

**ANNUAL REPORT OF BANGALORE DEVELOPMENT AUTHORITY**  
**FOR THE PERIOD 2008-09 (FROM 01-04-2008 TO 31-03-2009)**

## **1. GENERAL**

The Bangalore Development Authority (BDA) came into being with effect from 16<sup>th</sup> January 1976 under a separate Act of the State Legislature viz. the BDA Act 1976. This Authority combined in itself the Planning functions of the City Planning Authority and the developmental functions of the erstwhile CITB.

## **2. FUNCTIONS**

The Bangalore Development Authority performs planning and development functions:

### **I. Planning:**

The Bangalore Development Authority is designated as the Planning Authority under the Karnataka Town and Country Planning Act, 1961. The planning functions in brief involve the following:

- Preparation of development plan for Bangalore.
- Preparation of Scheme Plans,
- Approval of Development Plans for Group Housing and Layouts,
- Approval of building plans (BDA Jurisdiction),
- Other statutory functions under KTCP Act.

### **II. Development:**

In addition to the planning functions, the BDA Act envisages the following development functions :-

- Planning and implementation of schemes to provide for  
Residential sites,  
Commercial sites,  
Industrial sites,  
Civic Amenity sites, and  
Parks and playgrounds
- Construction of Commercial complexes,
- Construction of houses for Economically Weaker Sections, Low Income Group, Middle Income Group, High Income Group.
- Development of major infrastructure facilities.

### **3.CONSTITUTION OF THE AUTHORITY**

(I) During the period from 01-04-2008 to 31-03-2009, the B.D.A. comprised of the following Chairman & Members:-

<b>Sl no.</b>	<b>Designation</b>	<b>Name</b>	<b>Period</b>
1	Chairman . BDA., Bangalore.	(i) Sri Dilip Rau, IAS.,  (ii) Sri Prahalad B.Mahishi, IAS.,	01.04.2008 to 16.06.2008  16.06.2008 to 31.03.2009
2	Commissioner. BDA., Bangalore.	(i) Sri Siddaiah, IAS.,	
3	Finance Member. BDA., Bangalore.	(i) Sri M N Sheshappa, M.A., (ii) Sri L Narasimha Murthy (Incharge) (iii) Sri R.Maheswarappa	01.04.2008 to 30.06.2008 30.06.2008 to 10.11.2008 10.11.2008 to
4	Engineer Member. BDA., Bangalore.	(i) Sri P N Nayak, KES.,  (ii) Sri B Shivashankar,  (iii) Sri T D Nanjundappa, BE., (Incharge) (iv) Sri R Srinivas, B.E.	01.04.2008 to 07.07.2008  07.07.2008 to 06.11.2008  06.11.2008 to 19.02.2009 19.02.2009 to
5	Town Planner Member BDA., Bangalore.	(i) Sri A V Rangesh, B.E.(Civil) M. Planning	
6	Secretary. BDA., Bangalore.	(i) Dr. K N Chandrashekar, KAS., (ii) Sri V Yashawanth, KAS.,	01.04.2008 to 30.06.2008 30.06.2008 to
7	Principal Secretary to Government, Urban Development Dept.	(i) Sri Jothi Ramalingam, IAS., (ii) Sri D Thanga Raj, IAS.,	01.04.2008 to 04.02.2009 04.02.2009 to
8	Commissioner, Bruhat Bangalore Mahanagara Palike.	(i) Dr. S Subramanya, IAS.,	
9	Chairman, Bangalore Water Supply & Sewerage Board.	(i) Smt. Latha Krishna Rao, IAS., (ii) Sri P B Ramamurthy, IAS.,	01.04.2008 to 10.10.2008 10.10.2008 to
10	Managing Director, BMTCL, Bangalore.	(i) Sri Upendra Tripathi, IAS., (ii) Sri Syed Jameer Pasha, IAS.,	01.04.2008 to 16.06.2008 16.06.2008 to
11	Chief Architect, Government of Karnataka.	(i) Sri K Uday, AIIAPG., DBA(General)	
12	Managing Director, Bangalore Electrical Supply Company, Bangalore.		

#### **SPECIAL INVITEES**

13	Principal Secretary to Government, Housing Department.	(i) Smt. Ranjani Srikumar, IAS., (ii) Smt. Shobha Nambisan, IAS., (iii) Sri G.V.Kongawad, IAS.,	01.04.2008 to 11.06.2008 11.06.2008 to 14.10.2008 14.10.2008
14	Commissioner, BMRDA	(i) Sri Subhir Harisingh, IAS., (ii) Abhijit Das Gupta, IAS.,	01.04.2008 to 16.06.2008 16.06.2008 to

## **Meetings:**

During the period from 01-04-2008 to 31-03-2009, the Authority held 13 meetings 3 special meetings and considered as many as 416 subjects.

## **4. ORGANISATION**

The Authority has the following departments viz.

- (a) Administration Department
- (b) Engineering Department
- (c) Town Planning Department
- (d) Land Acquisition Department
- (e) Finance Department
- (f) Law Department
- (g) Special Task Force Department
- (h) Public Relations Department
- (i) Estate Department
- (j) Forest & Horticulture Department
- (k) EDP Cell

## **Functions of the Departments**

- a) The Administration Department, handles all matters pertaining to allotment of sites, shops and houses, assessment of property tax, leases and shop rents. The Division is also entrusted with the responsibility on all establishment and general administrative matters.
- b) The Engineering Department is primarily concerned with the execution of various developmental schemes in the layouts and also infrastructural works. This department also monitors the execution of water supply and underground drainage works in BDA layouts taken up by BWSSB and electrification works executed by BESCO.
- c) The Town Planning Department is responsible for preparation and revision of the Master Plan for Bangalore Metropolitan Area, preparation of Layout Plans, approval of Development Plans for Layouts and Group Housing Schemes and generally assists the Authority in its function as the Planning Authority for Bangalore.
- d) The Land Acquisition Department works in close liaison with the Engineering Division for the purpose of acquiring lands required for executing various developmental schemes.

- e) The Finance Department renders advise to the Authority on various financial issues and is also entrusted with the responsibility for maintenance of the accounts of the Authority. This Division also oversees the demand, collection and balance of dues to the Authority.
- f) The Vigilance Department protects the properties of BDA and Green Belt area from encroachment and unauthorised constructions.
- g) The Law Department advises the Authority on various legal issues, handles litigations by and against the Authority in various courts, etc
- h) Public Relation Department looks after issue covering the media and public complaints.
- i) The Horticulture Department looks after works on environment, improvement of lakes, etc.
- j) EDP Cell is entrusted with the task of computerisation of offices and computerisation of records of BDA.
- k) The Organisational set-up of BDA is illustrated in the form of a chart annexed to this report (Annexure 'A')

## **5.ADMINISTRATION DEPARTMENT**

### **(a) Establishment:**

The employees strength in the B.D.A. as on 31.03.2009 is 765 comprising of 160 Officers / Officials working on deputation and 605 employees of B.D.A. The details are as follows:-

	<b>BDA Staff</b>	<b>Deputation Staff</b>
1) Group 'A'	04	35
2) Group 'B'	11	82
3) Group 'C'	326	43
4) Group 'D'	264	---
Total	605	160

B.D.A. Cadre and Recruitment Rules have been revised and approved by Government on 5.6.2001 vide No.UDD/135/BAS/2001.

**(b) Allotment of Residential Sites:**

From 01.04.2008 to 31.03.2009 no notification for allotment of sites has been issued.

**(c) Stray sites:**

Stray sites are being allotted as per the guide-lines issued by Government vide UDD/129/MNJ/97 dated 06.08.1997. The list showing the details of stray sites allotted during the period is annexed to this report (Annexure 'B'). A total of 7 stray sites have been allotted up to the end of 31.03.2009.

**(d) Alternate Sites:**

A total of 715 sites of different dimensions were allotted as alternate sites during the period to such of the allottees to whom the originally allotted sites could not be made available due to various reasons such as prolonged litigations, unauthorised constructions on the allotted sites, multiple allotment, HT/LT line passing over the sites, etc.

**(e) Issue of Sale Deeds:**

During the period, a total of 3434 Lease-Cum-Sale Agreements/ Sale Deeds have been issued.

**(f) Auction Sale of Sites:**

During the period, a total of 155 sites have been auctioned and a total amount of Rs.10,778.52 lakhs has been realised.

**(g) Civic Amenity Sites:**

During the period from 01.04.2008 to 31.03.2009, totally 24 C.A. sites have been allotted to Government and Non-Government Organisations, and the amount realised is Rs.31, 61, 00, 611/-.

### **(h) Revenue Sections:**

There are four revenue divisions. Total No. of properties in BDA jurisdiction as on March 2009 are 47,642. The revenue realisation during the period is Rs.3,20,08,595/- There are 13 Commercial Complexes comprising of 747 Shops / Office accommodations, and the licence fee realised is Rs.6,91,12,151/-.

## **6. ENGINEERING DEPARTMENT**

### **INFRASTRUCTURE PROJECTS IN PROGRESS**

#### **1. Under pass at Magadi Road-Chord Road junction**

The work is taken up at a cost of Rs 3185.00 lakhs. The work is entrusted to M/S East Coast Construction & Industries Ltd., Chennai. The underpass work is completed and opened for Traffic on 25/02/2009.

#### **2. Construction of Outer Ring Road between Mysore Road & Magadi Road.**

Hitherto the stretch of Road between Magadi Road to Mysore Road via Jnanabharathi was upgraded to ORR standards and was in use.

The Missing length between Mysore Road to Magadi Road (6.00 kms) via Chandra layout, Malagala has been taken up for execution at a cost of Rs 7700.00 lakhs. The work is entrusted to M/s MAYTAS Infra Pvt Ltd, Hyderabad and is physically completed.

When once this stretch of missing link is put to use there will be reduction in traveling distance of 12 Kms resulting in lesser travel time, fuel consumption and reduction in pollution & traffic.

#### **3. Construction of Grade Separator along ORR at the junction of ORR and Magadi Road**

The work is taken up at a cost of Rs 3372.00 lakhs under JnNURM Scheme. The work is entrusted to M/S East Coast Construction & Industries Ltd., Chennai.. The work is in progress and programmed to be completed by June 2009.

#### **4. Construction of Road Under Bridge and Underpass with approaches to Bangalore-Mysore Railway line near Nayandahalli.**

South Western Railways are taking up construction of Road Under Bridge for Bangalore – Mysore Railway line at a cost of **Rs.1213 lakhs** on Deposit Contribution basis. The work of approaches to underpass is taken up by BDA at a cost of **Rs.7984 lakhs**. The work is entrusted to M/s. NCCL Ltd. The work is programmed to be completed by August 2009.

#### **5. Construction of Grade Separators along ORR at Agara Junction and Iblur Junction.**

The work of Construction of Grade Separators along ORR one at Agara and the other at Iblur junction is taken up under JnNURM Scheme. The work is entrusted to M/s. NCCL at a cost of Rs.9400 lakhs. The work is in progress and programmed to be completed by April 2010.

#### **6. Improvements to eight junction along ORR between Central Silk Board & Hebbal Flyover:**

Bangalore Development Authority has taken up the work of Construction of eight (8) underpass / flyover at intersection of ORR at eight locations at a total cost of **Rs.30,950 lakhs**. Tenders are floated. All the works are programmed to be completed by April 2010.

#### **7. Development of Service Roads along Outer Ring Road**

The Service Roads at various stretches along Outer Ring Road is being developed at a cost of **Rs. 2830 lakhs**.

#### **8. Peripheral Ring Road:**

Peripheral Ring Road will have a length of 116.00 Kms with 8 lane divided Main Carriage way and Service Roads on either side. Provision for grade separated intersections is proposed at Major junctions including pedestrian underpasses, vehicular under passes wherever necessary and also Highway lighting.

The work is proposed under two Phases:-

**PHASE-I: – Tumkur Road (NH-4) to Hosur Road (NH-7) crossing Bellary Road (NH-7) Old Madras Road (NH-4),Varthur Road, Sarjapur Road - 65Kms - Rs.3000 Crores (Including Land acquisition).**

Phase – I work is proposed to be taken up at the first instance. Notification (International Competition Bidding) inviting applications for Request for Qualification (RFQ) is issued on 26/02/2009.

**PHASE-II: – Tumkur Road (NH-4) to Hosur Road (NH-7) crossing Magadi Road(SH),Mysore Road(SH-17),Bannerghatta Road(SH), Kanakapura Road (NH-209) -51 Kms - Rs.2000 Crores (Including LA).**

M/S STUP Consultants are engaged for preparation of feasibility report and Detailed Project Report at a consultancy fee of Rs 510.00 lakhs including project Management till completion of the project. The work of preparation of DPR is completed. Tenders to be invited.

## **9. NEW LAYOUTS:**

BDA has proposed to develop five New layouts around Bangalore. Layouts are proposed to be formed in Joint venture with land owners where in portion of developed area will be handed over to land owners in return of their land used for layout formation. A total of about 1.60 lakhs sites of various dimension are proposed to be formed in Five new layouts. Five new layouts are:

1. Nadaprabhu Sri. Kempegowda layout
2. Dr. Shivaramakaranth layout
3. Sri D. Devaraja Urs layout
4. Sri S. Nijalingappa layout
5. Sri K.C. Reddy layout

Out of the above five layouts Nadaprabhu Sri. Kempegowda Layout is approved by the Government of Karnataka on 02.04.2008. Preliminary notification for land acquisition is issued on 21.05.2008. The work of formation of layout will be taken

up after the final notification and lands are taken possession. Further, Dr. Shivarama Karanth Layout has been approved by Government of Karnataka on 03/11/2008. The Preliminary Notification for acquisition of 3546 Acres 12 Guantas of land is notified. The other 3 new layouts are approved by the Government on 28-02-2009. The Preliminary Notification for the land acquisition is to be issued.

#### **10. Developmental works in the layouts already formed:**

BDA in the past has developed Anjanapura Township, Sir M.V. Layout, BSK VI stage, Arkavathy Layout, etc., and distributed sites in the layout, which is still under possession of BDA. However many development works and maintenance works needed to be carried out in these layouts. BDA has taken up about 95 works in these layouts at a total cost of about Rs. 117.17 crores. However works of Arkavathi layout has not been executed owing to the legal hurdles that are existing. Construction of Second floor to BDA Shopping Complex at BSK II stage and HSR Layout has been taken up and work is in progress.

#### **11. Housing Project for Economically Weaker Section (EWS)**

Government of Karnataka has earmarked 326 Acres of Land recovered from encroachment and handed over to BDA for developing Group Housing for Economically Weaker Sections. BDA is proposing to take up the project on "Public Private Partnership" (PPP) and to construct about 45000 houses for Economically Weaker Section. The RFP document is issued to the 10 pre-qualified Agencies for construction of houses in 1<sup>st</sup> Phase in 3 Packages in an extent of 45 Acres, but BDA has not received any response from the agencies. The proposal submitted by BDA under BSUP for construction of EWS Houses under JNNURM is still to be approved by Government of India. BDA has earmarked Rs.90.00 crores in its budget for the year 2009-10 for construction of EWS houses in the land available.

## **12. DETAILS OF WORKS TAKEN UP IN BBMP AREA (OLD CMC & TMC AREAS):**

Government of Karnataka has instructed to take up 1554 developmental works in the CMC / TMC Areas costing Rs.623.09 crores. 695 works costing Rs.294.15 crores are taken up during 2008-09 (Work Orders are issued). Tenders are invited for another 645 works costing Rs.270.10 crores. The Tenders are under process.

## **7. TOWN PLANNING DEPARTMENT**

BDA is the Planning Authority for the Local Planning Area (LPA) of Bangalore extending over an area of 1,219.5 sq. km under the Karnataka Town and Country Planning Act 1961. The Town Planning Section looks after the planning activities of BDA. The main activities of the Section are as follows.

- a. Revision & Preparation of Master Plan 2015 for Bangalore Metropolitan Area and its implementation.
- b. To approve layout plans, Group Housing / Development plans in favour of Private builders, House building Co- Operative Society etc.
- c. To scrutinise and disposal of applications for change of land use received under section 14-A of KTCP Act 1961. .
- d. To scrutinise & dispose of the applications received for bifurcation and amalgamation of sites.
- e. To furnish technical opinion on planning matters for sanction of building plans to the Engineer Member and also to furnish technical opinions reg. Zonal Regulation to the different sections of the Authority.
- f. Furnishing opinion on conversion of lands to Revenue Authority .

During the current year, 20 Group Housing / Development plans Residential / Non Residential have been approved in favour of private developers. 268 applications were received for approval of residential layout plan / draft plan from

private societies / individuals. And work orders have been issued in 16 cases. And in 85 cases draft plans have been sent to Special Deputy Commissioner for conversion purpose and remaining cases are under consideration.

Proposals for change in land use are being processed and submitted to Government in accordance with section 14A of the Karnataka Town and Country Planning Act, 1961. During the current year, 05 cases of change in land use were approved by the Government and Commencement Certificates have been issued in all the 05 cases.

The Government has amended Section 14-A of KTCP Act 1961 (as sub sec. 3 of section 14-A). As per this amendment, there is provision to allow Commercial or Residential use in Industrial land use Zone at the Authority level by collecting prescribed fee. Under this, 48 applications are cleared and also 06 cases of change of land use is permitted under special circumstances. In all Commencement Certificates are issued in 54 cases.

During the current year 50 cases of Bifurcation / Amalgamation have been disposed off and in 110 cases technical opinion is furnished to Engineering Section for approval of building plan as per Zonal Regulations. .

### **Revision of Master Plan-2015 for Bangalore**

Under Section 13D of KTCP Act 1961, Master Plan has to be revised once in every 10 years. The Comprehensive Development Plan (CDP) for Bangalore was first prepared and approved by Government in the year 1984. The First revision was approved in the year 1995. As required under the Act, 2<sup>nd</sup> revision of the Master Plan-2015 was undertaken for a plan period upto 2015. The Government has given final approval on 25.06.2007.

The BDA has incorporated ambitious plan to distribute houses to the Economically Weaker Sections at an affordable price in the Master Plan. The main features of the plan are as follows.

- i. The Authority has identified lands towards the East of Bangalore i.e. in between Hosur road Varthur Road for housing project. The area of land identified is about 4560 acres.
- ii. For the first time the Authority has proposed to develop the layout jointly with the land owners. The developed area will be shared between the land owners & BDA in the ratio of 40:60, by this, there will not be any financial burden to the Authority for acquisition of land.
- iii. In addition to the proposed housing project in the East, budget housing is proposed in the Western portion i.e. in between Mysore road to Magadi road, an area of 3,890 acres have been identified.

By implementing the above said projects, about 2,45, 384 houses can be built for different income category people. In addition to this, 64,260 sites can be formed. Out of this 36,500 sites are to be given for the land owners as compensation. By this, the Authority can acquire the land without any financial burden.

In addition to the proposed residential development in the Western part, it is proposed to develop IT activities on either side of the proposed Peripheral Ring Road(PRR). An area of 1025 acres is identified for IT activities. It is proposed to provide basic amenities required for IT activities, in Joint venture development.

With the proposed IT about 2 lakh Jobs are created and in addition to this, about 11.2 million sqm. of first class IT spaces will be created.

The Zonning Regulations (ZR) has been simplified. The main features of ZR are as follows.

- ZR are simplified, provision for mixed land use has been incorporated.
- To improve the deteriorated vehicle parking in the City, multilevel car parking has been incorporated. This construction does not have any height restriction or Floor Area Ratio (FAR) restriction.
- For parking up to a Max. of five basement floor are permitted.

- Rain water harvesting has been made mandatory for building exceeding 240 sqm. of built up area for both residential & non - residential buildings. To encourage RWH, an incentive of 5% rebate in tax for residential buildings and 2% rebate in tax for commercial buildings for the First 10 years has been made.
- If solar light and heating is adopted in a building, an incentive of 2% of interest will be paid on security deposit along with the security deposit amount.
  1. wherever building is completed without any deviation to encourage the planned development, an incentive in the form of interest of 2% will be given on security deposit.
  2. A Max. FAR of 3.25 is proposed for residential, commercial & industrial buildings. This depends upon the site area, abutting road width, Bangalore is the only city which is giving maximum FAR. This not only encourages development, but also attracts investment.

### **Other Activities**

Government in its order No.UDD/98/TTP/80, dated 26.08.1980 has constituted AEMC under the Chairmanship of Chairman BDA & TPM as Member Secretary of AEMC. The Meeting was held on 03.12.2008 in the Board Room.

## **8. LAND ACQUISITION DEPARTMENT**

(a) Total extent of land acquired for the purpose of the Authority.

During the period, 8 acres 25 guntas of land has been acquired by the Authority for the purpose of forming residential layouts and awards have been approved in respect of 254 acres 39 guntas of land notified for PRR-I scheme. Acquisition proceedings are in progress.

(b) During the period, BDA has issued preliminary notification for the following schemes:-

Sl No.	Name of the Scheme / layout	P.N.No and date	Extent A-Gt
1	Nadaprabhu Kempegowda	BDA/Commr/DC (LA)/LAO/158/08-09 dt.21.05.2008	4814 - 15
2	Dr.Shivaram Karanth	BDA/Commr/DC(LA)/SLAO/A5/PR/283/08-09 dt.30.12.2008	3546 - 12

(c) Reconveyance Cases:

During the period, 212 Sale Deeds were issued in respect of re-conveyance and 115 fresh cases of re-conveyance were approved and an amount of Rs. 21,63,362/- has been collected as reconveyance charges.

## **9. FINANCE DEPARTMENT**

The receipts of BDA comprises of capital receipts by way of disposal of residential sites, by allotments, auction sale of residential corner/stray sites and shop sites, sale of houses/flats and buildings. The revenue receipts include property tax, rent from commercial complexes and other miscellaneous receipts.

During the period from 01.04.2008 to 31.03.2009 the total receipt and expenditure are as follows:

<b>RECEIPTS</b>	<b>PAYMENTS (Rs. in Lakhs)</b>
CAPITAL	19552.43
REVENUE	19635.02
LOANS & ADVANCES	193.06
DEPOSITS	10886.38
<b>TOTAL</b>	<b>50266.89</b>
<b>PARTICULARS</b>	<b>PAYMENTS</b>
CAPITAL	32758.70
REVENUE	6169.87
LOANS & ADVANCES	2806.78
DEPOSITS	4983.21
<b>TOTAL</b>	<b>46718.56</b>

## **10. SPECIAL TASK ENFORCEMENT**

With the help of the newly created Bangalore Metropolitan Task Force, the Special Task Force of BDA is in a position to step up its activities to bring down unauthorised constructions in BDA acquired land. Total number of unauthorised constructions demolished during the year were 49. Apart from this, an extent of 54 acres of land belonging to BDA was restored during this period, and the value of this property is Rs.503.38 crores.

## **11. LAW DEPARTMENT**

Details of litigations involving the Authority pending in various courts are given in the statement at Annexure 'C'. A total of 4,778 cases are pending as on 31.03.2009.

## **12. PUBLIC RELATIONS DEPARTMENT**

The following functions are carried out by the Public Relations Wing:

1. Information Counter
2. Single Window Agency
3. Newspaper and Publications

Information about various procedures in B.D.A. is disseminated from the Information Counter. In addition, B.D.A. has published a guide for the allottees with a view to assist them through various procedures to be followed in matters like obtaining sale deed, transfer of site etc.

Through Single Window of this wing, applications / representations, for various purposes are received on acknowledgement and thereafter transmitted to the various departments for necessary action. In the process, the applicant is also informed about the time limit within which his application will be examined and final decision given. **22,917** applications have been received in the Counter and sent to the concerned officers for further necessary action.

As customer centric measure, BDA has introduced e-mail grievance redresses. All complaints or queries received are attended with in specified time frame and replies given to the complainants on phone or through e-mail. **1510** e – mails have been received and replied.

Comprehensive, Informative and interactive website [www.bdabangalore.org](http://www.bdabangalore.org) is providing day to day transactions to public like tenders, notices, auction details etc.,

During this period **80** Press Releases have been issued, **8** Rejoinders have been sent., **6989** RTI applications have been received and forwarded to the concerned Public Information Officers for urgent necessary action.

### **13. ESTATE DEPARTMENT**

The Estate section has been formed in BDA during November 2007. The section has been formed in view of the recommendations of Sri. A.T.Ramaswamy, Esrtwhile Chairman of the Joint Legislative House Committee.

After the formation of Estate Section the Estate Officer has conducted inspections of 5 CA sites in various Layouts of BDA. In addition, he has also inspected about 9 other properties involving properties of BDA. In about 32 cases, worth about Rs.377.00 Crores, the property of BDA, which was under encroachment, has been recovered with the help of BDA Task Force and Engineering Section.

### **14. FOREST & HORTICLUTURE DEPARTMENT**

Development & Maintenance of Parks and raising of Plantation in BDA layouts, Maintenance of parks in BDA complexes and also 12 lakes have been taken up for overall development at an estimated cost of Rs.3,070/- lakhs and an expenditure of Rs.118.19 lakhs has been incurred so far.

### **15. EDP CELL**

**The following activities have been undertaken by the EDP Cell:**

1. Payroll processing of the BDA personnel
2. Imparting computer training program to the staff of BDA.
3. Data capture of the pending files in Land Acquisition & DS-1, DS-2, DS-3, DS-4 sections.
4. Deployment of Data Entry Operators to the following sections to aid the data collection and routine office correspondence:
  - a. Allotment & administration Sections
  - b. Estate Section
  - c. Finance Section
  - d. Horticulture Section

- e. Law Section
- f. Land Acquisition Section
- g. PRO Section
- h. Secretary Section
- i. Town Planning Section
- j. EM Section

5. Scanning & Digitization of all the Board Proceedings.
6. Scanning & Digitization of the Legal Section for the Court orders.
7. Interaction and co-ordination with M/s HCLT & staff of BDA for the implementation of the following modules:
  - a. Land Acquisition module
  - b. Pre & Post Allotment module
  - c. Revenue billing.
  - d. Legal Section module
  - e. Land Acquisition module
8. Implementation of LAN connectivity and deployment of Internet Connection to all the Zonal Offices.
9. Maintenance of computer Systems in the BDA Office.
10. Interaction and co-ordination with M/s HCLT & staff of BDA for the revised SRS study for the following modules:
  - a. Town Planning Section module
  - b. Engg. Section module

Commissioner,  
Bangalore Development Authority,  
Bangalore.