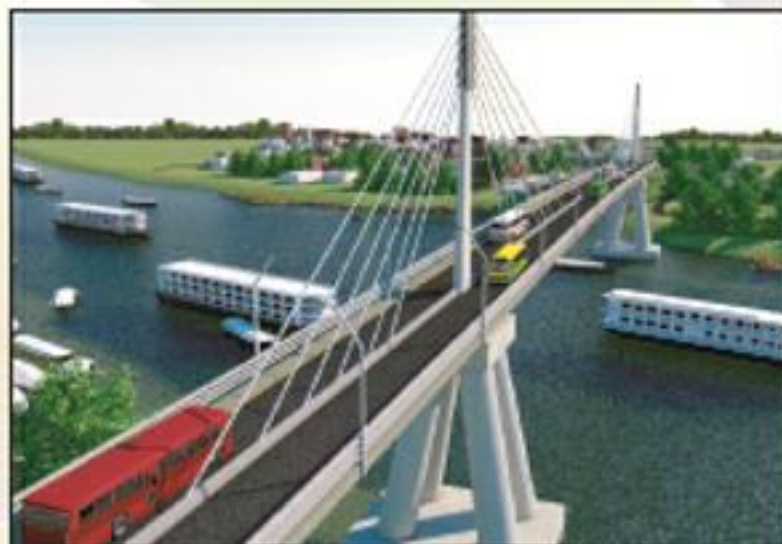
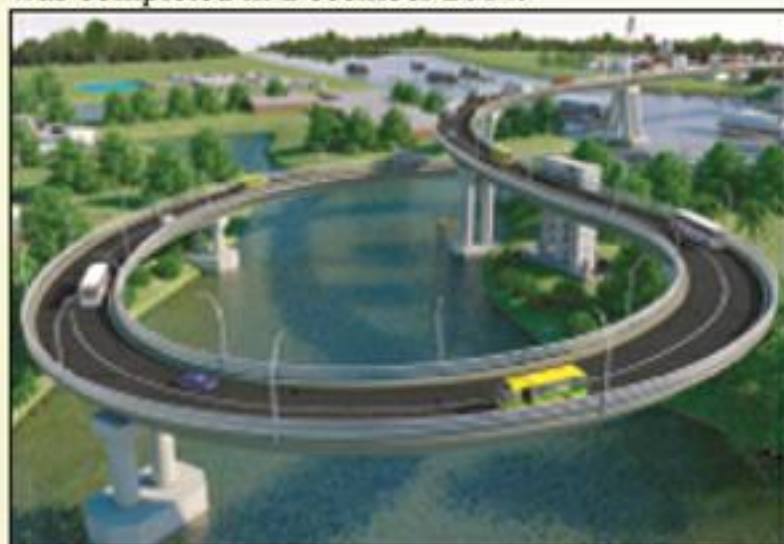
Members of the Saudi Fund for Development (SFD) went round various sections of the Maghbazar-Mouchak (Combined) flyover now under construction to make an on the spot assessment of the progress of work.



A partial view of the under construction Maghbazar-Mouchak (Combined) flyover.

Completion of design for the Third Sitalakhya Bridge in Narayanganj City Corporation area.

Narayanganj, being an important river port, has contributed immensely in the country's economy. The city, bearing an identity of a popular industrial and commercial hub, was elevated to a city corporation metropolis in 2011 in view of its growing population, increasing size of economy and expansion of urban areas. The Narayanganj city corporation, comprises of Sadar and Bandar upazila partly, is spread over an area of 72 square kilometre. The river Sitalakhya has divided the city into two parts which is inhabited by 1.4 million people. Everyday about 100,000 people are to reach their destination for work, business, education, health facilities and many other activities crossing the river by boat, which is sometimes risky as large vessels regularly ply in the waters here. Construction of a bridge on the river Sitalakhya was a long standing demand of local people. In view of this, LGED undertook a feasibility study and finalise the design at the request of Narayanganj City Corporation. Institute of Water and Flood Management of BUET was given the responsibility for the preliminary survey for the construction of the bridge while JPZ consultants (Bangladesh) Ltd. and Environment Quality and Management System was jointly appointed for the design. The design was completed in December 2014.



Kuakata Tourism Development master plan approval, issuance of public notice and gazette notification.

LGED undertook the responsibility of finalising the master plan for Kuakata Tourism Zone under the "Upazilla town infrastructure development project" that covers 222 pourashavas at various upazillas at the request of Bangladesh Parjatan Corporation (Bangladesh Tourism Corporation) and the Ministry of Civil Aviation and Tourism. Drawing up of the master plan was completed in 2011 spreading over an area of 82.50 kilometer. A number of meetings including several inter ministerial organization were held presided over by the Honourable Minister for Civil Aviation and Tourism in the chair where detailed discussions were held in the finalisation of the master plan. Besides, the master plan document was placed before the Honourable Prime Minister, several Ministers and parliamentary standing committee seeking their opinion. The observations given by them were incorporated in the planning. The master plan was approved, public notice was given while gazette notification has been made thus all obstacles in the way of planned development activities have been removed.



Land use plan of the Kuakata Tourism area

Construction of Loop (Saidabad end) of Khilgaon Flyover Project

Work on the construction of loop of Khilgaon flyover (Sayedabad end) by LGED began in October 2010 under “Khilgaon Flyover Loop Construction (Sayedabad end) Project”. The project being implemented to ease traffic congestion of Dhaka city is expected to be completed by December 2015. The revised cost of the project now stands at Taka 746.3 million. When completed it will help cope with the increasing volume of traffic as well as facilitate the incoming traffic from Khilgaon rail and road intersection, Pragati sarani, Madartek, Badamtoli, Bashabo and Sipahibagh of the eastern part of the metropolis to get direct access to Motijheel and Rajarbagh. 80% physical work of the 620 meter long loop has been completed.



Loop construction of Khilgaon flyover (sayeedabad end)

Urban Partnerships for Poverty Reduction Project

Urban Development and poverty reduction

The urban poverty is widely discussed these days more than the rural poverty as the level of migration from rural to urban areas by poor and lower income group people are showing upward trend which is likely to be taking place because of push or pull factor. The urban population, at present, constitutes 28% of the total population of Bangladesh which is likely to go up by 50% by the year 2035. The available infrastructure and services in the urban areas are scanty as compared to ever increasing population living in the cities and towns and it calls for immediate attention. Various studies show that other than the income index, other parameters of relevant factors such as, hygiene, environment, health support, literacy, water and sanitation and nutrition for the poor and low income group living in the urban areas are appalling. It is not possible to bring down the rate of urban poverty without improvement in these sectors. The Urban Partnerships for Poverty Reduction Project (UPPRP) is implementing various programmes through urban stakeholders' involvement since 2008 to reduce the overall urban poverty. A brief on the infrastructural development and the socio-economic improvement programmes undertaken and implemented under the project in 2014-15 is given below:

Infrastructural development

Construction of 33 community latrines, 69960 meter footpaths, 75097 meter drains, 8603 meter drain slabs, sinking 545 tube-wells, 955 platforms, 4 water reserve tanks have been completed in FY 2014-15 under Urban Partnerships for Poverty Reduction Project. Besides, development of 27 home stead and slob protection of 372 meter laying of 3067 meter pipe, 5 water point and 74 street light have been installed during the period creating employment opportunities for 150500 man days. In the implementation phase, the infrastructural and financial cooperation was given by community, urban poverty reduction project and LGI. This development initiative was successfully completed on a trail basis of tri-partite financial participation during FY 2014-15.

Socio-economic development

Under the urban partnership poverty alleviation programme, 3402 persons were imparted skill training in readymade garment, plumbing, sales, computer operation, mobile repairing etc., in 2014-15 FY conducted by private sector organizations. On completion of the training, 80% were employed by various organizations. During the fiscal year, fourteen memorandum of understandings were signed with private sector organizations for smooth conduct of the activities. The recoverable due under community banking in 2014-15 stands at 576,054,4640 million taka from 88,366 borrowers. Side by side the group membership has a savings of 654,58,2430 million taka during the FY 2014-15 which is contributing towards strengthening the economic activities.

Capacity building:

A total of 4331 persons took part in the capacity building activities undertaken in 2014-15 in various fields. They included community leader, LGI representatives and private sector stakeholders.



UNDP Country Director and the Project Director visiting Karail slum



Health services being provided at the Basic Health Care Centre constructed under the UPPR project fund

Second Urban Governance and Infrastructure Improvement (Sector) Project

The Government of Bangladesh (GOB) undertook the "Second Urban Governance and Infrastructure Improvement (Sector) Project (UGIIP- II)" with the financial assistance of the Asian Development Bank (ADB) together with co-financing from Kreditanstalt für Wiederaufbau (KfW) and Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) for the improvement of infrastructures and urban governance in 35 pourashavas (municipalities) in 2009. The third phase of the project completed in 2014-15 after the successful completion of the first and second phase. With the inclusion of 16 more pourashavas under the project, the total number of pourashavas now has gone up to 47.

Urban transport management, drainage system improvement, solid waste management, water supply, sanitation, municipal market construction and other facilities and extending services to the slum dwellers are the areas where the project focuses. Besides, it also aims at the improvement in the lifestyle of the municipal dwellers through municipal governance, capacity building, civic awareness raising and participation, compiling citizens' charter, urban development planning, increasing women's participation, implementation of gender action plan, ensuring increased participation of urban poor, poverty reduction programmes, slum development committees, TLCC, WLCC and formation of CBOs.

The six year long project is being implemented at a cost of 12480 million taka of which Bangladesh Government is providing 2859.6 million taka, Asian Development Bank is funding 6578.3 million taka KfW 2409.3 million while GIZ is extending to the tune of 632.6 million taka.

Notable progress of the project:

- ◆ The Pourashavas under the project have earned unprecedented success in collecting holding tax. Rate of collection of holding tax upto march in FY 2014-15 was 59.40 percent.
- ◆ Collection of holding tax up to march of the 2014-15 was 453.38 million and non-tax revenue collection during the same FY was 10,458.48 million in these 47 Pourashavas.
- ◆ 100% works amounting to Tk.2544.5 million have been completed during the financial year under 15 packages. These include construction of 425.64 kilometer long road, 268.00 meter bridges/culverts, construction/reconstruction of 13.65 kilometer drain, boring of 2 tube wells, laying 4.64 kilometer long pipe line, setting up 2 community centres, one municipal market, 4.365 kilometer road divider and fixing of street light and four municipal landscaping.
- ◆ Construction equipment like 36 hydrolic beam lifter, 8 vacuum cleaner and 28 excavators have been provided to the pourashavas under the project.
- ◆ The project has been completed in june 2015.

Other achievements

Formation of TLCC and WLCC in 47 Pourashavas side by side introduction of citizen charters & CRC and establishment of complain centers are unique initiatives.

The above mentioned activities are manifestation of efforts in establishing urban good governance, that has helped in enhancing skill in the delivery of municipal services through transparency, accountability and participation.

It has been amply proved that it is possible to make the pourashavas into a strong, service oriented, accountable and efficiently run organization through the UGIIP-2 good governance and skill development programmes provided the pourashavas have adequate funds.



A joint review mission of the development partners exchanged views with the stakeholders at Khagrachari Municipality during their visit to various projects under UGIIP-2. Presided over by the Mayor of Khagrachari Mr. Rafiqul Alam, it was attended among others by Project Director of UGIIP-2 Mr. Mohammad Shafiqul Islam Akhand, Senior Project Officer (urban) of ADB Mr. Mohammad Rafiqul Islam and elites of the hill district were present.



A delegation of Development Partner Origination KFW led by External Technical Adviser from KFW Frankfurt Office Alexander Sparnol visiting Mymensingh Municipality's various projects under UGIIP-2. Senior Sector Specialist Health and Governance KFW Mr. Habibur Rahman, Deputy Project Director UGIIP-2 Mr. A.K.M Reazaul Islam and Mayor of Mymensingh Municipality among others accompanied the delegation.



New bus terminal in Patgram municipality, Lalmonirhat



Newly built auditorium of Sri Mangal municipality, Maulvi bazar



Bridge construction in Kurigram



Road divider, street light in Kurigram



Lake created inside the municipal park, Barguna



CC Road, Kalapara, Patuakhali

Third Urban Governance and Infrastructure Improvement (Sector) Project-3

The third Urban Governance and Infrastructure Improvement (Sector) Project-3 began in June-2014 with the funding by Government of Bangladesh, ADB & OFID with a coverage area of 31 pourashbhas for infrastructure development and urban governance. The six year project is being implemented at an estimated cost of 26004.00 million taka of which Bangladesh Government is providing 7117.8 million taka, Asian Development Bank is funding 15600.00 million taka, OFID 3120.00 million while Pourashabha is extending fund to the tune of 167.00 million taka.

Urban transport management, drainage system improvement, solid waste management, water supply, sanitation, municipal market construction and other facilities and extending services to the slum dwellers are the areas where the project focuses. Besides, it also aims at the improvement in the lifestyle of the municipal dwellers through municipal governance, capacity building, civic awareness raising and participation, compiling citizens' charter, urban development planning, increasing women's participation, implementation of gender action plan, ensuring increased participation of urban poor, poverty reduction programmers, slum development committees, TLCC, WLCC and formation of CBOs. These works are being implemented through 7 components of the projects.

1. Civic awareness and participation.
2. Urban planning.
3. Ensuring equality and inclusion of women and urban poor.
4. Mobilizing local resources.
5. Financial management, accountability and sustainability.
6. Administrative transparency.
7. Keeping the necessary municipals services functional.

Progress:

- ◆ Collection of holding tax up to march/2015 of the FY 2014-15 was 271.303 million and non-tax revenue collection during the same FY was 615.178 million.
- ◆ The pourashabhas under the project have achieved expected progress in holding tax collection. The rate of holding tax collection up to march/2015 of the FY 2014-15 was 53.05%.
- ◆ The physical infrastructure development works under 8 packages were implemented during FY 2014-15 at a cost of 110 million taka. These include construction of 9.3 kilometer drain and 6 kilometer road development.
- ◆ Agreements have been signed with consultancy firms for the appointment of consultants and necessary manpower to assist the pourashabhas under the project for the implementation of UGIAP. An orientation workshop was held under the auspices of GICD for implementation of UGIAP.
- ◆ The manpower concerned with the field level work and official of the pourashabhas under 4 zone were trained up for the implementation and GAP formulation in respect of gender development.



Secretary, Local Government Division Mr. Abdul Malek speaking as the Chief Guest at the orientation workshop of "Third City Governance and infrastructure upgradation (sector) Project" under UGIIP-3 held at the LGED headquarters on 22nd April, 2015. Mr. Ashok Madhav Rao, Additional Secretary (Urban Management), Local Government Division was the special guest while Mr. Shyama Prosad Adhikari, Chief Engineer, LGED presided. Among others, Chief Engineer of the Public Health Engineering Department Ms. Khaleda Hasan, Principal Urban Development Specialist at ADB Manila office Mr. Norio Saito and the UGIIP-3 Project Director Mr. Mohammad Shafiqul Islam Akhand, were present.



A training programme on "Gender Action Plan-GAP" was held at the LGED Regional Office on June 9 2015. Additional Chief Engineer (Urban Management), LGED Mr. Mohammad Nurullah was the chief guest. Seated on the dais are Superintending Engineer (Urban Management) Mr. Mohammad Khalilur Rahman, Project Director of UGIIP-3 Mr. Mohammad Shafiqul Islam Akhand while senior GDPA specialist Suriya Zebin seen speaking.

It was evident from the experience that UGIIP-3 project undertaken by the Local Government Engineering Department is a timely step towards building pourashavas (municipalities) into a strong, service oriented, accountable, efficient and effective institution for urban governance.

Narsunda River re-excavation and Kishoreganj pourashabha adjacent area development Project

Re-excavation works of Narsunda river and Kishoreganj pourashabha adjacent area development was undertaken by the Local Government Engineering Department in December 2012. The re-excavation work is almost complete. Four bridges having architectural beauty and widening of three bridges have already been completed while other works are on full swing. Other components include re-excavation of the river, construction of bridge with aesthetic loop, road along the river bank, foot path, park and jetty.

When completed, the project will help removal of water-logging, improvement of environment and communication system as well as recreational facilities for the people of the area vis-à-vis face uplift of the town, which is expected to be completed by 2016.



Rehabilitation of Narsunda River and the bridge built under the Kishoreganj municipality adjacent area development project

Project of improvement of Shyama Sundari Canal in Rangpur District

In Rangpur of canal on about 10 km and slope protection works along 7.932 km of the Shama Sundari Canal in Rangpur, construction of 4 new bridges of which three are of 12.05 meter and one of 20.50 meter have been completed at 4 locations of the canal, re-construction/rehabilitation works of 2 other old bridges have been completed. Besides 90 meter box culvert has been completed in the cantonment area while re-excavation of 15 km long canal has been completed. Footpath/walkway construction works on a length of 7.932 km and construction of 20 sitting benches have already been completed under the Improvement of Shama Sundari Canal in Rangpur District Project.

With the implementation of Shama Sundari Canal Improvement Project, environment pollution and water logging will be reduced to a great extent. The foot path on the bank of both sides of the canal will be an added civic and recreational facilities for the city dwellers while it will also create employment opportunities through the implementation of improved communication in the municipal area and stop illegal encroachment of the canal.



A bridge constructed over Shama Sundari Canal.



Slope protected along Shama Sundari Canal and footpath constructed alongside.

City Region Development Project

The City Region Development Project had its implementation started in July 2011 by the LGED with financial support from the Govt. of the People's Republic of Bangladesh, Asian Development Bank (ADB), KfW and Swedish SIDA. CRDP project area is comprised of 4 city corporations, 8 Pourashabhas and 12 urban centres of Dhaka urban region and 01 city corporation, 4 pourashabhas and 24 urban centres of Khulna urban region. The aim of CRDP is to enhance the probability of economic progress and sustainable environmental development through effective regional planning in Dhaka and Khulna Urban areas. To attain the goal 3 components/programs namely Development of urban infrastructure, Improvement of Urban Planning and strengthening of municipal management and capacity have been taken up. Under the project construction of physical infrastructures in city corporations and pourashabhas are proceeding and many sub-projects have already been accomplished. Fund allocated in the fiscal year 2014-15 for the project in the Annual Development Program (ADP) was 2600 million taka while Bangladesh Government's contribution was 600 million taka and 2000 million taka came as project assistance. Hundred percent progress has been attained with full utilization of the fund. ADB recognized CRDP as the best project of 2014 and awarded the project team for remarkable success in project implementation.

Training/Workshop, foreign mission and mentionable success achieved under CRDP :

(A) Training/Workshop

Safeguard and Quality Control Training/Workshop

To maintaining quality of work and to ensuring work safety and environment safeguard during execution of works training on "Safeguard and Quality Control" was conducted for Executive Engineers, Assistants Engineers, Secretaries, Urban Planners, Slum development officers, Sub Assistant Engineers, Surveyors, Work Assistants and concerned contractors and field level employees of contractors of 12 pourashabhas under City Region Development project. Sessions on ensuring maintenance of quality of the infrastructures, safeguard monitoring techniques and addressing problems those may arise during the implementation phase were conducted during these day long trainings.



Safeguards and Quality Control training workshop held in Jessore under City Region Development Project (CRDP) was attended among others by Jessore Municipal Mayor Mr. Md. Maruful Islam, Deputy Project Director of CRDP and other officials.

Training on Gender

On 12 May, 2015 a day long Training on Gender Activities was conducted at Jessore LGED Regional Training centre for women councilors, Secretaries and Slum development officers from Jessore, Jhikargachha, Nowpara and Mongla port pourashabha under Khulna region. The training was inaugurated by the chief guest Mr. Md. Mossarraf Hossain, Superintending Engineer of Jessore region. Sessions on Gender related issues, Gender Action plan implementation and roles & responsibilities of women councilors were thoroughly disseminated during the training.



Superintending Engineer of LGED Jessore region Mr. Md. Mosharof Hossain speaking at a Gender related training programme in Jessore.

(B) Mission

Joint Review Mission

Joint review mission of Asian Development Bank (ADB), KFW and Swedish SIDA observed the Project-works of City Region Development Project from 13 to 19 November, 2014 to make an on the spot assessment of the progress and discussed in details the next steps to be taken. ADB senior project officer Elma Morsheda led the mission that inspected the progress of project implementation in Khulna City Corporation and Mongla port pourashabha. The review mission also held discussions with the project officers, consultants and the Chief Engineer of LGED on future work plan.



Members of the Joint Review Mission and CRDP officials visiting the ongoing project activities in Khulna City Corporation.

KFW Mission

KFW mission visited the sub project implementation work under CRDP by the Khulna City Corporation on 7th December, 2014 and expressed satisfaction at the progress and quality of the project implementation work. Later a tripartite meeting was held at the Khulna City Corporation Bhaban between the project officials and the mission with Mayor Mohammad Moniruzzaman presiding. The meeting in details discussed progress, standard of the work, problems and the way out to overcome those. KFW representatives Mr. Johannes scholl, Mr. Peter Rooney, Mr. MehediAhsan, CRDP Project Director Mr. Md. Ahsan Habib, officials of the city corporation and consultants of the projects were present at the meeting.



Khulna City Corporation Mayor Mr. Md. Moniruzzaman briefing a session on the City Region Development Project activities under Khulna City Corporation.

Mid-term review mission

An Asian Development Bank review mission conducted review and observation of the CRDP projects from 15 to 23 April 2015. ADB Senior Project Officer of ADB Bangladesh Resident Mission Elma Morsheda led the team which included ADB officer Javed Hossain and adviser Rina Sengupta. Other two co-financiers of the project, KFW and Swedish SIDA, had their representation in the team also. The mission held discussions with officials of LGED, DPHE, RAJUK and City Corporation officials under the project. The mission conducted field inspection of implementation activities of physical infrastructure development works of Gazipur and Narayanganj City Corporation area under CRDP project. The mission wrapped up its programme holding a meeting with Local Government Division Secretary Mr. Abdul Malek on 23rd April, 2015.



Narayanganj City Corporation Mayor Dr. Selina Hayat Ivy and members of the mid-term review mission visiting various physical infrastructure development activities under Narayanganj City Corporation under taken by City Region Development Project.

© Noteworthy Successes

ADB awards CRDP

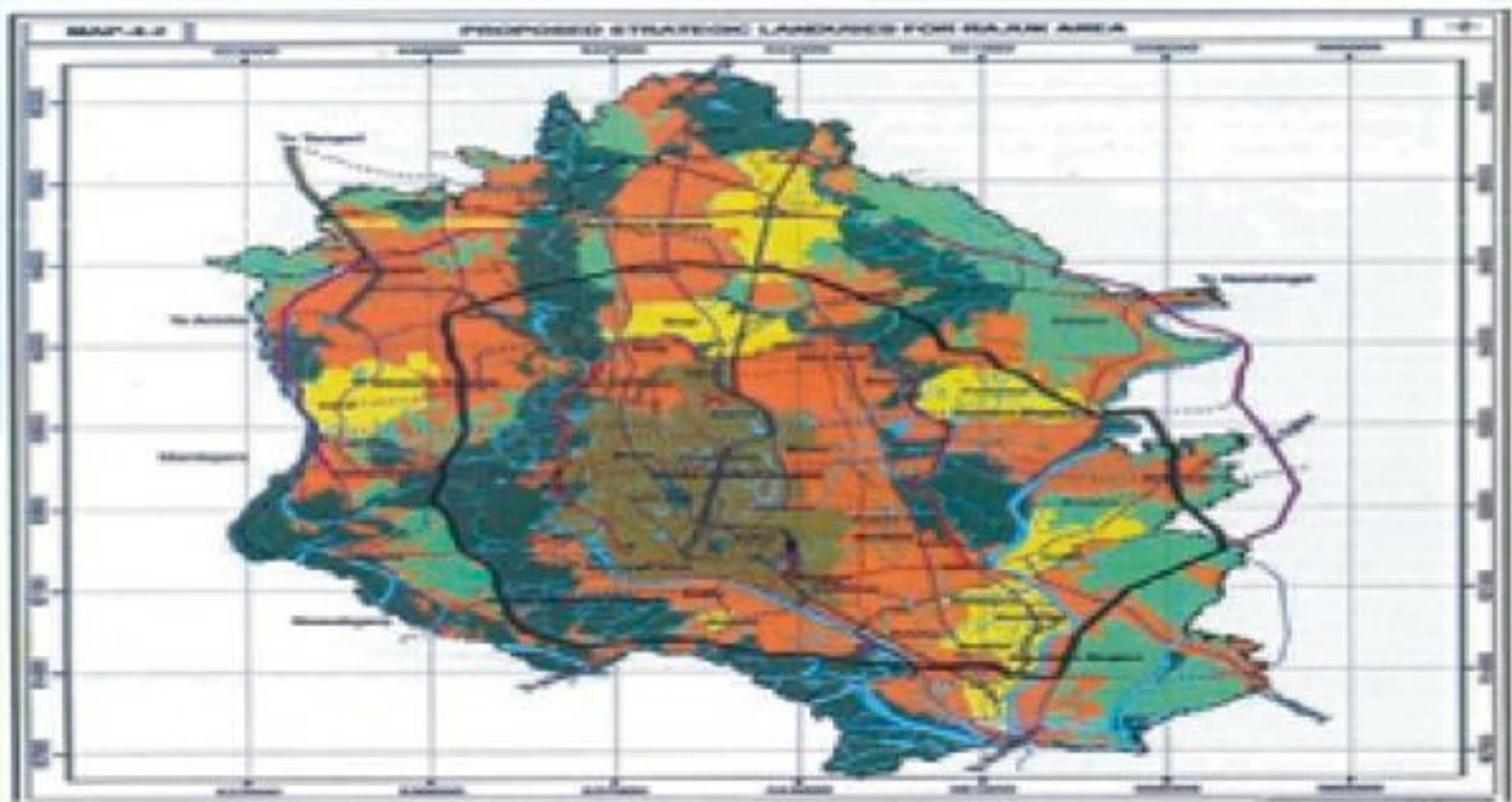
ADB acknowledged 4 projects as the best and awarded these project implementation teams in 2014. CRDP is one of the 4 projects awarded. Criteria for the award included several benchmarks like good governance, skill, honesty, transparency in procurement, attaining project goals, innovation and competent leadership. ADP Country Director handed over the award to the project team at a ceremony held at the Bangabandhu International Conference Centre in Dhaka.



Project Directors with awards given by ADB for Best Project Team Award-2014

Adoption of Dhaka Structural plan updating Dhaka Metropolitan Development Plan:

Dhaka Structure Plan has been adopted for 2016-2035 period updating the RAJUK formulated 1995-2015 Dhaka Metropolitan Development Plan or DMDP. Consultant appointed for this sub-project with assistance from CRDP handed over the final draft of Dhaka Structure Plan to RAJUK. A national seminar on the subject was held and a meeting of the Technical Management Committee, TMC was also held before submission of the draft for the approval by the Ministry. RAJUK has also requested the ministry for issuing notification for public hearing on the plan. The plan will be finalized after consideration of observation at the public hearing and that of the TMC. Probability of developing a suburb in Dhaka city has also been considered under this sub project.



Proposed land use plan of Dhaka City

Solar power lits 26 wards of Gazipur City Corporation:

Under the City Regional Development Project (CRDP), more than three thousand solar power street lamps including poles have been installed at 114 km stretch of roads in 26 wards in Tongi, Gacht and Pubail area of Gazipur City Corporation where there had been inadequate number of street lights at places while at some places it was nil. The eco-friendly light is contributing significantly in meeting power shortfall apart from illuminating the roads. Street lights help business to stay open for long after sun set generating added economic activities. It also helps curbing crime rate during night which comes as a relief to local people.



Street lights powered by Solar Panel in Gazipur City Corporation

Development works under City Region Development Project in Picture



River front road along the banks of Rupsha River under Khulna City Corporation.



Motiakhali drain constructed in Khulna City Corporation area



Under Construction drain in Gazipur City Corporation

Northern Bangladesh Integrated Development Project (NOBIDEP) :

Northern Bangladesh Integrated Development Project (NOBIDEP) is an ongoing project financed by JICA spread over in 14 districts in the northern region of Bangladesh with the objective set for economic prosperity and poverty alleviation.

Under the project, renovation of 69.32 km road and construction of 1.05 km drains have started in 2014-15 fiscal year at a cost of 47.58 crore taka in 18 pourashabha areas. Hifab International AB (Sweden), IIC Net Japan (JV), BCL and Kranti Association Ltd. Ges IRPM are jointly implementing the project as design, supervision and monitoring consultant. In addition, Governance Improvement Capacity Development (GICD), consultants have been appointed for helping Implementation of Urban Governance Improvement Programme-UGIAP, to assist 18 pourashabhas for formulating Pourashabha Development Plan (PDP).

Work orders have been issued for implementation after completion of tender formalities through e-GP for schemes adopted by 18 pourashabha expected to be completed by June, 2016. When completed, each pourashava under the NOBIDEP programme will emerge as a modern township with improvement in communication system and expanded socio-economic upliftment of the city dwellers. A total of 1002 trainees have been trained in 19 batches in 3513 training days involving taka 8.45 million in 2014-15 FY.

Benefit monitoring and Evaluation (BME) consultants have been appointed for evaluation and development of pourashabha infrastructure development and their functioning. The consultants have already completed first phase of the evaluation task.



Chief Engineer of LGED Mr. Shyama Prosad Adhikari speaking as the chief guest at a briefing session on the implementation of UGIAP Phase-1 under Northern Bangladesh Integrated Development Project held on 3 May 2015

Project on the Construction of Cleaners' Colony of Dhaka City Corporation

Dhaka City Corporation renders services to almost 12 million as far as cleaning and sanitation are concerned. A huge workforce of 7156 is employed to get the job done. As essential staff they need to stay close to their work place. 2980 of them have accommodation provided by the city corporation. The remaining workers live in shabby condition in 14 colonies located in different part of the city. To overcome this situation Govt. approved a plan to construct 13 ten story building in Doyaganj, Dholpur and Sutrapur under Dhaka city corporation area on 12 May 2005. But collapse of a building during construction stalled the project. ECNEC in its meeting on October 2013 approved a revised DPP to construct housing for the cleaners and the task was given to LGED instead of the City Corporation.

Once completed 1148 cleaners' families will get residence in modern and time befitting new buildings. This will solve the accommodation problem of the cleaners and they will feel encouraged to provide better service for the city dwellers which will improve the environment and cleanliness of the city.

Time frame for the project completion has been set from July 2013 to June 2017 involving a cost of 1900.00 million taka. Bangladesh government is financing the costs of the project. Each of the 13 buildings (Daya ganj-5, Dhalpur-5 and Sutrapur-3) will be 10 story and the total number of flats housed in them will be 1148. Each of the flats will be of 472 square feet floor area housing 1 bed room, 1 common room, 1 kitchen, 1 bath room and 1 varanda. Each of the building will have lifts, fire fighting equipments, stand by generator and power sub station.

Untill June 2015 LGED has received four old buildings only and construction of new buildings has began after demolishing the old ones. LGED will start further construction of buildings as soon as the old buildings are handed over.



Frontal view of proposed buildings to be built for the accomodation of Dhaka City Corporation cleaners



Internal view of the campas of the proposed buildings



Interior design of the the proposed buildings

Coastal Town Environmental Infrastructure Project

With a view to alleviate poverty of the poor people and climate change risk of urban residents under social development LGED with financial assistance from the Govt. of Bangladesh and ADB standard implementing the coastal town climate infrastructure, project in 8 town (Amtoli, Galachipa, Pirojpur, Motbaria, Barguna, Doulat khan, Kalapara and Bhola) under four coastal districts of the Barishal division in January 2014. Three main objectives of the project are i) development of climate change resilient municipal infrastructures, ii) strengthening administrative skills and municipal governance management of the Pourashavas and iii) community development. Physical infrastructure development of each towns under the project area has been divided in two parts and progress & success of the first part will create basis for activities of the second part. Salient feature of the in physical infrastructure development are the development of drainage network, cyclone shelters, water supply, sanitation, emergency approach roads for disaster period, bridge & culverts and solid waste management.

Three firms have been appointed for providing consultancy services for the implementation of the project and they have started working at the field already. At present construction work of 7 cyclone shelters and 10.30 km road is ongoing and construction of another 5 cyclone shelters is going to be started under 4 pourashabha. Climate change impacts have been considered in the design of physical infrastructures. Transparency will be enhanced for the project as the E-GP has been followed for civil works.



Project Director Mr. Md. Abul Basar along with Mothbaria Municipal Mayor inspecting a drainage site in Mothbaria

On May 7, 2015 an international workshop was held to share experience between Asian Development Bank and its developing member Countries on climate change resilience and strengthening disaster preparedness in the coastal Zone. Jointly organized by Coastal Town



Chief Engineer of LGED Mr. Shyama Prosad Adhikari speaking as the chairperson at the RETA 8589- CDD international workshop

Environmental Infrastructural Project and RETA 8589- Supporting the Operationalisation of Community Driven Development in developing member countries ADB Manala, it was chaired by Chief Engineer LGED Mr. Shyama Prosad Adhikari. Main objective of the workshop was to further strengthen the community based approach in South - South Learning Experience CTEIP and Community Based Festures of projects of LGED Delegates from ADB, KC-NCDDP, Social Welfare & Development Philipines, Pourashabha Mayors, Councilors, Engineers, LGED Additional Chief Engineer Superintending Engineers, Project Director, Consultants and representatives of government and non-government organizations, autonomous bodies and development partners participated the workshop.

Successes achieved under Urban Infrastructure Improvement Project

Governance Management Development

The Urban Governance Improvement Project is being implemented for management and operational development of 35 pourashabhas under second Urban operational and Infrastructural Development Programme (UGIIP- II) and 31 pourashavas have been taken under the same programm under UGIIP-III. Besides, 18 pourashabhas under NOBIDEP and 5 city corporations have been brought under City Governance Project (CGP) for operational and management development titled "Integrated Urban Governance Improvement Programme (UGIAP)". In accordance with Local Govt. (pourashabha) Act 2004, 21 activities under 6 specific categories were formulated fixing 116 specific tasks. At pouashava level, public representatives and officilas of the municipalities are responsible for the implementation of UGIAP and for this they have been trained by the project management department. The programme has initiated new dimension in pourashabha works concerning issues of citizenship certificate, citizen report card, mass communication cell, conflict resolution center, etc. UGIAP has been formulated based on 6 specific tasks. These are -

1. Public awareness and participation.
2. Town planning.
3. Women participation.
4. Urban poverty alleviation.
5. Financial guarantee & accountability.
6. Administrative Transparency & e-governance.

Capacity Building

Capacity building activities have been undertaken through Municipal Support Unit (MSU) and Urban Management Support Unit (UMSU) with financial assistance from The World Bank and Asian Development Bank to improve skills of elected public representatives along with municipal officials and staffs and currently it is implemented under the umbrella of "Municipal Capacity Building" in 7 city corporations and 176 municipalities within 14 regions. Moreover, this activity has been extended further in 145 municipalities under MGSP project and this will initiate soon. With the aim of developing administrative capacity of the municipalities for improved & quality public service delivery in an easy & quick manner MSU-UMSU is being supervised by Superintending Engineer (Urban Management) of LGED. There are 14 regional offices in 14 regions by Deputy Directors holding the rank of Executive Engineer and these offices provide assistance for capacity building activities of the municipalities within the region.

Capacity building programme is targeted towards the following areas :

Computerization

- (a) Computerization of municipal taxation section & advanced record management system for municipal taxation.
- (b) Computerization of municipal water section & advanced record management system for municipal water section.
- (c) Computerization of trade license & advanced record management system for the same.
- (d) Computerization of accounts section & advanced record management system for the same.
- (e) Computerization of management of non-motorized vehicles and advanced record keeping system (pilot basis) for the same.

Assistance to Planned urbanization

- (a) Preparation of data base of physical infrastructure.
- (b) Preparation of base map of pourashabha.
- (c) Importing knowledge on master plan.
- (d) Assistance to the preparation of social development plan.

Community mobilization

Assisting for the formation of Town Liaison Committee (TLCC), Ward Liaison Committee (WLCC), Community Based Organization (CBO), etc. for activities ensuring public participation at municipal level.

Use of information technology

Service being rendered through implementation of activities of MIS, web portals and pourashabha information & service center.

Training conducted by Urban Management Support Unit (NMSU):

In the financial year 2014-15 UMSU has trained 93 municipal engineers on e-GP programme and financial management training was imparted to 26 BMDF employees. UMSU through its head office and 14 regional offices conduct full time monitoring on the ongoing activities at pourashabha levels.

Programmes related to a2i programme of the Prime Minister's Office.

Assistance is provided to establish Pourashava Information and Service Center (PISC) and Urban Information and Service Center (UISC) through 14 regional offices under Urban Management Unit of LGED with technical assistance from UNDP financed a 2I program of the Prime Minister's Office.

Training program under the supervision of Local Government Division

Aiming at acceleration of administrative activities and providing quick public service, it is important to set up WAN among pourashabhas, compilation of database, ensure good governance, develop skills and strengthen democratic administration management. With this end in view, with the help of Urban Management Support Unit (UMSU) and 10 regional offices, 323 Pourashava Secretaries and 2 relevant project officials have been trained on Municipal MIS Software & Web Portal operation in 34 batches. In total 910 pourashava officials have been trained on MIS Software & Web Portal operation. Local government division has provided financial assistance for all these activities. In addition 39 dump trucks at the cost of 150 million taka having capacity of 3.15 tonnes each have been provided to the concerned pourashabhas.

Integrated Water Resources Management Unit (IWRMU)

LGED shoulders the responsibility of developing small water resources as part of the comprehensive water resources development and management of Bangladesh following the National Water Resources Planning. LGED has set the Integrated Water Resource Management (IWRM) Unit to extend monitoring and management of water resources on long term basis to implement the projects. IWRM also liaise and coordinate with other agencies engaged in the compilation of policies and adoption of programmes as far as water resource development planning is concerned.

Planning and design section (IWRM)

Identified by the local people and proposed by the union parishad, the sub projects undergo pre-screening, reconnaissance at the field level, participatory rural appraisal and pre-feasibility and detailed designing. To facilitate smooth functioning and monitoring of these activities a planning and design section works under the Integrated Water Resource Management Unit. On identifying issues related to local water resources use, this section takes up various sub projects under the LGED's small scale water resources development project.

Highlights of activities on sub-project planning and designing performed in fiscal year 2014-2015

Activities	Name of Project	
	Small Scale Water Resources Development Project in Mymensingh, Sylhet, and Faridpur Areas	Participatory Small Scale Water Resources Sector Project
Proposal Acceptance (No.)	5	27
Proposal Screening (No.)	2	17
Reconnaissance (No.)	1	25
Participatory Rural Appraisal (PRA) (No.)	2	33
Feasibility Study (No.)	18	86
Detailed Design (No.)	13	92

Sub Project design, implementation and maintenance:

Under the small scale water resources development programme, Sub-projects are designed based on flood management, drainage, water conservation and improvement of surface water irrigation system for a command area of a maximum of 1000 hectares each, as identified by local people and proposal by concerned union parishad. On acceptance of a sub project by concerned union parishad, identified by local people and on completion of feasibility study, Water Management Cooperative Association is formed and drawings of the sub-project infrastructures are approved. Representatives of the stakeholders, Water Management Cooperative Association and LGED jointly operate and maintain the sub-project up to one year from completion. User right of all infrastructures of the sub-projects is then transferred to the Water Management Cooperative Association through a lease agreement. Role of all parties are defined in the tripartite agreement made by the Water Management Cooperative Association, LGED and the Union Parishad. Water Management Cooperative Association remains responsible for a sustainable operational management and maintenance of the sub-project water resources infrastructures.

Integrated Water Resources Management Unit

IWRM Unit helps each Water Resources Management Cooperatives in formulating management & maintenance techniques, maintenance and keeping records of all physical infrastructures built under sub-projects. MIS division of IWRM unit maintains training related information on Planning, design, administrative development and management & maintenance. Relevant Upazila Engineer's office of LGED collects these information through Water Resources Management Cooperatives and sends those to IWRM unit through Executive Engineer after validation.

Small Scale Water Resources Development Sector Projects:

LGED has so far constructed such sub projects numbering 580 under its small scale Water Resources Development Sector Project and the second Small Scale Water Resources Development Project at Union and Upazila levels. In continuation of the successes achieved in Small Scale Water Resources Development Projects's similar schemes in greater Mymensingh, Sylhet, and Faridpur areas and participatory Water Resources Sector Project are now being implemented. 525 new sub projects will be implemented in the first phase and effectiveness of 150 sub projects in the and second phase will be enhanced. Irrigation facilities will also be available for an additional 3,15,000 hectares of land.

Particulars of the projects implemented are shown below :

Projects taken up during FY 2014-2015 under IWRM Unit						
Sl. No.	Name of Project	Project Target		Target for FY 2014-2015		Progress
		No. of Sub-Project	Allocation in million	No. of Sub-project	Amount Spent million	
1	Greater Mymensingh, Sylhet, and Faridpur area small scale water resources development programme	250	5570.00	68	1259.93	100%
2	Participatory Small Scale Water Resources Sector Project	420	7910.60	100	1016.00	100%
3	Construction of Rubber Dam on Small & Medium rivers for food production	15	2501.00	4	291.26	100%
4	Maintainace of Irrigation infrastructures under revenue budget programme	393	100.0	393	100.00	100%
5	HILIP		10763.20	84	1733.24	99.61%
6	HFMLIP		8800.06		179.36	95%

Small Scale Water Resources Development Project in Greater Mymensingh, Sylhet and Faridpur Areas

The original programme of the Small Scale Water Resources Development Project in Greater Mymensingh, Sylhet, and Faridpur Areas in fact started in 2009 with financial cooperation of Japan International Cooperation Agency (JICA) aiming at boosting agriculture and fish production along with creation of more employment opportunities for the people through water resources development and sustainable management. though the DPP was approved in 2007.

The project continued until December, 2015. About 242 sub projects have been implemented during the project period with the cost remaining 557 crore taka. The sub projects included construction of water resources infrastructure on flood management, drainage for clearing water logging, canal re-excavation and construction of embankment, sluice gate, regulator, water retention structure, drainage channel for improvement of water conservation or improvement of irrigable land with surface water.

Identified by the local people and proposed by the Union Parishad the maximum benefited area of each sub project is 1000 hectares. Implementation of the sub-projects as per target will benefit 130000 hectares of arable land through water resources development and sustainable management. This will result in the increase in crop production by about 3,29,000 tons and fish production by 10,000 tons per year. An evaluation of 142 sub-projects made in December, 2014 revealed that the sub-projects benefited 45 to 74 thousand hectares of arable land and yielded an additional production of 99,550 tons crops and 100 tons of fish.

987 sub-project proposals were received up to June 2014 from 126 Upazilas of 15 project districts. Design of 258 proposals have been completed after several preserved processes while agreement of implementation of 242 sub projects have been initialed with the water management cooperative association selected by the local people. Of the 240 sub projects for which agreements were signed, implementation of 165 have already been completed and the rest are ongoing. Training are being provided with the cooperation of Cooperatives Department, Agricultural Extension Department, Fisheries Department, Bangladesh Fish Research Institute and Bogra Rural Development Academy aiming at better operational management, maintenance and sustainable water management of the sub-projects to boost agriculture and fish production. Up to June 2015, 156722 trainees have participated in 2553 courses. So far Tk. 15,55,26,6970 million has been spent on training. 26 base line surveys have been conducted on the basis of the category of sub-project and its coverage area et cetera by engaging non-government organizations to evaluate the sub-projects' effectiveness.

Infrastructures built during FY 2014-15 under the Small Scale Water Resources Development Project in Greater Mymensingh, Sylhet and Faridpur Areas.

Serial No.	Major components	Physical program
1	Re-construction/Improvement of embankment	250.92 Km
2	Water Resource Structure	72 Nos.
3	Benefited area	24341 hectares
4	Re-excavation of canal	325.47 Km
5	Completed Sub-project	39 Nos.



4-vent regulator of salnar canal sub-project in Fulbaria under Mymensingh



2-vent regulator of Chilua beel sub-project in Fenchugonj under Sylet



Re-excavation of canal under sub-project at Auliarchar, Kalkini under Madaripur



8-vent retention structure at Langulia chara sub-project in Sreemongal under Moulvibazar



Re-construction of embankment under saguli pryag beel sub-project Karimgonj under Kishoregonj



2-vent regulator at fulesswari sonai beel sub-project Tarail under Kishoregonj

Participatory Small Scale Water Resources Sector Project

Being implement by LGED under agricultural sector, the Participatory Small Scale Water Resources Sector Project has been taken up by the government with the joint financing of the Asian Development Bank and IFAD. The broad objective of the project is to assist the poverty reduction programs of the government through a sustainable increase in the agriculture and fish production. The project planning include enhancing the effectiveness of 150 sub projects out of 580 sub projects being implemented under the first and second Small Scale Water Resources Development Sector Projects and 270 new sub projects. The project is expected to increase the yield of cereal production from 556,053 tons to 735,687 tons in 220,000 hectares of land and the non- cereals' from 282,569 tons to 412,750 tons.

Implementation of 70 sub-projects is being implemented in the FY 2014-15, of which 11 have already been completed and 59 are now at the implementation stages. Besides, 8 sub-projects out of 30 as were taken up in the same year under the effectiveness improvement component of the project have been completed and the remaining 25 are under implementation. 783 LCS group have been formed with the poor and distressed men and women of the sub- project area where 13950 women and 25350 men have participated in the earth work of these sub-projects. A total of 22459 male and 14123 female have participated in 806 training events so far arranged for the members of different levels of WMCAs, officials of the project and the different Sections creating a total of 63454 training days during the FY 2014-15. So far 331 PRA of the proposed sub projects, feasibility study of 251 sub-projects and design of 227 sub projects have been completed selected from the sub projects received from deferent districts.

Infrastructures built during FY 2014-15 under the Participatory Small Scale Water Resources Sector Project.

Serial No.	Major components	Physical program
1	Re-construction/Improvement of embankment	250.92 Km
2	Water Resource Structure	72 Nos.
3	Benefited area	24341 hectares
4	Re-excavation of canal	325.47 Km
5	Completed Subproject	39 Nos.



A workshop was held in Faridpur on 27 May 2015 on the overall development activities of LGED including enhancing efficiency of the sub-project in Faridpur Region under the Participatory Small Scale Water Resources Sector Project. Superending Engineer, Faridpur Region, Project Director, Executive Engineer (Implementation) PSSWRSP and Executive Engineer, Faridpur on the dias.



A Meeting of the ADB-IFAD Joint Review Mission held during their visit to Jhalokathi, Barisal and Patuakhali sub-projects under Participatory Small Scale Water Resources Sector Project from 8 December to 11 December 2014. Mr.Zahir Uddin Ahamed, BRM, ADB, Mr. Nicolas Syed, Country Program Officer, IFAD, Mr. Kees Block, Water Resources Development Expert, IFAD, Mr. Monirul Islam, Associate Project Analyst, BRM, ADB, Ms. Nasheeba Selim, Social Development Officer(Gender), BRM, ADB and Mr. James P. Grindey TL, PIC, PSSWRSP are seen in the picture. Project Director of the Project Mr. Md. Shahidul Haque accompanied the team.

Construction of Rubber Dam on small and medium rivers for increasing of food production Project

Agriculture production is largely depended on proper management of irrigation. The country receives about 5 million cusec water during the monsoon while it comes down to a quarter million cusec only during dry season. To address the situation, especially to make irrigation water available to the farmers during dry-season, construction of Rubber Dams across the rivers is considered as an appropriate solution. The effectiveness of rubber dam is a new practice in conserving surface water and flash floods. Getting water during the dry season, attaining food security through increased agriculture production, maintaining environment and proper use of surface water are the areas where rubber dam has been found to be a solution. As a result, the benefit is reaching the poor.

A project titled 'Construction of Rubber Dam on Small and Medium Rivers for Increasing of Food Production Project' prepared by LGED was approved for construction of another 10 Rubber Dams over a period of July 2009 to June 2014 with the funding of the Ministry of Agriculture. Till the financial year 2011-12, construction of 10 Rubber Dams and 12 Regulators within the command areas of the Rubber Dams have been completed. The completed rubber dams are on Dharala river in Lalmonirhat, Atrai river at Mohanpur in Dinajpur district. Tangon river in Thakurgaon and Dinajpur districts, Shaniajan river in Lalmonirhat, Vogai river in Sherpur, Longla river in Moulvi Bazar, Chengi river in Khagrachari, Shilok khal in Bandarban, while the other rubber dam has been built on Halda river in Chitagong. Besides, five rubber dams are being built on Gazara and Ghagtia canal in Sunamganj, Zingiram river in Kurigram Atrai river in Naogaon and punorva river in Dinajpur. In each rubber dam sub Project, Water Management Cooperative Association has been formed. The Water Management Cooperative Association members/officials formed for rubber dam sub project are given training twice in year for raising farmer's awareness. 7 training were imparted during FY 2013-14. Project directors, Executive Engineer, Senior Socio-economist, Deputy Directors of agriculture department, District Fisheries officer, District Cooperative officer and Superintending Engineer conducted the training session. The trainees made a field trip to Doharabazar Upazila under Sunamgang to have a practical knowledge about the rubber dam use and maintenance at the Khasiamara rubber dam site. JICA Bangladesh office representative Mr. Kentaro Nishiyama, JICA adviser to LGED Mr. Masahiro Yagi, Akiko Sugimoto of JICA Bangladesh office and local consultant engineer M. Rubaiyat-ur-Rahman also accompanied during the tour and conducted sessions on the spot.

So far LGED has taken up the construction of 32 Rubber Dams of which 27 have been completed and have been commissioned for irrigation activities. The rest 5 dams are under construction. These rubber dams have helped increase food production by 155479 m. tons, brought 34551 hectares of land under cultivation and created employment opportunities for 430500 man days.

Particulars of activities conducted during FY 2014-15 under the Rubber Dam construction projects

Serial No.	Component	Quantity
1	Embankment construction/re-construction (Km)	0.21
2	Water control structure construction (No.)	1
3	Canal re-excavation (Km)	0.66
4	Command area (hactres)	3800
5	Completed sub-projects (No.)	4



Mohonpur Rubber Dam constructed on Atrai River in Dinajpur

Some information related to 3 projects namely Small Scale Water Resources Development Project in Greater Mymensingh, Sylhet, and Faridpur Areas, Participatory Small Scale Water Resources Sector Project and Construction of Rubber Dam on Small and Medium Rivers for Increasing of Food Production Project are given below:

Highlights of the above mentioned 3 projects implemented during FY 2014-15

Serial No.	Component	Quantity
1	Embankment construction/re-construction (Km)	540
2	Water control structure construction (No.)	330
3	Canal re - excavation (Km)	952
4	Command area (hactres)	89709
5	Completed sub - projects (No.)	62

Programs on Maintenance of Irrigation Infrastructures under Revenue Budget

580 sub-projects, on their completion under the “Small Scale Water Resources Development Sector Project at Union and Upazila Level (1st phase)” and “Second Small Scale Water Resources Development Sector Project”, were handed over to the respective Sub-project Water Management Cooperative Associations (WMCA) for operation and maintenance. The Water Management Cooperative Associations have been conducting the operation and maintenance activities on voluntary basis and by raising funds from various sources including the monthly savings deposited by the beneficiary members. To meet the emergency or major maintenance works LGED, through its Water Resources Management Unit, provides financial assistance every year to the WMCAs against their requisitions under the Emergency Maintenance of Irrigation Infrastructures’ head. Indent for a total of Tk. 511.88 million was received by the IWRM Unit during the financial year 2014-15 from the sub-projects implemented in 61 districts through the respective WMCA against which an allocation of Tk. 100 million was released in view of urgency and importance. A statement to that effect has been given below.

Statement of the maintenance works during FY 2014-15.

Total			Summary of the sub-projects maintained during FY 2013-14				Remarks
No. of district	No. of sub-project	Maintenance demand (Tk. in million)	No. of district	No. of Upazila	No. of sub-project	Allocation (Tk. in million)	
61	580	511.85	58	120	393	100	10 Rubber Dams were included in the maintenance work of 393 sub-projects.

JICA Assisted Technical Assistance Project

Implementation of one Technical Assistance Project titled “Capacity Development Project for Participatory Water Resources Management through Integrated Rural Development” with the financial assistance from JICA has been going on since October 2012. Out of the total project cost of Tk. 568.50 million, JICA will provide Tk. 503.00 million as grant and GoB will arrange Tk. 31.50 million as CD & VAT and Tk. 34.00 million in kind. Substantial programs of this project are at present going on. 4 long term Japanese consultants for different durations and short term Japanese consultants and local consultants as per requirements are working under this project. Adoption processes for under taking sub project under water resources sector is being simplified which is at its final stage. Training in 3 batches for the officials concerned at field level including training of trainer course for the all officers of the unit through development of IWRM unit MIS database software have been completed. Training for rest of the batches will be completed by FY 2015-16. Detail design work for 2 sub projects have been completed while the other one is on under implementation processes of 3 sub-projects as pilot. A training manual for the local stockholders for increasing institutional capacity has been finalized and the printing work is expected to be completed by FY 2015-16. Eight officer of LGED were train in Japan while a midterm review has been completed in June 2015 by a team of representatives drawn from JICA, LGED and Departments Concerned.

Training Unit

Training

LGED has been taking up training programmes those help timely implementation of its programs by maintaining standards. LGED, apart from training up its officials, also conducts various training programs for the workforce/manpower involved in development programs, different communities, contractors, Labor Contracting Societies, representatives and officials of the Local Government Institutions and the stakeholders. Besides, LGED makes arrangements for higher education for its officers to improve their professional capacity and skill.

Internal training programs

The training programs implemented during FY 2014-15 has produced 8,42,822 training-days through providing training to 301749 trainees by conducting 219 training courses in 9005 batches/events. Trainees comprised of male and female participants in the proportion of 48% and 52% respectively. LGED's officials, Local Government Institutions (Representatives/officials), stakeholders and contractors, and the Labor Contracting Societies took part in the training courses.

Training programs under Revenue Budget

Training programs were conducted in 151 batches under the revenue budget in FY 2014-15 where 3904 trainees took part. Mainly LGED officials were included under these programs and a total number of 3802 males and 102 females received training in 13298 training days. Following training courses were conducted for which 25.0 million taka was spent utilizing the allocation for training head 100% under revenue budget.

- (1) Bridge Construction Management (Pre-stressed)
- (2) Bridge Planning and Construction Management (Hydro-Morphology)
- (3) Training of Trainers (TOT)
- (4) Supervision of Bridge Construction (SBC)
- (5) Quality Control (Soil, Aggregates & Their Tests:QCT-1)
- (6) Quality Control (Cement, Concrete and Bitumen Test (QCT-2)
- (7) Quality Control (Sub-Soil Investigation-QCT-6)
- (8) Quality Control (Test Procedure: QCT-7)
- (9) Quality Control Related Test Procedure (QCT-8)
- (9) Supervision & Quality Control: Part-1:QCT-9)
- (10) ACR Writing including Office Management,
- (11) Public Procurement Rules (PPR-8) for SAE
- (12) Public Procurement Rules (PPR-2008) and Audit Management for Accounts Officer, Accountant, Account Assistant
- (13) Information & Communication Technology (ICT)
- (14) Basic Computer Operation
- (15) OJT on "Piling & Pre-stressing of Mogbazar-Mouchack Flyover"
- (16) OJT on "Roughness Survey
- (17) Training on "SOFT/ICT and its Application

- (18) Basic Concept on “Quality Control of Construction Works” for Mason & Contractors
- (19) Flexible Pavement for Work Assistant
- (20) Supervision of Infrastructure Construction for SAE
- (21) On-the-job training on Road Works
- (22) Concrete Preparation & Building Works for Work Assistants
- (23) Training on Water Supply & Electric works (Plumbing & Electrical Works).

Training Programmes under Revenue Budget

Officers and staff of LGED, representatives of Local Government Institutions, Labor Contracting Society, contractors, beneficiaries and development related personal have been trained under 2 programmes and 4 Units as well as 17 development projects mentioned below in FY 2014-15.

1. Primary Education Development Program (PEDP-3)
2. Rural Employment and Road Maintenance Programme (RERMP),
3. Procurement Unit, PPRP-II (AF)
4. Urban Management Support Unit (UMSU)
5. Integrated Water Resources Management Unit (IWRM) O&M
6. Integrated Water Resources Management Unit (IWRM) P&D
7. Coastal Climate Resilient Infrastructure Project (CCRIP)
8. Char Development and Settlement Project, Phase-IV (CDSP-IV),
9. City Region Development Project (CRDP),
10. Coastal Town Environmental Improvement Project (CTEIP)
11. Emergency 2007 Cyclone Rehabilitation & Restoration Project (ECRRP),
12. Enhancing Resilience to Disaster and Effect of Climate Change Project,
13. Haor Flood Management and Livelihood Improvement Project (HFMLIP)
14. Haor Infrastructure and Livelihood Improvement Project (HILIP),
15. Municipal Governance and Services Project (MGSP),
16. Northern Bangladesh Infrastructure Development Project (NOBIDEP)
17. Participatory Small Scale Water Resource Sector Project (PSSWRSP),
18. Rubber Dam Construction Project,
19. Sustainable Rural Infrastructure Improvement Project (SRIIP),
20. South Western Bangladesh Rural Development Project (SWBRDP),
21. Small Scale Water Resource Development Project (SSWRDP-JICA),
22. Urban Governance and Infrastructure Improvement Project, (UGIIP-2),
23. Urban Partnerships for Poverty Reduction Project (UPPRP)

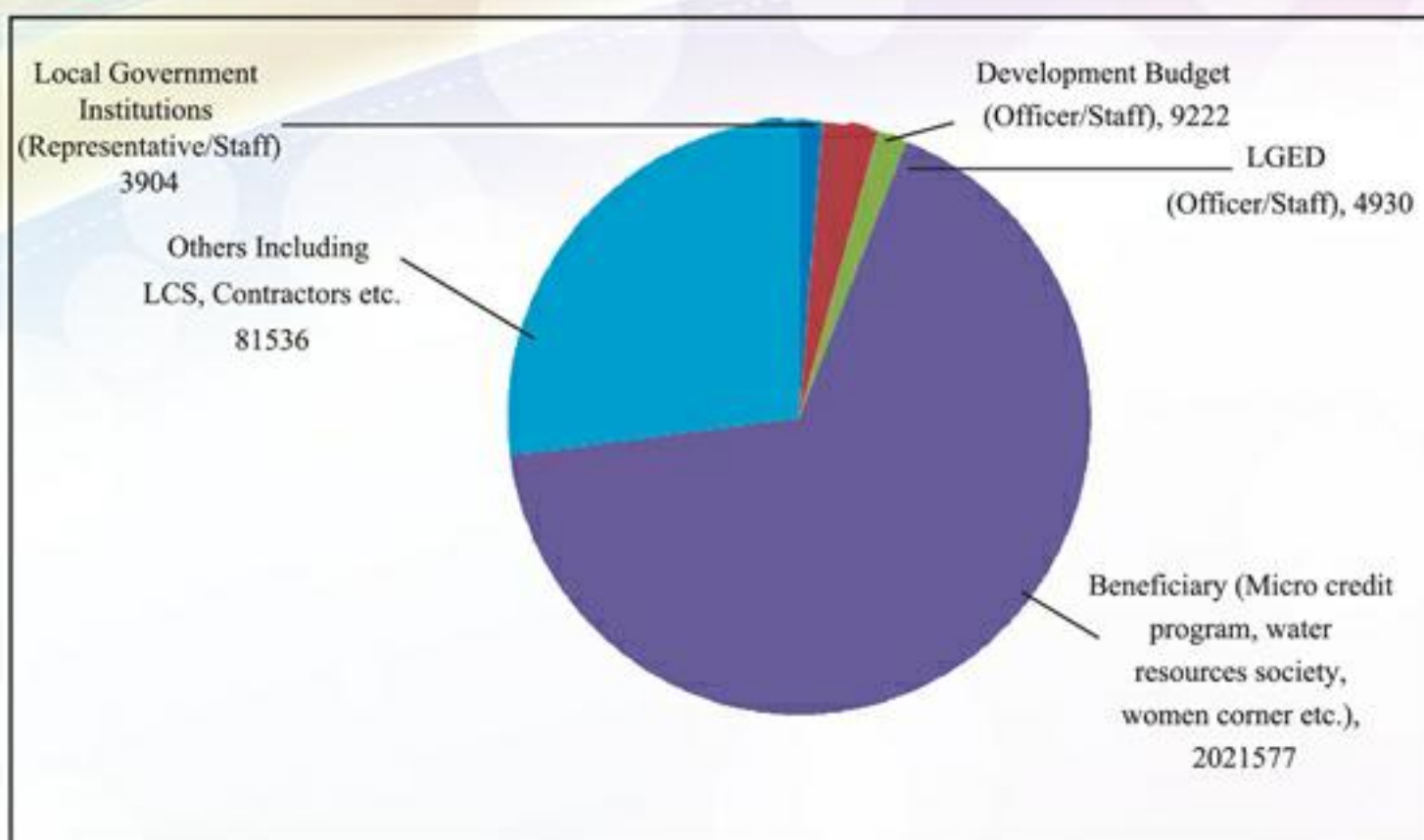
192 training courses divided into 8854 batches/events have been completed under development project fund. A total of 297845 trainees participated in the courses which included 141931 male and 155914 female in 829524 training days. Titles of some of the courses are given below :

1. Cyclone Shelter Access Road Construction and Maintenance of Road embankment slopes
2. Basic Computer Operation
3. Maintenance Management Training
4. Building & Road Structure Maintenance (BRSM)
5. Bridge Construction Methodology (BCM)
6. Specification of Works & Works Supervision
7. Environmental Management Framework (EMF)
8. e-GP for PD, PDP, Sr.AE & AE of LGED
9. Planning Methods of Sub Projects under PSSWRSP
10. Construction Practices and Quality Control of Hydraulic Structures
11. Engineering Survey" (Plane Table & Leveling Survey)
12. Understanding Drawings of Hydraulic Structures
13. Environmental Management Plan / Environmental Code of Practice
14. Socio-Economic Monitoring and Evaluation and Socio-Economic Data Collection"
15. Basic Course on Participation
16. LCS Accounting and Document Management"
17. e-GP Authorized user Training for Accountant, Computer Operator, UDA
18. Environmental Laboratory and Water Quality Testing for Lab.Tech.
19. Gender Awareness Training for Engineers
20. Operation and Maintenance
21. TOT on Market Management
22. TOT on Federation Development
23. Office Management
24. Union Parishad Management
25. Performance Based Maintenance Contract (PBMC)
26. Social and Environmental Safeguard issue including Land Acquisition & Resettlement Progress
27. CIG Training on "Crop & Horticulture"
28. CIG Training on "Poultry & Livestock"
29. CIG Training on "Fisheries"
30. Livelihood Training
31. LCS Training (Cannel Digging)
32. LCS Training (Construction)
33. Bill Management Committee Training
34. Contract Management & Accounts and Finance Management"
35. Foundation Training for Community Assistant (CA)
36. Social Impact Management Framework (SIMF) including Land Acquisition and Monitoring
Proce dure.

Highlights of the internal training courses participated by male and female members during FY 2014-15

Serial No.	Category of trainees	Male (No. of person)	Female (No. of person)	Total (No. of person)	Total training days (person days)
Revenue Budget					
1.	LGED Officials/ employees	3802	102	3904	13298
Development budget					
	Development budget officials/ Staff	8378	844	9222	40973
2.	Local Government Institution (Representative/officer/staff)	3796	1134	4930	9294
3.	Contractor, Labor Contracting Society	30975	50561	81536	88201
4.	Beneficiary (Micro credit program, water resources society, women corner etc.)	98782	103375	202157	691056
Total (Development budget)		141931	155914	297845	829524
Grand total (Revenue and development budget)		145733	156016	301749	842822

Pie chart showing training days participated by trainees of various categorios in internal training programme during FY 2014-15



Overseas training, seminars and workshops

A total of 32 officers of LGED attended various overseas training programs and 8 officers took part in seminars and workshops in FY 2014-15. A brief is given below :

Information on training abroad/study tour

SL	Name of Training / Study tour	Duration	Country Name	Funded By	No. of Participant
1	PerformanceBased Contracts Certified	17-05-2015 to 27-05-2015	Kualalumpur, Malayasia	World Bank	5
2	Procurement Procedure for the World Bank Aided Projects	07-07-2014 to 18-07-2014	Hyderabad, India	World Bank	5
3	Road Safety Engineering for Rapidly Motorizing Nations and Road Safety at Road Works	08-09-2014 to 16-09-2014	Bali, Indonesia	World Bank	7
4	Country Specific Dialogue Program for Bangladesh on "Local Governance and Rural Development"	02-08-2014 to 14-08-2014	Japan	JICA	1
5	Issue-Focused Training on "Improved Operation and Management for Agricultural and Rural Infrastructure Centering on Irrigation Facilities	15-02-2015 to 25-04-2015	Japan	JICA	2
6	Issue-Focused Training on "Irrigation and Drainage through Integrated water management"	15-03-2015 to 19-09-21015	Japan	JICA	1
7	Electronic Government Procurement (e-GP) Management	25-11-2014 to 28-11-2014	Trin, Italy	PPRP-2 (AF)	10
8	Training cum Study Visit "Financial Management and Local Governance in Local Government Institution"	25-12-2014 to 05-01-2015	Australia		1
Total =					32

Information regarding participation in seminar/workshop abroad

SL	Name of Seminar / Workshop	Duration	Country Name	Funded By	No. of Participant
1	An Introduction to Road Safety Engineering	19-04-2015 to 30-04-2015	Bali, Indonesia	World Bank	4
2	Climate Change: Impact & Responses in Asian Regions	15-07-2015 to 19-07-2015	Singapore		2
3	4th Trumper Forum at ADB Headquarters	15-09-2014 to 17-09-2014	Manila Philippines	ADB	1
4	Samaul Zero Hunger Community (SZHC) Project	22-06-2015 to 26-06-2015	Korea	WFP	1
Total =					8



Chief Engineer, LGED Mr. Shyama Prosad Adhikari speaking at a Soft ICT training course opening session. Superintending Engineer (Training) and Training Engineering were also present



Upazila Engineers undergoing an On-the-Job training titled "Piling & Pre-stressing of Magbazar-Mouchak Flyover"



Certificate awarding ceremony of the Basic Computer Operation



Practical training on Plane table survey in progress conducted by Water Resources Development Project

Procurement Unit

The Procurement Unit, as a separate Unit, started functioning at LGED headquarters in January 2004. Since then, this Unit has been providing various types of technical assistance to implement procurement programs of all procurement entities simultaneously with monitoring the compliance of The Public Procurement Act 2006 and The Public Procurement Rules 2008. This Unit is at the same time working on adaptation of e-GP System in the LGED's procurement offices at different levels with the objective to ensuring free and fair competition, better transparency and accountability. A brief on the activities carried out by the Procurement Unit during 2014-15 fiscal year is given below :

- 01.Exchanged mutual cooperation and maintained liaison by actively participating in the various activities of the Central Procurement Technical Unit (CPTU). This Unit also extended cooperation and assistance to CPTU.
- 02.Giving approval to annual procurement plan for all off line and e-GP tenders.
- 03.TEC/PEC has been formed taking in to account the off line tender approving authority and tender document buyers.
- 04.Necessary technical advisory and opinion have been given to various government organization on public procurement issues as and when needed.
- 05.Offered, time to time, procurement related advices and opinion to the various Local Government Institutions under the Local Government Division. Provided assistance to the Tender/Proposal Evaluation Committees of other Government Offices for procurement by nominating experienced LGED officials for the /Proposal Evaluation Committees.
- 06.39 engineers of LGED alongwith engineers from other organizations received training during FY 2014-15 under a 3 week-long training course on Public Procurement, which is being implemented by CPTU since October 2008 at the Engineering Staff College, Bangladesh (ESCB) and Bangladesh Institute of Management (BIM) under the Public Procurement Reform Project-2.
- 07.LGED tenders numbering 7764 were invited in e-GP system as against a target of 2,400 in the light of Disbursement Link Indicator under the PPRP-II (AF) Project which is higher than the target set. Similarly to achieve the target set for the year 2015-16,the e-GP activities at the field level are on.
- 08.A hand on training 1-5 day duration on e-GP software has been provided to 1829 officers by LGED's own staff members to expedited e-GP programme implementation at headquarters and field level of LGED. 478 personnel have been trained in FY 2014-15 while 224 contractors have been given hands on training on procurement process through e-GP.
- 09.91 percent of the tenders at the field level were invited using e-GP system during FY 2014-15. e-GP Lab has been established for implementing ongoing training programs of e-GP to customize On-line system adaptation in case of inviting all tenders.
- 10.e-GP/PROMIS Cell has been formed with comprising 10 core members and 7 non-core members drawn from LGED for close monitoring and successful implementation of e-GP and PROMIS Software programming . The e-GP/PROMIS Cell has been re-organized and its activities are on.
- 11.14 e-GP training rooms have been set up at 14 regional offices of LGED besides the e-GP lab at LGED headquarters, for faster implementation of training programme on e-GP. Field level experienced officers of LGED will conduct the training programmes. Moreover, 552 laptops have been procured and distributed among all the offices related to procurement through e-GP process.
- 12.12 officers of LGED attended a training programme from 24-28 November, 2014 in Italy on "Electronic Government Procurement Management". They are the 1st batch of the officers who underwent training at ITC-ILO, Torin, Italy under an agreement between LGED and International Training Center of the ILO which included training of 50 officers on e-GP in 4 batches.

Quality Control Unit

LGED has its own quality control laboratories at various levels for assuring quality of construction/maintenance of infrastructures. Quality of construction materials and works is maintained by regularly conducting tests utilizing the facilities available in these laboratories. In addition to carry out various tests on quality control of LGED's own development works, these laboratories also offer services to various Government/Private organizations on their requisitions in performing different types of tests.

Details of Quality Control Laboratories

LGED's Quality Control Laboratories established at various levels are as follows:

1. Central Quality Control Laboratory – 1no.
2. Regional Quality Control Laboratory – 14 nos.
3. District Quality Control Laboratory – 50 nos.

Test facilities available in LGED's Quality Control Laboratories

Facilities for testing cement, aggregate, brick, concrete, rod, bitumen and soil including sub-soil investigations are available in the LGED's district/regional laboratories. The quality standard of works of various types related to infrastructures including strength of the different road layers and the construction materials are regularly monitored by using these Quality Control Laboratories. Moreover, test facilities are available for any individuals and organizations on payment of prescribed fees.



Soil testing by Unconfined Compression Test method being done in the laboratory



Soil test using Field Cone Penetration Test (CPT)

The following additional and special tests, not available at the Regional/District Laboratories, are also conducted in the LGED's Central Quality Control Laboratory:

1. Marshall Mixed Design.
2. Stability Determination of Bituminous Sample.
3. Extraction of Bitumen.
4. Sub-Soil Investigation using Rotary Hydraulic Drilling Rig.
5. Unconfined Compression Test of Soil.
6. Consolidation test of Soil.
7. Direct Shear Test of Soil.
8. Cone Penetration Test (CPT).

Besides, calibration of load devices are also done.

Equipment procured for quality control laboratories during 2013-14

The following equipment were procured during 2014-15 at a cost of Tk. 10.80 million to augment the present stock of the LGED's Central Quality Control Laboratory and the District Laboratories with financing under the Government's Revenue head.

1. Cement Motor Mixer.
2. Cylinder Mould
3. Bitumen Extractor
4. CTM Machine
5. SPT Accessories
6. Electronic Balance
7. Testing Materials
8. Dial Thermometer
9. DCP

Training on quality control

- ◆ Engineers of the Quality Control Unit provide training on quality control to the engineers and the laboratory technicians of LGED. 363 engineers have been trained under 15 training courses during FY 2014-15.
- ◆ LGED Engineers and Pourashava Engineers are also provided with quality control related trainings regularly under various project funding.

Monitoring of Collection of government fees on laboratory tests

Substantial amount of money is deposited to the Government Treasury every year as test fees, collected by performing tests of construction materials in the Central Quality Control Laboratory and the District Quality Control Laboratories. Regular monitoring is made to ensure depositing this money to the Government Treasury and the account statement is placed in the yearly review meeting.

Primary Education Infrastructure Management Unit

The government of Bangladesh has taken up Vision-2021 to turn the country in a medium income group nation by reducing poverty the year 2021. Education has been given priority as basic need to attain the goal, because primary education is specifically a solid foundation towards the expansion of education. That is why primary and mass education ministry has indentified primary education as the core area of development. The 3rd phase of the "3rd primary education development programe" is being implemented known as PEDP-3 with the financial assistance many donor agencies. The main focus of the programme is to ensure quality and standard education in the primary schools. Under the project "Need based infrastructure development" is a major component through which the light of education is being spread across Bangladesh including in the char & island, haor or wet lands and inaccessible areas.

LGED has so far successfully completed a total of 29 projects/programs under the Ministry of Primary and Mass Education of which 22 are foreign assisted and 7 are GOB financed. 5 projects (2 funded by the Development Partners and 3 by the GOB) are currently being implemented. Construction and repair of primary schools are also going on with the government revenue fund. School buildings, earlier built with foundation of 2-storey, are being constructed at present with 2-storey foundation in the rural areas and 6-storey foundation in the urban areas.

LGED being the largest engineering agency, is involved since the expansion and construction schemes of the primary education began. At present, "Need based infrastructure development" of the "3rd primary education development programe" is a major responsibility of LGED which will continue up to June-2017 under the Revised Development Project Proforma (RDPP). So far, the rate of progress the satisfactory and it is expected that all the targets of physical construction will be completed within the stipulated time. Construction of Primary school buildings, PTI buildings, Upazila Resources Centers, District Primary Education Office buildings et cetera of the primary education directorate is a specific responsibility of LGED under the component (Need based infrastructure Construction. As per the Memorandum of Understanding, a Primary Education Infrastructure Management Unit has been set up in LGED under one Additional Chief Engineer for overall monitoring of construction and reconstruction works of all the physical infrastructure under "3rd primary education development programme".

However, all activities are being carried out by the existing technical set up of LGED working at all levels from headquarters up to field under intense monitoring and coordination. All the Superintending Engineers of 14 Regions along with their Executive Engineers and the Executive Engineers of all the 64 districts of the country make field visits and take all sorts of supervision and quality control measures. Besides, The newly appointed Additional Chief Engineers for every division make field trips for inspection of work. Quality of work is ensured through testing of construction materials at the modern laboratories set up at district and headquarter level in every stage during the construction of school buildings.

The ongoing construction and reconstruction of primary schools are being implemented with the direct participation of the LGED and DPE, public representatives, school management committee and headmaster concerned and field level officers. Basically, primary schools are being constructed through the LGED's Upazila Engineer's office. The existing Upazila Education Committee coordinates the overall activities at the Upazila level. The Chairman and the Executive Officer of the respective Upazila Parishad, Upazila Education Officer, Upazila Engineer, Chairman of the respective Union Parishad and the Head Master of the respective school are included in the committee as representative. Furthermore, scope for discussions and making decisions on any agenda on work progress and quality control of every school has been kept in the Upazila Development Coordination Committee meetings as to make-sure of achieving progress and controlling quality of the works.

Construction/re-construction of 757 primary schools buildings, renovation 102 URC, supply of need based furniture in 165 URC and 448 primary schools, extention of 5279 class rooms, expansion/renovation of 19 PTI complexes, renovation/repair of 40 Upazila education offices and 15 district education offices have been completed during 2014-15 financial year, which will be highly complementary towards promotion of primary education and raising educational standard.

Project-wise annual progress of construction of primary education infrastructures in FY 2014-15

Taka in million

Serial No.	Name of project	Major component	Project cost as per DPP	Total school infrastructure (No.)	Completed in FY 2013-14	Annual Development Program of FY 2013-14		Physical progress	Funding source
						Total allocation	Total expenditure		
1	2	3	4	5	6	7	8	9	10
1)	Reconstruction & Repair of Govt. Primary School Project (2nd Phase).	Reconstruction	16751.163	5600	160	537.992	535.402	100%	GOB
2)	Establishment of 1500 New Primary School Building in Un-schooled Area	Construction	6906.096	1500	300	1483.00	1442.611	100%	GOB
3)	Establishment of PTI in the districts of Jhalokati, Sariatpur, Narayanganj, Lalmonirhat, Narail, Meherpur, Bandarban, Khagrachari and Rajbari project	Construction/ Reconstruction	2562.30	12	1	446.50	440.596	100%	GOB
4)	3 rd Primary Education Development Program		60840.918			10645.874	10091.012	100%	ADB, IDA, DFID, EU, USAID, UNICEF, JICA, SIDA, CIDA
		Reconstruction		2709	282				
		Room expansion		31685	5279				
		Major repairs		18280	73				
		Upazila Education Office		503	40				
		District Education Office		64	15				
		PTI		55	18				
		Furniture		15000	448				
		Boundary wall/garden/playing ground		30					
		Education office (headquarters) construction							
		Education office (headquarters) repairs		1	1				
		Divisional office rest house		7	1				
		URC Repair		3	102				
		Furniture at URC		27	165				
5)	Primary Education Development Project (IDB)	Construction/ Reconstruction	1693.280	170	15	940.00	907.204	100%	IDB



*Alhaj Nazrul Islam Babu Government Primary School
Araihaazar, Narayanganj*



Kadirdia Government Primary School, Durgapur, Rajshahi



Manikpur Government Primary School, Shibchar, Madaripur



Karaitala Government Primary School, Goalanda, Rajbari



PTI hostel building, Jhalokathi



Lalmonirhat PTI academic building

LGED's Achievements in FY 2014-15 on Poverty Alleviation

Poverty alleviation programs through rural infrastructure development projects

Direct and indirect income scopes from improvement and development of upazila infrastructure have created opportunities for a substantial number of small investors, small entrepreneurs, women traders, mechanized and non-mechanized transport labors and others. LGED implemented rural infrastructure development projects that have generated 117.55 million man-days of employment during 2014-15 fiscal year.

With the clear intension of involving the distressed and poor women sect of the country in the economic activities, LGED has made it mandatory to construct Women Market Section as an integral part of every growth centers/haat-bazars improvement component of almost all the Rural Infrastructure Improvement/Development Projects. In addition, the distressed populace, the distressed women labors in particular, have been engaged in the road maintenance, tree plantation and caretaking programs under almost every project of LGED, which contribute towards development leading to long term economic growth of the rural areas. 13 Women Market Sections have been constructed in 2014-15 fiscal year at a cost of Tk. 27.46 million. These facilities opened up a new horizon for the distressed and poor women traders to be involved in the rural economy and thereby created additional employment opportunities for the rural women.



Women Market Section, Patuakhali



LCS women are working in construction of a HBB road

Poverty alleviation through the project on Rural Employment and Road Maintenance Program-2

The Rural Employment and Road Maintenance Program (RERMP) was practically implemented over a period from FY 2008-09 to FY 2012-13. Rural Employment and Road Maintenance Program-2 was approved by the ECNEC as a follow-up with the program implementation period from July 2013 to June 2017 with a view to make positive change in the socio-economic growth of the poor people living in the rural areas and the poverty alleviation programs of the Government. Making 20 km per Union of rural roads in a year i.e yearly a total of 90,960 km rural roads serviceable year round through maintenance by 59,180 distressed women workers of the country's 4,548 Unions through Cash for Works (CFW), is a significant contribution towards maintaining an active rural economy.

In the first phase (June 2015) of the Program, a total of 13,700 women workers belonging to 1,370 Unions of 23 districts under the Barisal, Khulna and Rajshahi Divisions (10 per Union) will find employment opportunities for 2 years. The second phase of the program will provide employments to another 31,700 distressed women.



EU mission visiting RERMP-2 activities

Side by side 31780 distressed women will be provided with employment in 3178 Unions of the 41 districts during the project period to be financed by GoB. That means, a total of 59,180 distressed women will be provided with employment under the project.



Maintenance job by RERMP-2 workers

Each worker employed under the project will receive a daily wage of Tk. 150.00 of which an amount of Tk. 50.00 per day from it will be transferred to her savings account. In this way, an amount of Tk. 36,000.00 will be deposited as individual savings in two years period starting from the project implementation date. The workers can also invest the amount in self employment ventures for which necessary training will be provided. The funding agency is implementing the programme in 24 districts of Barisal, Khulna and Rajshahi divisions. 40 partner organizations have been engaged by Palli Karma Sahayak Foundation-PKSF for training with the objective of extending health services and improved lifestyle for the distressed women. Similarly, agreement has been signed with 10 local NGOs in December 2014 for awareness building among women workers in Dhaka, Chittagong, Sylhet and Rangpur divisions under the programme financed by Bangladesh Government. Field level training programmes have already begun and training at the level of family members, will be provided on awareness building on health, primary accounting, primary health care, homestead gardening for vegetable production, mushroom cultivation, use of safe drinking water and sanitary latrine and their importance. 127120 training days have been achieved till June 2015.



Training programme for RERMP-2 workers

For sustainability of the roads, a provision has been kept for tree plantation along 1,303 kilometers of road, of which 212 kilometer have been covered.



Tree plantation by RERMP2 workers

The project's aims and objectives also include ensuring self reliance of 59,180 distressed women workers along with their family members.

Haor Flood Management and Livelihood Improvement Project

The haor area under Meghna basin is located in the north eastern part of Bangladesh. About 8600 square kilometer area is inundated during the monsoon every year and the floods caused by heavy downpour damage crops in large areas ultimately bringing miseries to the people and hinders normal life. Japan International Cooperation Agency JICA selected 29 sub projects of Bangladesh Water Development Board for implementation in the perspective of Haor Master Plan. On June 2014, Government of Bangladesh and JICA signed the 35th ODA loan package under which a project titled "Haor Flood Management Livelihood Improvement Project" has been taken of which LGED will implement a part while the Bangladesh Water Development Board will be responsible for the other segment.

Objectives of the project include : reducing the damage from floods, improve access to basic infrastructure, and improve agriculture and fishery productivity, thereby contributing to the improvement of living standard and activation of economic activities in the area through flood management rehabilitation and construction of rural infrastructure.

The project cost is 880 crore taka and covers an area of 33 upazilas under Kishoreganj, Habiganj, Sunamganj, Netrokona and Brahmanbaria districts under the 29 sub-project zone spanning over a period of 2014-2022. Under the programme, 80 kilometer upazilla road (submersible), 41 kilometer upazilla road (non-submersible), 56 kilometer union road (submersible), 102 kilometer union road (non-submersible), 81 kilometer village road (submersible), 56 kilometer village road (non-submersible), 260 meter bridge on upazilla road, 520 meter bridge on union road, 280 meter culvert on upazilla road, 580 meter culvert on union road, 24 landing station (ghat), development of 22 hats, 200 kilometer infrastructure while 320 kilometer rural infrastructure (during construction) will be built. Besides development of 150 water bodies (beel) for creating fish sanctuaries and protection of aqua resources, excavation of 210 kilometer long feeder canal, resource mapping, pisciculture in cages, pisciculture in pond adjacent to home, and pisciculture and fish processing in Daudkandi model will be practiced under the project. With a project administration and day to day supervision office at the LGED headquarters, headed by a Project Director, there are four project management offices at district level with Executive Engineer at the top and 16 project offices at upazilla level under the supervision of upazilla engineer.



LGED Mymensingh region Superintending Engineer Mr. Md. Ismail Hossain speaking at a staff orientation programme of Haor Flood Management and Livelihood Improvement Project in Kishoreganj

9.7 kilometers submersible rural road and two kilometer non submersible rural road have been constructed under the project in 2014-15 fiscal year. 4 kilometer beel connecting canal has been excavated under fisheries resource development. Besides, LCS workers training programme, consultative meeting between the government and NGOs and six workshops have been held. 22622 household beneficiaries in road construction while 6955 in canal digging have been included under the project. A total of 10517 man days were created and 988 workers have been directly benefited in road construction of which 613 are men while 375 female. In the canal digging work 8563 man days were created and 758 workers were engaged. The allocation in RADP for HFMLIP project in FY was `188.0 million taka under the work plan of which the on the ground implementation was 96% and fund utilization was 95%.



Canal excavation in LGED part of Haor Flood Management and Livelihood Improvement Project

Formation of "Labour Contracting Society" and their deployment in the infrastructure construction and its maintenance is an effective and innovative idea of LGED and LGED is following the LCS method since mid 1980. This innovative and epoch making process has attracted the donor's attention as it was adopted in IFAD aided SCMPB AND MDPCR project and other rural infrastructure development projects. In the HFMLIP projects LCS method is followed only in rural road construction since 2014-15.



Road construction in LGED part through LCS under Haor Flood Management and Livelihood Improvement Project

As laid down in DPP, Department of Fisheries will implement the fisheries development component with LGED under a Memorandum of Understanding-MOU signed on 27 may 2015 between LGED Chief Engineer Mr. Shyama Prosad Adhikari and the Director General of Department of Fisheries Dr. Syed Arif Azad.



LGED Chief Engineer Mr. Shyama Prosad Adhikari and the Director General of Fisheries Department Dr. Syed Arif Azad signing Memorandum of Understanding for HFMLIP



LGED Chief Engineer Mr. Shyama Prosad Adhikari and Mr. Morihiro Tada of IC net limited Japan signing an agreement for consultancy service for the HFMLIP part of LGED

Climate Change Adaptation Project

Bangladesh is one of the densely populated countries of the world. 165 million population of this country is living in an area of 156,000 square kilometers. Population density is 1,057 persons per square kilometer. 70 percent of the total population of Bangladesh lives in its villages. According to the statistics of World Food Program, World Bank and Bangladesh Bureau of Statistics, the coastal districts fall under the category of medium to ultra poverty prone districts of Bangladesh. Income disparity is the main cause of the overall situation. Being compelled by unequal resources distribution, income disparity and extreme poverty, this neglected population lives in these natural disaster prone areas. But many of them do not have any idea about the severity/extremity of the deluges forced by the cyclones, tidal surges and rise of sea water level. The recent cyclones and tidal surges like SIDR and AILA which visited the coastal zones in quick succession, caused huge damage to lives and properties .

The mean sea level is continuously rising because of global warming that has created a concern of possible inundation of a large area of Bangladesh. The climate experts apprehend that the existing drainage system will be destroyed by erratic rainfall and heavy downpours of short duration, crop production will be damaged by overflowing sea water of tidal surge with the rise of sea level resulting in the loss of cultivable land.

On reviewing various climate related data, 19 coastal districts of Bangladesh are appeared to be vulnerable to and of high risk area of climate change. Many of the inhabitants of the coastal areas live within high risk zone as their homestead are outside the flood control embankments. Since relocation of population from risk zones is not possible, they need to be prepared capable of facing the climate change hazards and to be accustomed to climate change adaptation as the situation demands.

Main objective of the Climate Change Adaptation Project is focused on making the business and transport network sustainable and climate change resilient through the optimum utilization of natural resources, enhancing capacity of the vulnerable people,flourishment of private sector through empowerment and skill development with the ultimate goal of achieving sustainable development.

Jointly funded by DANIDA and GoB amounting to 1410.0 million taka (DANIDA 705.0 and GoB 705.0 million taka),the project is under implementation in 10 upazillas i.e. Rangabali, Kalapara, Amtoli, Taltoli, Bakerganj, Barisal sadar, Hataiya, Subarnachar, Ramgoti and Kamalnagar under 5 coastal districts namely Patuakahli,Barguna,Barisal,Noakhali and Luxmipur which are frequently lashed by cyclones and floods.The programmes are undergoing using the “labor contracting society’ concept that began in July 2014 and is expected to be completed by June 2016.

Salient features of the project is given below:

1. Road/embankment resectioning	317 km
2. Rural road development using HBB	20 km
3. Development of road at union level	8 km
4. CC block road	6 km
5. Drainage infrastructure construction(culvert/U drain)	620 meter
6. Canal re excavation	20 km
7. Slope protection work	1000 meter
8. Pond excavation for rain water harvesting	20 nos
9. Rural market development	20 nos
10. Extension of 5 XEN offices and 2 inspection bungalows	7 nos
11. Block grant for union parishad	20 nos

The project will create employment for 15 thousand women members of LCS in 900 thousand LCS work days.

The schemes are selected for implementation by the standard and criteria given below :

- ◆ Exchange of view through organizing workshop and participatory rural appraisal with local representatives and beneficiaries like UP chairman and members, local people, school teacher, LCS representatives and NGO members.
- ◆ Drawing up Hazard map to address the problem caused by climate change.
- ◆ Identifying the infrastructures which help the beneficiaries in climate change mitigation. Giving priority on road development so that there can be easy to access the flood and cyclone shelters and other important locations.
- ◆ Priority given to canal digging for reducing salinity in the arable land.
- ◆ Priority attached to construction of culvert/u drain for faster discharge of flood waters.
- ◆ Taking up schemes for slope repairment and protection at the damaged road that connect cyclone shelters and other important facilities.
- ◆ It is ensured that the selected structures are built on government owned land.
- ◆ Local people will have right to use infrastructures built in the locality.
- ◆ Selecting the species of tree in the tree plantation programme those can act as wind breaker in the coastal zone and maintain environmental balance.

Under the labor contracting society -LCS 12575 persons were employed of whom 889 were male while 11686 were female in the FY 2014-15.

The physical programme accomplished during this FY year is given below.

1. Road/embankment resectioning	:	136 km
2. Rural road development using HBB	:	11 km
3. Development of road at union level	:	0.75 km
4. CC block road	:	o.75 km
5. Drainage infrastructure construction(culvert/U drain)	:	100 meter
6. Canal re excavation	:	18 km
7. Slope protection work	:	800 meter
8. Pond excavation for rain water harvesting	:	3 nos
9. Rural market development	:	4 nos
10. Block grant for union parishad	:	6 nos



LGED Chief Engineer shaking hands with the Development and Trade Minister of Denmark during their visit to LCS women work site run under Climate Change Adaptation Project.



Development and Trade Minister of Denmark taking part in earth work as a mark of respect to women members of LCS under Climate Change Adaptation Project.

Activities of Climate Change Adaptation Project in Pictures



Road development by LCS women



Danish Ambassador exchanges pleasantries with LCS women members



U-drain construction by LCS women



Canal excavation by LCS women



Members of the LCS women group busy in making road pavement



LCS women in a training session

Poverty alleviation through Haor Infrastructure and Livelihood Improvement Project (HILIP)/Climate Adaptation and Livelihood Improvement Project (CALIP)

Haor Infrastructure and Livelihood Improvement Project (HILIP) is a project of the Ministry of Local Government Rural Development and Cooperatives funded by IFAD & Spanish Trust Fund. LGED has been implementing this project in 28 upazillas of five Haor based districts namely Kishoreganj, Habiganj, Sunamganj, Netrakona and Brahmanbaria with the project period spanning over January 2012 to June 2019. With some additional programme Climate Adaptation and Livelihood Improvement Project (CALIP) was launched in July, 2014 as an auxiliary project of HILIP. The numbers of beneficiaries of HILIP & CALIP are 3.8 million poor people. The components of these projects are addressed towards reducing poverty in the Haor regions, which are construction of communication infrastructure; construction of community infrastructure; community resource management; livelihood protection; and project management. Since the beginning of the project, 44 kilometer upazila roads, 56 km union roads, 86 km rural roads, 1126 meter bridge/culvert, 16 boat landing jetties, development of 14 rural bazars and construction of protection wall for 4 bazars and raising embankment for the protection of 24 villages. 14849 poor people were employed (LCS) and created 283144 man days. Under the local resources management programme 19.54 km canal was excavated, 335 water bodies were developed, excavation of 11 water bodies and plantation of 12200 Hijol-Koroch plant species of trees have been planted. This programmes created employment opportunities for 2997 poor people (LCS) in 48450 man days. Under the livelihood security programme 46502 poor farmers have been organized into 1890 groups (CIG). On completion of their training, 770 demonstration plots have been prepared where modern farming in being practiced. Besides, 37137 livestock have been inoculated and administered dosages of anti-helminthes tablet as well as 1400 cows have been brought under artificial insemination programme. 210 unemployed men and women have been trained up as veterinary practitioners (PARAVET) while 159 persons were trained who have been self employed. Moreover, under the value chain programme, agricultural produces of several hundred farmers were marketed to ensure fair prices of the products. PKSf is incrementing the PACE programme through which credit facility is provided with the IFAD assistance for self employment of the poor people. 3104 women in LCS groups were trained who are self employed and 6921 women who are included in CIG groups received training in agriculture and later got involved in production oriented activities. It is a manifestation of women's increased participation in self employment programme under HILIP.

HILIP's subsidiary project CALIP has also imparted training for self employment to 137844 persons. So far, 1220 received training in pisciculture in ponds, 20 in sewing, 30 in electrical and 20 got training in mobile phone and computer operation and are now employed. Meanwhile, LGED has signed MOU with BUET, BMD, BWDB to disseminate advance warning on flood for the people living haor areas. Those organizations are also working as partner of HILIP and CALIP in the country's haor areas in the field of poverty alleviation, income generating activities and reducing the damaging effect of climate change.

Component wise notable achievements in FY 2014-15

Communication infrastructure component

Under this component, Upazila and Union roads are being constructed/improved along with construction of bridges and culverts. Moreover, a few important jetties (landing ghats) have also been constructed for loading and unloading of goods. A brief is given below :



Upazila road constructed in the Haor region

Progress in communication infrastructure component

Sub-component	Physical Progress (2014-15)	
	Target	Achievement
Upazila road construction (Kilometer)	13	13
Union road construction (Kilometer)	24	24
Construction of bridges and culverts on Upazila roads (Meter)	340	179
Construction of bridges and culverts on Union roads (Meter)	370	275
Construction of bridges and culverts on rural roads (Meter)	290	290
Construction of bridges and culverts on roads in Sunamganj district (Meter)	478	404
Construction of jetties (Number)	7	7
Training of contractors on PPR and standard of infrastructures (Batch/Number)	10	10
Inspection and supervision of construction works by IMC (Nos)	75	75

Community infrastructure component

Local people are getting opportunities for short-term employment by participating in the rural infrastructure improvement and canal digging programs. Short-term employment have been created for a total of 14849 LCS members through road and market improvement programs of this financial year. The number was shared between 8797 male and 6052 female persons. A profit amount of Tk. 4367047 was shared by while Tk 77542586 as wage was provided among LCS members.



Busy hours of LCS members

Progress at a glance on community infrastructure

Sub-component	Physical Progress (2014 - 15)	
	Target	Achievement
Rural road construction (Kilometer)	75	75
Rural market improvement (Number)	27	10
Construction of village protection wall (Number)	10	12
Construction of market protection wall (Number)	13	8
Training of LCS members (Batch/Number)	275	321

Community resource management component

Under this component, HILIP has been conducting Beel Management Programs in 335 Beels. In addition, 19.45 kilometers long canals have been excavated to increase fish production and extend irrigation. At the same time, 14 Hijol/Koroch plant nurseries were set up. A total of 8700 members of 278 Beel User Groups have received profit money amounting to Tk. 17015492. The recipients also included 2170 women. This project actively participated in the National Fisheries Week that was aimed at building public awareness in respect of harnessing fish resources, and fish collection and preservation.



Excavated canal

Livelihood protection component

The project has been implementing various programs directed towards protection of livelihood of the targeted people through training and demonstration, which have created self-employment opportunities. A total of 46502 members including 27476 women in 1890 CIGs (Common Interest Group) received training on agriculture related activities under this project during the period. In addition, 240 persons were selected from the energetic and unemployed local youths and were groomed in to Paravets by providing institutional training to develop livestock in the project areas.



Demonstration plot on Korola vegetable

Progress in livelihood protection component

Program	Unit	Physical Progress (2014-15)	
		Target	Achievement
CIG Group formation	Number of groups	1890	1890
CIG Group training	Number	450	438
Crop demonstration	Number	238	234
Livestock demonstration	Number	142	139
Fish demonstration	Number	70	67

Human resources development

Various trainings and workshops were arranged, as per provisions, for the project staff and the targeted people. Trainings have been provided to the project personnel during the fiscal year 2014-15 on basics, financial management, scheme preparation and quality control, ICT, computer, use of canal excavation Software, PRA, value chain, monitoring and evaluation and knowledge management. Workshops were also organized on gender mainstreaming. The trainees included 6770 LCS members and 12231 CIG members and were selected from the stakeholders. Besides, 210 persons were picked up from the energetic and unemployed local youths and were groomed as Paravets.

VIPs visit the HILIP project sites

State Minister for Financing and Planning Mr. Md. Abdul Mannan visited the project area under HILIP. Important personalities of the IFAD like Ms Hoonae Kim, Director, Asia – Pacific Region, Mr. Hubert Boirard, CPM Ges Mr. Nicolas Syed, CPO Bangladesh also visited the project areas.



State Minister Finance and Planning Mr. Md. Abdul Mannan and Ms. Hoonae Kim, Director IFAD, visiting project area

Mr. Nicolas Syed, CPO, IFAD Bangladesh visiting project area

Motherhood and women poverty

Women coming from the poor households of the Haor regions participate in the infrastructure development program of LCS under the rural infrastructure development component of this project. They are mothers at the same time they are the earning members of their families. In the absence of their mothers the children do not have anyone to look after them. HILIP has considered this as an important gender issue and has introduced the system of temporary shed construction at every LCS work site to be used as a Day-care Center, which has eased their inclusion into the workforce.

Women employment

Women are getting short-term employment opportunities by taking part in the rural infrastructure development and Beel and canal excavation programs of this project. On the other hand, they are also getting the self-employment scopes through receiving training and demonstration support and by participating in the livelihood protection component. Women numbering 3104, on inclusion in the LCS Groups, received trainings in this financial year and got the short-term employment opportunities. 6921 women belonging to CIG Groups also received agriculture related trainings under this project and are now engaged in various production oriented activities.

Poverty Reduction through WFP Assisted Enhancing Resilience to Disaster and the Effects of Climate Change Project

Background

A project on “Enhancing Resilience to Disaster and the Effects of Climate Change” is being implemented with the support from UN World Food Program and the Bangladesh Government. It is a safety net project that aims to improve the socio-economic condition of the local destitutes by enhancing their adaptation capacity to the effects of climate change in Bangladesh. The project organizes the community assets that can efficiently fight the adverse effects of natural disasters and climate change. The project constructs flood protection embankments to save crops; improves drainage canals’ discharging capacity; raises community homesteads above flood level, constructs flood shelters for livestock; improves community service center/market connecting roads etc. The project trains the beneficiaries on disaster preparedness, primary health care and nutrition and income generation. Though the target fixed for women participation was 70% but in reality the number of women involved is more than 90%.

There is provision in the project to give food and cash as wage to the workers which have been proved to be helpful in reducing sense of insecurity among the workers. Besides, the community resources and infrastructures are helpful in disaster resilience, increasing food production by rehabilitation of cultivable land and creating employment opportunities.

There is a strong partnership between Bangladesh government and WFP in the implementation of this project and LGED is providing technical and management assistance in the selection of schemes, construction and maintenance. LGED handles the cash transaction of the project and conducts monitoring and evaluation of the project.

Disaster resilience enhancement activities

Local level planning

The project follows the bottom-up approach from field level to central planning. Such interventions at local level ensure selection of schemes and its ownership with the larger representation of community. A local level Planning Workshop is organized involving local public representatives, women/men community representatives, local elites, destitutes, school teachers, NGO representatives and the Upazila level disaster management related officials to identify the vulnerability as well as fixing priorities. Priority is given to the schemes which are proved to be beneficial to larger segment of the population. Schemes are selected from the priority list based on annual allocation against the project that would benefit maximum number of people.

Disaster Resilient infrastructure

A priority list of social infrastructure, capable of combating disasters, is prepared through local level planning. The list of schemes include construction/renovation of flood embankment, community homestead raising, construction of flood refuge for livestock/ground level raising, canal excavation for irrigation /drainage, road cum embankment construction etc. Disaster resilient designs are prepared upon taking detailed parameters of schemes within the fund allocated. Construction works are implemented engaging local destitute women to increase their income, thereby improving their nutritional status and food security.

Disaster risk reduction & income generation training

The workers engaged under the project receive training on planning disaster risk reduction, climate change adaptation and survival strategy at the time of disasters. Training is also provided on “when to move to disaster shelters, how to store food and conserve drinking water for disaster period” etc. Besides, the beneficiaries are trained on primary health care, nutrition, cleanliness and income generation so that they do not reverse to the state of destitution and helplessness and can maintain a good living standard.

Grant for productive investment

Selected destitute women receive cash grant for productive investment and monthly subsistence allowance to meet day to day necessities, which provides economic stability and prepares the destitute families to fight disaster in a prepared way and to face the adverse effects of climate change.

Participants are provided with ‘cash and food for work’ for 200 days works and ‘food and cash’ for 12 months training (15 hours session in per month) for two years. Every worker receives on average 2 kilograms of rice, or wheat 200 grams of pulse and 100 grams of vegetable oil along with a cash of Tk 58.00 per day during work implementation period to create local resources. During the training period, they receive 22.50 kilograms of rice and Tk. 652.00 in cash per month. In the third year, families of the highly poverty prone areas receive Tk. 15,000.00 in cash grant. Since WFP could not provide food assistance in FY 2014-15, Bangladesh Government provided each worker with an amount of Tk 652 per month during training period (July-December) and Tk 145 in cash per day against the work done during January- June.

Participation of women in programme implementation.

The project assists to empower women and as a matter of fact more than 70 percent participants are women. Committees are formed for food and cash distribution and the supervision is done mostly under the women leadership. Besides, women receive income grant for investment in the third year.

The women are mainly selected to give leadership to the participants. They extend assistance to the project implementation on discussion with the NGOs and disburse cash and food as wage. The women play an important role in the project as elected leader and get recognition of helping the community.

The World Food Program provides sheds for child care, arranges potable water and toilet at the work places of food/cash for works programs and which have received special acknowledgement from community and the women members.

The Project at a glance in the year 2014-15.

Allocation	:	779.4 million taka
GoB	:	750 million taka
WFP	:	29.4 million taka
Participants	:	79500 in training and 42500 in community resources creation.
Total beneficiaries	:	About 0.4 million.

During FY 2014-15, 8982 workers were selected for self employment and each of them received an amount of 15000 as grant. This programme has immensely helped the destitute families to come out of poverty.

Achievements in FY 2014-15



US Ambassador in Bangladesh Mr. Dan W. Mozena visiting homestead of the beneficiaries of the project in Shaghata Upazila of Gaibandha.



IMED Director General Mr. Shefaul Alam visiting project activities in Satkhira district



A mission of the Netherlands Embassy in Bangladesh visiting project activities in Dakope Upazila in Khulna

- ◆ Increased community resilience from a base-line score of 56.5 to 63.7 (assessed on the basis of resilient infrastructure and vulnerability to disasters).
- ◆ Improved infrastructures for 70 communities by constructing 157 km of rural embankment cum roads, raising 66 cluster homesteads and excavating 56 km of drainage and irrigation canals.
- ◆ Provided cash of 289.74 million taka to 42500 participants for creating community resources and training to 79,500 participants.
- ◆ Benefited a total of about 400000 people including the participant's family members from the program.
- ◆ The food intake by families during 2014 increased to 55% from 36% during the survey period.
- ◆ Empowered women. Proportion of women in leadership positions in the local level communities increased to 85 percent.
- ◆ The score average base line related to disaster resilient community based infrastructure rose to 51.4 from 31.1



Evaluation of the project by various agencies

Excerpts from IFFRI report

The project assists to empower women. Committees are formed for food and cash distribution and supervision mostly under the women leadership. Besides, women of the beneficiary group of families receive income grant for investment in the third year. Women in decision making process is encouraging and positive which is manifested in the utilization of their earning through ER programme. Women are also in the forefront in respect of child education, family planning and girls' marriage.

The ER project is also showing encouraging results in increased food and agri production, non food expenditure, increase in productive and unproductive resources, investment in non-agricultural institutions. The project shows an important process of overall change through the participation of ultra poor families in the ER programme. The ER programme shows success in taking out the rural poor families from the clutches of poverty, helped in higher level of food intake, intense participation in self employment programmes, empowering women and attaining visible improvement in their lifestyle.

Evaluation of WFP country programme by Tango International

- ◆ Disaster preparedness management knowledge is limited to beneficiaries only, the Project can take it to the community level.
- ◆ Women empowerment index, gender issue at home and community level, women income level, credit receiving and increased communication have been sensitized.
- ◆ The project has been proved to be successful in addressing food insecurity pattern, food intake and higher income among the beneficiaries.

Poverty Alleviation through Participatory Small Scale Water Resources Sector Project

The Participatory Small Scale Water Resources Sector Project funded by Asian Development Bank is aimed at supporting the poverty alleviation initiatives of the government through a sustainable increase in the agriculture and fish production. The project is aimed at introducing a sustainable small scale water resource management system through spontaneous involvement and active participation of the local beneficiaries in the sub project area.

The project started its programs with implementing 270 new sub-projects and enhancing effectiveness of 150 sub-projects selected from the sub-projects previously completed under the first and second Small Scale Water Resources Development Sector Projects. Implementation of the project is expected to result in an increase in the production of cereals from 556,053 tons to 735,687 tons and non-cereals from 282,569 tons to 412,750 tons from a crop land of 220,000 hectares within the project areas.

Work order for physical work under 51 new sub-projects have been issued in FY 2014-15 of which works of 11 sub-projects have already been completed and works of 40 others are at various stages of implementation. Besides, 5 of the 30 sub-projects, taken up in the same financial year under the Effectivity Enhancement component have already been completed while the remaining 25 sub-projects are now at various stages of implementation. 783 LCS groups have already been formed comprising of the poor and distressed women and men of the sub-project areas. 13950 women and 25,350 men are directly working in the earth works of these sub-projects through the Labor Contracting Groups. As steps towards skill development of the institutional workforce and the members of the Water Management Cooperative Associations and other associated organizations, a total of 22459 male and 14123 female have been provided with training on various aspects in 63454 training-days under 806 courses.

Participatory Rural Appraisal (PRA) for 331 sub-projects, Feasibility Studies of 251 sub-projects and Detailed Design (DD) of 227 sub-projects from the sub-project proposals as received from the various districts of the entire country, except the 3 Hill tracts districts, have been completed. Effectivity Enhancement programme has been taken up for 31 sub projects and implementation of 58 new sub-projects during the FY 2015-16.



Tree plantation and vegetable farming on the embankment and pisciculture in paddy field at Sreerampur sub-project under Madhukhali Upazila, Faridpur

Poverty alleviation through Urban Development Projects

According to the report of 2010 of Bangladesh Bureau of Statistics (BBS), around 21% urban people are living below the poverty line. Of them, one-third is extreme poor. So far, urban poverty has been accounted as an important and priority issue for total development of Bangladesh as shown in different surveys and impact evaluation reports at the national level. In Bangladesh, urban population is increasing very fast (by about 4 percent each year) and at the same time the basic demands of the poor people are also increasing. Measures have been taken to improve the standard of life style by increasing the incomes of the urban poor and improving the areas causing poverty, but not related to income, such as unhygienic environment, health support, literacy, supply of potable water, solid waste management, uncertain livelihood, shortage of government and non-government services et cetera as well as ensuring participation of all including the women in the preparation of plans and implementation of programs. As part of it, "Poverty Alleviation Programs" have been prepared for all Pourashavas including the City Corporations within the jurisdiction of the projects under LGED are being implemented. It has directly created employment of 8.56 million man-days in the financial year 2014-15 through its Urban Infrastructure Improvement Project amongst which Urban Partnership for Poverty Reduction Project (UPPRP) is a major one. The objective of the project is to improve the livelihood and the living condition of the 3 million poor and extreme poor, especially the women and the adolescent girls living in 23 Pourashavas/City Corporations of the country. The project is supporting to organize the poor and extreme poor living in the slums of the project Pourashavas and the City Corporations and to form primary groups, Community Development Committees (CDC), Cluster CDCs and Town Federations for improving their life style and living condition. As of now, the project has started working by organizing a population of 3509841.

As all the activities of the project, being implemented through community contract, communities themselves implement programs without contractions in line with the laid down rules in the procurement process, when there is scope for third-party profit making. For improving the lifestyle and living standard, programs are taken on construction of footpath, drain, latrine, sinking of tube-wells, construction of bathroom, community center, setting of street light, dustbin and environment friendly oven (Bandhu Chula). Besides, for income generation, vocational training are arranged as well as support activities are provided like grant for small business, urban food production, education while various socio-economic development programmes like running day-care center, multi-purpose center for homeless people, health services etc are arranged. Furthermore, community people organize themselves and run their own savings and credit groups (SCG) wherefrom they save money and operate lending programs for the community members. With this loan they usually set up or run their own small business. In this way they are operating Community Banking Programs and making efforts to give it an institutional shape. Urban Partnership for Poverty Reduction Project (UPPRP) is solidly behind the poor and ultra poor slum dwellers in their fight against poverty and is providing full time support and encouragement.



Mayor Mr. Shahidur Rahman Khan Mukti handing over the education grant amount under UPPR project in Tangail town



Narayanganj City Corporation Mayor Dr. Selina Hayat Ivy going round an exhibition held on the occasion of Urban Food Production Day



A session on savings and credit activities conducted by community facilitator for the group members under UPPR project



An ultra poor woman running business with the grant received from UPPR project

Socio-economic development programs

Serial No.	Program	Number	Taka in million	Number of beneficiaries
1	Apprenticeship	7737	36.43	24394
2	Block grant	7384	40.67	
3	Education grant	32	28.22	
4	Social development	8467	22.32	
5	Urban food production	774	1.57	
	Total =	24394	129.23	

Poverty alleviation and employment generation through other programs

Implementation of improvement and maintenance works of Upazila roads, Union roads, Village roads, Growth centers, various infrastructures within the City and municipal areas et cetera under the rural and urban development projects, projects of other Ministries and revenue programs made it possible for LGED to directly create 117.55 million man-days of employment during 2014-15 financial year. Moreover, direct and indirect income generation opportunities for a significant number of small entrepreneurs/initiators, small traders, women traders, motorized and non-motorized transport labors and others have contributed in reducing poverty.

A comparative picture of targets and achievements in employment generation during 2014-15 financial year

Serial No.	Head	Target (Million man days)	Achievement (Million man days)
1.	Development head		
	a) Rural infrastructure	89.52	89.44
	b) Urban infrastructure	8.57	8.56
	c) Other Ministries	13.49	12.23
2.	Revenue head	7.30	7.30
	Total	118.89	117.55 (98.87%)

LGED dedicated to the welfare of the Freedom Fighters

The Great War of Liberation was the greatest achievement earned by the Bengalis in the thousand years of history. LGED has been implementing a number of projects sponsored by the Ministry of Liberation War Affairs to carry on the history's courses from generation to generation. In this way the new generation is engaging themselves in the welfare of their motherland with a new inspiration and on the other hand it will inspire us to make contributions for the overall welfare of the Mukjoddhas, the Nation's illustrious sons and daughters many of whom are economically backward. Information of these programs are given below.

1. Project name : Construction of Muktijoddha Memorials Project
 Project cost : Tk. 229.60 million
 Implementation period : July 2010 to June 2016
 Programs : Construction of 65 Muktijoddha Memorials at Upazila level under 35 districts and construction of 7 Liberation War Museums.

 Present status : 53 memorials and 7 Museums have been constructed so far since the beginning of the implementation of the project. Fund has been allocated during this financial year for starting construction of another 5 memorials, which will be completed by June 2016.
2. Project name : Construction of Upazila Muktijoddha Complex Project
 Project cost : Tk. 10,785.00 million
 Implementation period : July 2012 to June 2016
 Programs : Construction of one 3-storied building with 5-storied foundation in 422 Upazilas in the 1st phase. Each floor will be of 2,500 square feet floor area. A total of 12 shops in the ground and first floor will be used for commercial purpose. Provisions for Muktijoddha Sangshad Office, Hall Room and Muktijoddha Related Library have been kept in the 2nd floor.

 Present status : Programs in 250 Upazilas have already been taken up.



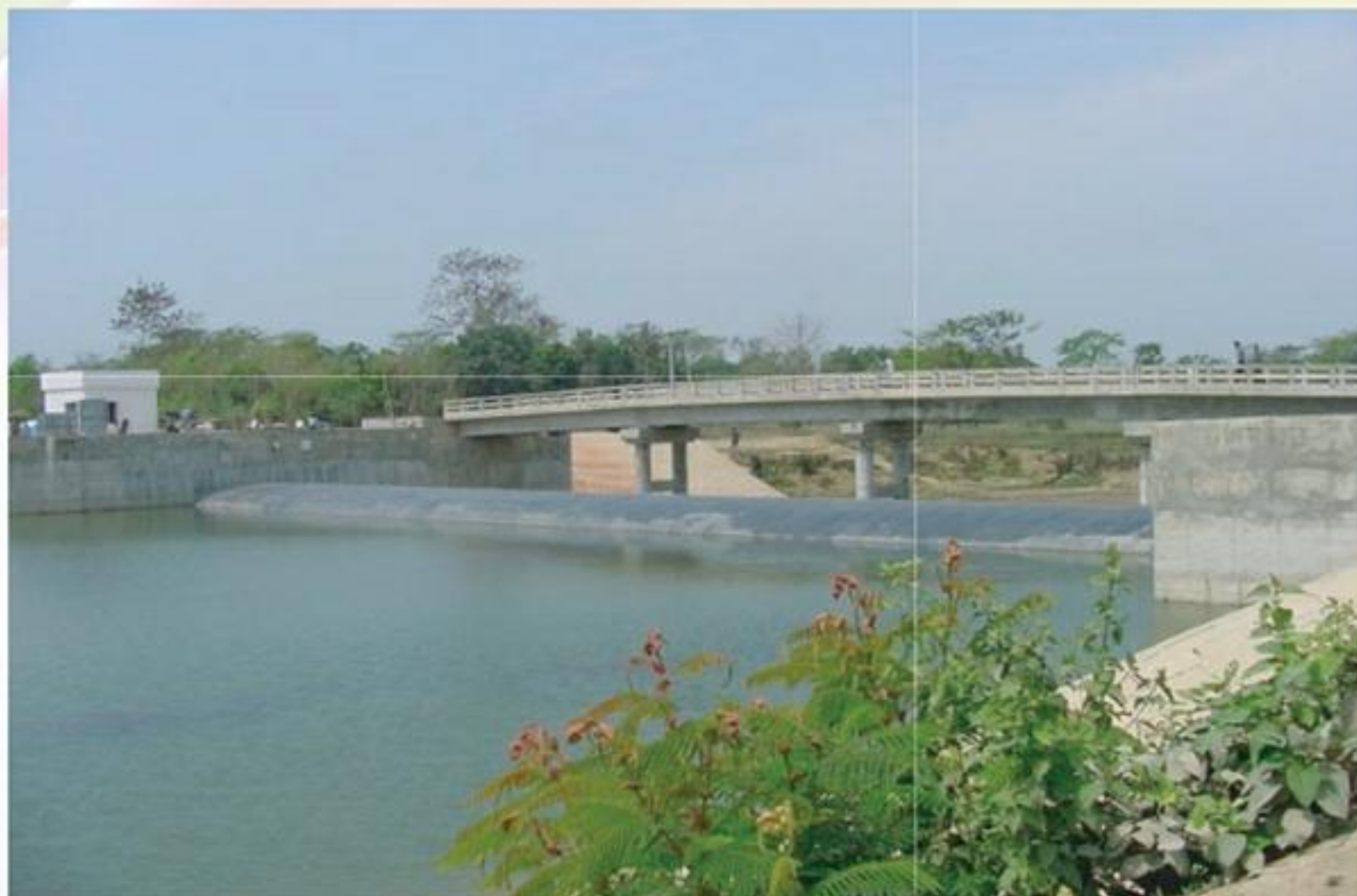
A liberation war memorial built in Baniachong Upazila under Habigonj

New Dimension in LGED Activities

Rubber Dam-a reality in agriculture production

Increased agricultural production largely depends on proper management of irrigation. During Monsoon the water availability is sufficient across the country which is about 5 million cusec but during dry season it comes down to .25 million cusec. Rubber dam technology is an appropriate solution to meet the acute shortage of water during the lean period. The use of rubber dam has proved to be useful in conserving surface water and flood production. The rubber dam sub projects have immensely contributed in the supply of irrigation water during dry season and in the use of surface water for increased agricultural production, attaining food security and maintaining environmental balance as well as poverty reduction.

At present, benefits of the sub projects are reaching the farmers. A project named "Construction of Rubber Dam on Small and Medium Rivers for Increasing Food Production Project" was approved to install a further 25 Rubber Dams over a period of July 2009 to June 2016 under financing of the Ministry of Agriculture since Rubber Dam was reckoned by the people vis-a-vis public representatives as an attractive and effective alternative irrigation support. Under the rubber dam project, LGED has so far built 32 rubber dams of which 27 have been commissioned for irrigation. These dams have brought 34551 hectares of agricultural land under cultivation which has yielded 155479 m. tons of food grains and provided employment for 430500 man days. Since, rubber dams are getting popularity among the people and public representatives, its felt need is increasing day by day.



Tankabati Rubber Dam in Lohagara, Chittagong

E-Government procurement

LGED is at the forefront in the use of E-Government procurement in the case of procurement of works. A separate procurement unit has been set up at LGED headquarters in January 2004 following the Public Procurement Regulations-2003 was enforced by the government. This unit is extending technical assistance to all procuring entities of LGED through the implementation and supervision of Public Procurement Act-2006 and Public Procurement Regulations-2008. This unit provides all sorts of help in purchase related matters of LGED under E-Government procurement.

E-GP system has been introduced in all LGED offices where procurement is needed in order to make sure that fair competition, greater transparency and accountability is ensured in Government procurement as per decision by the government of Bangladesh. e-GP/PROMIS cell has been reorganized comprising of 10 core members and 7 non-core members selected from LGED officials and employees at the headquarters for close monitoring and timely implementation of the e-GP/ PROMIS software and other ongoing programmes. A total of 1829 field level and headquarters based officers of LGED have been trained up by the organizations in house resources persons for a duration of 1-5 days for the implementation of E-tendering activities through E-GP software use. Similar on hand training will be given to contractors on E-GP procurement activities. LGED had set a target of inviting 100% tenders through E-GP system during FY 2015-16 and 91% percent has been achieved in FY 2014-15. LGED firmly believes that the target will be achieved in the stipulated time. Setting up of a Computer Laboratory has been completed to impart training to all LGED staff members related to procurement and contractors involved in various works. Besides, 14 E-GP training centers have been set up in 14 regional offices. The regional training will be conducted by locally available competent officers.

Gender and Development (GAD)

Human resources development is an integral part of a country's overall infrastructural development. Women constitute about half of the population of Bangladesh. Country's overall development will not get momentum keeping this half of the populace outside the main stream of programme. The Government is working relentlessly with the very objective of establishment of the due rights of women, gender equality and their empowerment attaching high preference on women's participation in social and economic arenas. Besides, strong emphasis has been given in the National Women Development Policies prepared by the government in 2011 for effective participation of women in all spheres of development programs.

All development activities of LGED are conducted encompassing the 3 major areas i.e rural infrastructure development, small scale water resources development and urban infrastructure development. Participation of women in bigger proportion is ensured at all stages of these programs aiming at achieving gender equality. Sector-wise work plans have already been prepared in accordance with the 9 areas of the above strategy. The Chief Engineer, LGED has already issued office order for inclusion of gender related subjects in the light of the said Strategy and Action Plan during preparation of all projects (GOB and Project Aid supported). Gender monitoring formats have also been developed based upon the areas of the strategy.

The Gender and Development Forum, constituted to coordinate gender issues in the DPP and training materials, sits regularly on quarterly basis where the agenda for discussion has given emphasis upon creation of women employment alongside the male, making them self-reliant through self-employment, women empowerment and gender equality in LGED and in the multilateral development activities of LGED's projects. This Forum consists of 25 members headed by the Additional Chief Engineer (Implementation), Superintending Engineer (Training, Quality Control and Law) is the view chairman and the Deputy Project Director, Coastal Climate Resilient Infrastructure Project plays the role of the Member Secretary.

Day-Care Center

LGED runs one Day-care center under the supervision of its Gender Development Forum. This center has been established to allow the LGED officials to perform their duties tension-free by keeping their kids in the center. Keeping this in view, the center is run for the children between the age of 6 months to 5 years.



Day-care center at LGED HQ

One Supervisor, one Assistant Supervisor and five Care-givers look after the children in this Day-care Center. The Day-care Center Operation Committee, under the Chairmanship of the Superintending Engineer (Administration) reviews the activities of the centre after every 3 months. Besides, the Member-Secretary of the Gender and Development Forum arranges discussion meetings with the participation of the guardians of the children on day to day problems, if any, and put up proposals before the Day-care Center Operation Committee for taking appropriate measures.

Gender and Development Forum assists LGED to bring the gender issue to the mainstream through a Specific Annual Work Plan (July-June). Gender activities documentation is an important area of this work plan. The first report of the "LGED in Gender Development" has been published which entails a chronological transformation of LGED gender activities and progress in gender related area. The report will be of much use in creating awareness on gender issue. For exchanging views among gender focal point concerned project directors and gender activists, provision for arranging workshop has been included in the work plan. Such a workshop was held on 12 January 2015 in cooperation with sustainable rural infrastructure improvement project.



LGED Chief Engineer Mr. Shyama Prosad Adhikari speaking at a workshop on gender and development under Sustainable Rural Infrastructure Improvement Project held on 12 January 2015

Observance of International Women's Day 2015

Observing International Women's Day is one of the major events of the Gender and Development Forum's Annual Action Plan. 8 March is the International Women's Day. 'Women empowerment, Development of Humanity' was the theme of the International Women's Day 2015 as decided by the Bangladesh Government. This slogan is fully compatible with the present context of Bangladesh. Like every year LGED observed the International Women's Day 2015 at district level through colorful rallies.



The International Women's Day was observed on 11 March 2015 at the LGED HQ under the guidance of LGED Chief Engineer Mr. Shyama Prosad Adhikari. A prize distribution ceremony was held to honour the women who became self reliant through various projects of LGED. These women who were once destitute are now the benefisharies of the LGED programmes.



Accolades for the persons involves in gender programme successes

A total of 9 successful women were selected this year too from 3 sectors of LGED i.e Rural Development, Urban Development and Small Scale Water Resources Development, 3 from each sector on the basis of their dossiers supplied by the respective Sectors. These women were screened to be the best by the respective sector-wise Evaluation Committees based upon 5 criteria, namely skill, financial capability, wealth acquisition, social success and empowerment. Moreover, three projects were identified as the successful programmes selected by a special evaluation committee through a photography gallery depicting the gender related activities. These three projects are HILIP, Participatory Small Scale Water Resources and Northern Bangladesh Integrated Development Project, which contributed to gender related issue. The selected 9 self-reliant women, who received the commendation, were given a cash award of Tk. 10,000.00, a certificate and crest. The list is given below :

Rural Development Sector

Serial No.	Name	In order of merit	Upazila and district	Project
1	Mosammat Peara Begum	First	Tahirpur, Sunamganj	CBRMP
2	Mosammat Mahfuza perveen	Second	Boalmari, Fari dpur	SWRIDP
3	Sameno	Third	Ramgati, Luxmipir	Agri. Assistance Programme 2: Rural Roads, Hats and bazars

Water Resources Development Sector

Serial No.	Name	In order of merit	Upazila and district	Project
1	Mosammat Kabirunnessa	First	Sadar, ChapaiNababganj	PSSWRSP
2	Moyna Akhter	Second	Srinagar, Munshiganj	IWRM, Unit
3	Sultana Akhtar	Third	Dhobaura, Mymensingh	SSWRDP (JICA)

Urban Development Sector

Serial No.	Name	In order of merit	Upazila and district	Project
1	Mosammat Bulina Khatun	First	Benapole Municipality	UGIIP-II
2	Mosammat Sahima Begum	Second	Naogaon Municipality	UPPRP
3	Shamima Nasreen	Third	Borguna Municipality	UGIIP-II



Hon'ble Minister for Local Government, Rural Development and Cooperatives Syed Ashrafur Islam addressing a function to honor the best self reliant women in various programs of LGED held on 11 March 2015. Among others, Secretary, Local Government Division Mr. Abdul Malek and LGED Chief Engineer Mr. Shyama Prosad Adhikari are on the dias.

KAIZEN Program

“KAIZEN” is a Japanese word that denotes “continuous improvement” in english. “KAIZEN” is a simple and easy system that ensures proper and effective use of the available resources through application of individual thinking and knowledge within one’s working domain without any high level of ratification or financial involvement.

The objective of the project is to build a structure in the various offices at the Upazila level for qualitative improvement of their respective service standard. LGED first introduced “KAIZEN” program in Tangail district and it was gradually extended in FY 2014-15 and now being practiced in 29 Upazilas of 7 districts in 30 small projects as per the directives of the Total Quality Management Project and the progress is 94%. Re-excavation of canals for irrigation, maintenance of primary schools, proper maintenance of public toilets and toilets in primary schools at upazilla level to keep it tidy, improving interior design and arrangement inside the office,organizing the old files and it keep it in proper place, maintenance of important roads and ensuring cleanliness of growth centres are some of the important component of the scheme.

Programs of the “Total Quality Management (TQM) Project” are now on at the field level with joint sponsorship of the Bangladesh Public Administration Training Center (PATC) and JICA for improvement of the government service standard. Benefits from “KAIZEN” are – (1) enhancement of the management efficiency, (2) giving a fillip to the effectiveness at the work place, and (3) receiving credible views from the clients. LGED has included the “KAIZEN” program in the 5 City Corporations (Narayanganj, Gazipur, Rangpur, Comilla and Chittagong) under its JICA assisted City Governance Project (CGP) to improve their service standard. The Superintending Engineer (Urban Management), Local Government Engineering Department has been discharging his responsibilities as the Focal Point Officer in the implementation of the Total Quality Management.

Participation by LGED in various national events in FY 2014-15

In observance of the great Victory Day, LGED officers and employees led by the Chief Engineer Mr. Shyama Prosad Adhikari placed floral wreaths at the portrait of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman at Dhanmondi Road No: 32 on December 16 2014. A victory fair was also held at the LGED headquarters premises on 17th December 2014. A good number of stalls were set up where the activities of various projects were put on for display and prizes were awarded for the best stalls which was followed by a cultural presentation.



LGED Chief Engineer Mr. Shyama Prosad Adhikari and other officers and staff of LGED placing wreaths at the portrait of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman at Road No. 32 Dhanmondi on the great victory day, 16 December 2014.



Senior Secretary of the Local Government Division Mr. Manzur Hossain and LGED Chief Engineer Mr. Shyama Prosad Adhikari and other officials are at a stall set up at a fair held at the LGED HQ premises on 17 December 2014 to mark the great victory day.



LGED Superintending Engineer Mr. Iftekhar Hossain receiving the 1st prize from the Senior Secretary of the Local Government Division Mr. Manzur Hossain at the victory fair held at LGED HQ premises on 17 December 2014 to mark the great victory day. Among others, Additional secretary of the Local Government Division, Mr. Shah Kamal and LGED Chief Engineer Mr. Shyama Prosad Adhikari were present on the occasion.

Notable Events of LGED in 2013-14

Honorable Prime Minister inaugurates 547 meter “Sheikh Hasina” bridge on the Mahananda river in Chapai Nawabganj

Honorable Prime Minister of the Government of the People’s Republic of Bangladesh, Sheikh Hasina inaugurated the 547 meter “ Sheikh Hasina Bridge” on the Mahananda river on 16th May 2015. It has been built at a cost of 497 million taka entirely using local technology in four years time. With the inauguration of the bridge, the road communication will be faster in the region as well as opening new opportunities for employment generation.

Honourable Prime Minister Sheikh Hasina inaugurates 418 meter and 304 meter long two bridges on Homna-Manikchar-Meghna road under Meghna upazilla in Comilla.

Honorable Prime Minister of the Government of the People’s Republic of Bangladesh, Sheikh Hasina inaugurated two bridges, one on Kathalia river having length of 418 mete at a cost of 257.7 million taka and the other of 304 meter Pararbondor river involving a cost of 219.0 million taka on Homna-Manikchar-Meghna road under Meghna upazilla in Comilla on 25th May 2015. About one million people living in Meghna, Homna and Titas locality won’t have to face the hassle of river crossing by time consuming ferry while the agricultural produces can get easy access into the market thus opening a new horizon for increased economic activities.

German Ambassador opens the Primary school cum cyclone shelter at Langolkata upazilla in Barguna.

German Ambassador in Bangladesh Dr. Thomas Prinz inaugurated the newly built Langolkata Primary school cum cyclone shelter in Barguna on 20th may 2015 jointly financed by Bangladesh Government, KFW and IDA. It was built at a cost of 31.8 million taka under the Emergency 2007 Cyclone Recovery and Restoration Project. The German Ambassador went round various sections of the centre having facilities like separate room for expecting mothers, separate toilets for male and female inmates, rainwater harvesting facilities and electricity using photo voltaic cells during the natural disasters. The Ambassador expressed satisfaction at the arrangements in place at the cyclone shelter.

Important agreements signing by LGED during FY 2014-15

Bangladesh and Denmark sign grant agreement for Climate Change Adaptation and Mitigation Project

A grant agreement for 80 million DKK was signed between the Government of Denmark and the Government of Bangladesh on 18 August 2014 for implementation of the Climate Change Adaptation and Mitigation. Mahbuba Begum, Additional Secretary, Economic Relations Division and Hanne Fugl Eskjaer signed the agreement on behalf of their respective governments.



Danish Ambassador to Bangladesh H.E.Hanne Fugl Eskjaer and the Additional Secretary, ERD Ms. Mahbuba Begum signing a grant agreement on behalf of their respective governments for the Climate Change Adaption and Mitigation Project.

Bangladesh and Saudi Arabia sign 50 million dollars grant agreement

Bangladesh and Saudi Arabia signed a grant agreement amounting to 50 million dollars for the construction of a 1490 meter long PC girder bridge on Teesta river in Gaibandha district. Ahmed Al Ghannam Ges, Director General of Saudi Expert Programme on behalf of the Saudi Fund for Development and Mr. Mohammad Amjad Hossain, Joint Secretary of the Economic Relations Division of the Ministry of Finance of Bangladesh Government signed the agreement on 26th December 2014.



Director General of Saudi Expert Programme Ahmed Al-Ghannam shakes hands with the Economic Relation Division Joint Secretary Mr. Md Amjad Hossain following a 50 million dollar grant agreement signing on 26 December 2014 for the construction of 1490m long girder bridge on Tista River in Gaibandha.

Agreement signed between the Sustainable Rural Infrastructure Improvement Project (SRIIP) of LGED and the Nirapad Sarak Chai (For Safer Road, a citizens' movement)

An agreement was signed between Project Director of SRIIP Md. Ali Akhtar Hossain and the Chairman of Njirapad Sarak Chai Mr. Ilias Kanchan with the objective to create awareness about road safety on 11th February 2015 at the LGED headquarters. Chief Engineer of LGED Mr. Shyama Prosad Akter and Superintending Engineer (Project Monitoring and Evaluation Unit) Mr. Mohammad Anwar Hossain was present.



An agreement was sign between the Project Director of SRIIP project and Chairman Nirapad Sarak Chai (For safer road, a citizens movement) on 11 February 2015. Among others, LGED Chief Engineer Mr. Shyama Prosad Adhikari and Superentending Engineer (Project Monitoring and Evaluation Unit) Mr. Mohammad Anwar Hossain were present.

Memorandum of Understanding between LGED and the Fisheries Directorate

A Technology Transfer on Training Assistance related memorandum of understanding was signed between LGED and the Fisheries Directorate on 27th May 2015. Chief Engineer of LGED Mr. Shyama Prosad Adhikari and Director General of Fisheries Dr. Syed Arif Azad signed the memorandum on behalf of their respective organizations. Under the agreement training will be imparted and technology will be transferred on fisheries development among the beneficiaries including landless and destitute women in the project area.

Achievements and accolades for LGED in 2014-15

Recipient of “Best Project Team Award 2014” awarded by Asian Development Bank.

Three Projects of LGED were given the “Best Project Team Award 2014” for their commendable performance in the implementation of the projects at a function held at the Bangabandhu International Conference Centre in the capital on 15th March 2015. Country Director of ADB Bangladesh Resident Mission Mr. Kazuhiko Higuchi handed over the awards to the Project Directors of Sustainable Rural Infrastructure Improvement Project, City Region Development Project and Primary Education Development Project (PEDP-3).



Country Director of Bangladesh Resident Mission of Asian Development Bank Mr. Kazuhiko Higuchi handed over the 'Best Project Team Award 2014' to 3 Project Directors of LGED at a function held at Bangabandhu International Conference Center on 15 March 2015. The awards were given for excellent performance in project implementation.

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Editing & Publishing :

Project Monitoring & Evaluation Unit
LGED, Agargaon, Dhaka

Printing by : Agrani Printing Press

LGED Bhaban, Agargaon, Dhaka.

