## **CHAPTER II - RESULTS OF AUDIT**

## **SECTION 'A' – PERFORMANCE REVIEWS**

## RURAL DEVELOPMENT AND PANCHAYAT RAJ DEPARTMENT

## 2.1 Suvarna Gramodaya Yojana

## **Highlights**

To develop vibrant village communities by adopting an intensive and integrated approach to rural development, the State Government launched the Suvarna Gramodaya Yojana in October 2006. The implementation of the Scheme suffered due to laxity of the State Government in preparatory procedures and inadequacies in convergence with other ongoing schemes. There was delay in approval of action plans, diversion of funds, non-prioritisation of developmental works, absence of monitoring mechanism, etc.

There was no perspective plan for development of villages and the selection of villages was made by the State Government without specific criteria.

(Paragraphs 2.1.6.1 and 2.1.6.5)

The Non-Governmental Organisations prepared the development plans without the approval of Grama Sabhas and the annual action plans were belatedly approved.

(Paragraphs 2.1.6.2 and 2.1.6.3)

As against the envisaged allocation of Rs.1,000.60 crore for development of 1,200 villages during 2006-07, State Government released only Rs.458.84 crore as of March 2008. Further, the funds were released at the fag end of the year and were parked in bank accounts in order to avoid lapse of grants. Inconsistencies were also noticed in release of grants.

(Paragraphs 2.1.7.1 and 2.1.7.2)

Allocations under sector programmes by the line departments were meagre.

(Paragraph 2.1.7.4)

The approved works were not completed due to delays in entrustment of works to the executing agencies. Developmental works were not prioritised.

(Paragraphs 2.1.8.1 and 2.1.8.2)

Training in computers and avenues for non-agricultural employment were not provided in any of the test-checked districts.

(Paragraphs 2.1.8.3 and 2.1.7.5)

Mechanism for monitoring and evaluation of the scheme was absent.

(**Paragraph 2.1.10**)

#### 2.1.1 Introduction

In order to improve the quality of life in the villages and increase the productive capacity of the economic activities of rural communities, Suvarna Gramodaya Yojana (Scheme) was initiated at the commencement of the Golden Jubilee Celebrations of the formation of the State of Karnataka. The Scheme was launched (October 2006) in the State and envisaged to cover 1,000 villages of medium size each consisting about 700 to 750 families, every year. An average estimated outlay of Rs.3.29 crore was envisaged for developmental works in a village of which Rupees One crore was to be released directly under the Scheme and the rest from the ongoing sector programmes. The Scheme envisaged developmental activities such as roads and drainages, construction of Anganwadis, Samudaya Bhavanas, drinking water supply, household and community toilets, non-agricultural employment, disposal of garbage by construction of waste disposal pit outside the village area, watershed development programme, etc.

The specific objectives of the Scheme were to

- upgrade the physical environment of the selected villages for improving the quality of life
- fully develop the income generating potential of land based activities
- provide full and adequate infrastructure for human resources development including education, health services and child care facilities
- ➤ generate significant levels of non-agricultural employment, especially for educated unemployed youth
- support community awareness and development through self-help groups, cultural associations, etc.

## 2.1.2 Organisational structure

The Organisational structure for implementation of the Scheme as of March 2008 was as under:

Organisation/Agency	Responsibility
Rural Development and Panchayat Raj Department	<ul> <li>Selection of villages</li> <li>Approval of Annual Action Plans</li> <li>Release of funds</li> <li>Supervision of overall implementation of the Scheme</li> </ul>
Chief Executive Officer, Zilla Panchayat	<ul> <li>Coordinating the implementation including various sector programmes of other line departments</li> <li>Approval of Action Plans of sector programmes of other line departments</li> <li>Release of Scheme grants and funds from district sector budget outlays</li> <li>Delegating powers for execution</li> <li>Monitoring and reporting the progress of implementation</li> </ul>
Executive Engineer, Panchayat Raj Engineering Division, Karnataka Land Army Corporation and Nirmithi Kendra	❖ Implementation of the Scheme
Grama Panchayats	❖ Assist in the preparation of draft plans
	<ul> <li>Providing policy directions</li> </ul>
State High Level Committee	Approval of overall outlays
	<ul> <li>Review the progress of implementation</li> </ul>

## 2.1.3 Scope of audit and methodology

Performance appraisal of the implementation of the Scheme up to March 2008 was conducted (July–November 2008) by test-check of records of Secretary, Rural Development and Panchayat Raj (RDPR) Department, eight Zilla Panchayats<sup>13</sup> (ZPs) including 106 villages (**Appendix 2.1**), Panchayat Raj Engineering Divisions (PREDs), Karnataka Land Army Corporation (KLAC) and Nirmithi Kendra covering an expenditure of Rs.45.32 crore out of Rs.200.37 crore (23 *per cent*).

The audit objectives and methodology for the audit were discussed with the Secretary, RDPR during an Entry Conference held in July 2008. The draft review was forwarded (November 2008) to the Principal Secretary to Government of Karnataka, RDPR Department. The Exit Conference was held on 5 January 2009 wherein the Department generally accepted the observations pointed out. Paragraph-wise comments of the State Government are awaited (March 2009).

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<sup>&</sup>lt;sup>13</sup> Bagalkot, Bangalore (Rural), Bidar, Chamarajanagar, Kodagu, Mandya, Shimoga and Tumkur

## 2.1.4 Audit objectives

Performance appraisal of the Scheme was conducted to assess whether the

- > selection of villages was as per guidelines
- > release of funds was adequate and timely
- implementation of the Scheme was as planned
- > convergence of other programmes was as envisaged
- > monitoring and evaluation was in place.

#### 2.1.5 Audit criteria

The audit criteria in evaluating the performance of the scheme were

- Scheme guidelines and conceptual outline issued by the State Government
- > State Government orders, notifications, circulars and instructions issued from time to time
- ➤ Annual Action Plans and Development Plans
- > Proceedings of various committees.

#### **Audit findings**

The audit findings are discussed in the succeeding paragraphs.

#### 2.1.6 Planning

## 2.1.6.1 Absence of perspective planning

No perspective plan was framed The Scheme was to promote comprehensive development of 1,000 villages every year. Audit observed that the State Government had selected 1,200 villages for development during 2006-07. No further selection of villages was made in subsequent years. Inclusion of additional 200 villages did not have the approval of High Level Committee (HLC). This indicated absence of perspective planning which is essential for comprehensive development of 1,000 villages every year.

#### 2.1.6.2 Preparation of development plans without consulting GPs

Development plans were prepared without consulting the GPs The Non-Governmental Organisations (NGOs) were to prepare the development plan incorporating the available infrastructure of the village and future requirements in consultation with the Grama Panchayats (GPs). However, it was noticed in 39 cases out of 58 resolutions test-checked that the NGOs prepared the development plans without involvement of GPs.

Preparation of development plans without involving the grass-root level beneficiaries dilutes the spirit of decentralised planning.

### 2.1.6.3 Delay in approval of Annual Action Plans

Annual Action Plans were approved after 10 months of launching the Scheme The main objective of preparation of Annual Action Plans (AAPs) was to provide a definite direction for the successful implementation of the Scheme and also to ensure regular monitoring of the progress during the course of the year. It was observed in audit that though the Scheme was launched in October 2006, the State Government approved the AAPs prepared by ZPs based on the development plans of NGOs only during August 2007 to December 2007 after a time gap of 10 months. However, funds amounting to Rs.164.70 crore were released in February 2007 itself. These indicated laxity in preparatory procedures for implementation of the Scheme at the State level.

## 2.1.6.4 Approval of Action Plans without assessing necessity

Action plans were approved without assessing necessity According to the development plans prepared by the NGOs, there was no requirement of community centres in two test-checked villages of ZPs selected for Audit. However, in the approved action plan, two community centres were included and an allocation of Rs.26.50 lakh was made for such centres by the State Government indicating that approval of action plan was done without considering the necessity of such infrastructure.

## 2.1.6.5 Selection of villages

A conceptual outline of the Scheme envisaged selection of villages based on criteria like large population, proximity to market centres, general accessibility through a good network of roads, potential for development into a growth centre, *etc*. However, the scheme guidelines did not specify any criteria to be adhered to in the selection of villages.

Substitution of villages led to avoidable litigation and blocking up of Rs.60 lakh

The State Government selected (December 2006) four villages in Virajpet taluk and released Rs.60 lakh to GPs for execution of developmental works. However, the selected villages were substituted by the State Government with another 10 villages (March 2007) for reasons not made available to audit. GPs of these four villages have moved the Hon'ble High Court of Karnataka for reconsideration. Thus, substitution of villages led to avoidable litigation and blocking up of Rs.60 lakh meant for developmental works.

## 2.1.7 Financial performance

**2.1.7.1** The details of allocation, release and expenditure under the scheme as of March 2008 were as follows:

(Rupees in crore)

Year	Allocation	Amount released by State Government	Expenditure incurred on the Scheme
2006-07	200.00	164.70	Nil
2007-08	350.00	294.14*	200.37
TOTAL	550.00	458.84	200.37

Source: Progress Reports furnished by RDPR \* includes diversion of funds to other schemes

The Scheme envisaged Rs.1,000.60 crore to complete the comprehensive development of 1,200 villages. As against this, Rs.164.70 crore was released during February 2007. No expenditure was incurred on developmental works during the year 2006-07 due to delay in approval of AAPs. The State Government diverted (August 2007–March 2008) funds to the tune of Rs.104.11 crore for other schemes<sup>14</sup> of which Rs.79.11 crore was provided to programme which was not implemented in the villages selected under the Scheme.

The details of releases made by State Government, ZP and expenditure of test-checked ZPs as of March 2008 were as follows:

(Rupees in lakh)

Zilla Panchavats		Releases by State Government		y Zilla Pan	Expenditure (percentage)		
	2006-07	2007-08	2006-07	2007-08	Total	2007-08	Balance
Bangalore (Rural)	465.00	375.00	465.00	375.00	840.00	501.53 (60)	338.47
Chamarajanagar	360.00	575.00	360.00	575.00	935.00	799.68 (86)	135.32
Mandya	915.00	Nil	915.00	Nil	915.00	786.00 (86)	129.00
Bidar	Nil	1,740.00	Nil	1,740.00	1,740.00	424.10 (24)	1,315.90
Bagalkot	615.00	Nil	615.00	Nil	615.00	419.00 (68)	196.00
Kodagu	165.00	Nil	165.00	Nil	165.00	105.00 (64)	60.00
Tumkur	1,005.00	2,300.00	1,005.00	2,300.00	3,305.00	724.28 (22)	2,580.72
Shimoga	600.00	884.00	600.00	884.00	1,484.00	772.42 (52)	711.58
TOTAL	4,125.00	5,874.00	4,125.00	5,874.00	9,999.00	4,532.01(45)	5,466.99

Funds released were deposited in banks to avoid lapse Test-check revealed that the funds were released only during the end of 2006-07 and were deposited in banks to avoid lapse of grants. The utilisation of funds ranged from 22 to 86 *per cent* indicating slow progress of work even after eighteen months of commencement of the programme.

<sup>&</sup>lt;sup>14</sup> Swacha Grama Yojana - Rs.72.96 crore, Kugrama-Sugrama - Rs.6.15 crore, Rajiv Gandhi Housing Corporation Ltd.- Rs.25 crore

## 2.1.7.2 Inconsistencies in release of funds by ZPs

There were inconsistencies in release of funds by the district level officers to executing agencies

Scheme envisaged release of funds to PRED through treasury on completion of work and to KLAC and Nirmithi Kendra through banks. However, audit scrutiny revealed that in the test-checked districts, there were inconsistencies in release of funds by the District level Officers as four Officers released the funds to GPs, one to Taluk Panchayat (TP) and the rest directly to the executing agencies for implementation of the Scheme in order to avoid lapse of grants. The funds released to GPs/TPs were returned and released to the executing agencies subsequently.

### 2.1.7.3 Approval of works and allocations was not need based

There were variations in approval of works and allocation of funds Scrutiny of development plans prepared by the NGOs in the test-checked villages with reference to approved Actions Plans revealed that there were variations in approval of works and allocation of funds as detailed below:

(Rupees in lakh)

	Development Plans prepared by NGOs					Approved Action Plans			
ZPs test-checked	under th	e Scheme	• • • • • • • • • • • • • • • • • • • •	sector programmes (convergence programme)		he Scheme	sector programmes (convergence programme)		
	No. of works	Amount	No. of works	Amount	No. of works	Amount	No. of works	Amount	
Bangalore (Rural)	102	896.52	216	2,037.38	95	832.50	61	352.42	
Chamarajanagar	108	1,867.13	269	4,954.27	107	1,311.41	146	4,418.12	
Mandya	104	1,212.49	286	3,857.06	102	1,190.65	275	5,077.75	
Bidar	165	1,393.18	332	4,846.94	109	1,101.56	219	6,104.38	
Bagalkot	140	2,036.45	407	9,484.08	143	1,668.99	305	11,754.94	
Kodagu	35	462.00	99	1,009.86	38	574.54	59	447.50	
Tumkur	116	1,652.31	344	4,018.85	118	1,522.44	169	2,155.66	
Shimoga	37	476.42	100	2,248.99	35	362.45	118	2,795.79	
TOTAL	807	9,996.50	2,053	32,457.43	747	8,564.54	1,352	33,106.56	

It was observed that allocation of funds to a village under the Scheme was based on the percentage of rural population of the village to that of taluk and State rural population and not as per the actual requirement envisaged in the development plan. This resulted in non-inclusion of some of the works in Action Plans although they were included in the development plans. In respect of the convergence programmes, it was seen that separate convergence plans were not prepared by the line departments. However, some of the works approved under convergence programme were also included regularly in the AAPs of the line departments for sector programmes.

## 2.1.7.4 Convergence schemes were not as envisaged

Huge shortfall in allocation of funds under sector programmes for developmental works The Scheme guidelines envisaged that in addition to the fund of Rupees One crore earmarked directly under the Scheme, various line departments, ZPs, TPs and GPs implementing the sector programmes had to allocate funds for an average estimated cost of Rs.2.29 crore per village. Inclusion of the activities to be undertaken in the selected villages by the line departments in their regular action plan as a convergence programme and directions for implementation of these works on priority basis resulted in infringement of functions of GPs. Consequently, two GPs<sup>15</sup> have filed writ appeals in the Hon'ble High Court of Karnataka challenging the Scheme guidelines. Further, a comparison of the convergence programmes approved by ZPs for the Scheme and the regular action plans of the line departments revealed that there was huge shortfall ranging from 61 to 96 *per cent* in allocation of funds in the test-checked ZPs as detailed below:

(Rupees in lakh)

ZPs test-checked	Approved Action Plan under convergence programme	Funds allocated in the Action Plan of line Departments	Shortfall	Percentage of shortfall
Bangalore (Rural)	352.42	138.87	213.55	61
Chamarajanagar	4,418.12	229.76	4,188.36	95
Mandya	5,077.75	242.60	4,835.15	95
Bidar	6,104.38	663.03	5,441.35	89
Bagalkot	11,754.94	426.41	11,328.53	96
Kodagu	447.50	62.49	385.01	86
Tumkur	2,155.66	240.94	1,914.72	89
Shimoga	2,795.79	143.99	2,651.80	95
TOTAL	33,106.56	2,148.09	30,958.47	93

## 2.1.7.5 Avenues for non-agricultural employment

Nonagricultural employment opportunities were not provided In order to prevent over dependence on agriculture-based occupations, the scheme provided for generation of employment in non-agricultural activities such as manufacturing of garments, furniture, electrical and electronic goods, food processing, *etc*. Though provision of infrastructure and intensive training for such activities had to be borne out of the Swarnajayanti Gram Swarozgar Yojana scheme under convergence programme, it was observed that no such allocation was made in the AAPs of the test-checked ZPs, thereby defeating the objective of building up a vibrant village community.

<sup>&</sup>lt;sup>15</sup> Aloor and Hebri

## 2.1.8 Programme implementation

**2.1.8.1** The details of physical and financial progress of implementation of the works under the Scheme in the State and test-checked ZPs as of March 2008 were as follows:

#### **State level:**

(Rupees in crore)

Number of works	Estimated Amount	Fund released	Expenditure	Number of works completed	Number of works in progress	Number of works not commenced
3,488*	771.12	458.84	200.37	569	1,203	1,716

\*Roads, drains, anganwadi and community centers

Source: RDPR progress report

#### **Test-checked ZPs:**

ZPs	Number of work Amount released Expenditure comp		Number of work components	Number of work components	Number of work components not		
	components	(F	Rupees in cr	ore)	completed	in progress	commenced
Bangalore (Rural)	92	15.63	8.40	5.02	9	83	Nil
Chamarajanagar	182	23.20	9.35	8.00	Nil	67	115
Mandya	178	41.90	9.15	7.86	Nil	100	78
Bidar	49	27.91	17.40	4.24	Nil	46	3
Bagalkot	1,936	33.71	6.15	4.19	175	181	1,580
Kodagu	242	7.79	1.65	1.05	Nil	Nil	242
Tumkur	3,081	65.05	33.05	7.24	Nil	Nil	3,081
Shimoga	180	29.10	14.84	7.72	Nil	180	Nil
TOTAL	5,940	244.29	99.99	45.32	184	657	5,099

Audit observed that the developmental works were entrusted only during December 2007/January 2008 thereby delaying the completion of works which in turn defeated the objective of development of one thousand villages every year.

#### 2.1.8.2 Non-prioritisation of developmental works

Developmental works were not prioritised to upgrade the physical environment As envisaged in the guidelines, the development of infrastructure like roads and drains while being universally popular would be of limited consequence in improving the quality of life in the villages without adequate coverage of sanitation. The Scheme guidelines provided for development of roads and drains to be taken up only after completion of total sanitation and shifting of manure pits outside the village.

In test-checked 106 villages, road works costing Rs.39.25 crore were in progress without attending to total sanitation and shifting of manure pits.

Scrutiny also revealed that out of the test-checked ZPs, a sum of Rs.1.35 crore had been released (February 2007) to 45 GPs only in Bagalkot district for acquiring suitable site for shifting the manure pits. However, the funds were lying with GPs as sites were not available at the allocated amount. This indicated lack of realistic approach in allocation for the said activity.

## 2.1.8.3 Non-commencement of training

Training in computers was not imparted

Development of training facilities is an urgent need in the villages to enable educated/literate youth to secure employment in various growing sectors of the economy. The Scheme provided for training in the use of computers and in skills required for the manufacturing and service sectors. Even though Rs.137.82 lakh was released (September 2007) to 19 ZPs with a stipulation to commence the training during October 2007 by the entrusted agency (RUDSETI), the ZPs released funds to the agency only during December 2007 to March 2008. While the necessary infrastructure was procured (January 2008) for Rs.7.25 lakh in one of the test-checked ZPs, the same was not procured in the other ZPs by the agency till March 2008. Memorandum of Understanding did not indicate any time frame for providing infrastructure and commencement of training by the agency. It was further noticed in the test-checked ZPs that no training was imparted to the beneficiaries (March 2008) thereby denying benefits to the educated unemployed.

## 2.1.9 Other points of interest

#### 2.1.9.1 Entrustment of work without administrative approval

Chief Executive Officer, ZP, Chamarajanagar released (October 2007) Rs.44 lakh to PRED, Chamarajanagar and entrusted (December 2007) six road works estimated to cost Rs.406.44 lakh without according the administrative approval for these works. Expenditure of Rs.16.30 lakh was incurred out of the releases (May 2008). Releases by the district level officer to the executing agency without approval were irregular and in violation of the codal provisions.

## 2.1.9.2 Operation of two bank accounts

Out of the grant of Rs.3.82 crore released to Executive Officer (EO), TP, Sira, Rs.10 lakh was deposited in a separate bank account in violation of the State Government circular on operation of a single bank account for a scheme. Similarly, EO, TP, Pavagada deposited Rs.1.25 crore in various banks during March 2008

## 2.1.10 Monitoring and evaluation

At the State level, a HLC was to give policy direction, approve overall outlays and review the progress of the programme. It was observed that the committee had conducted only one meeting in January 2007, resulting in no review of the progress in programme implementation. Recommendation of the HLC for creation of post of a Senior Shirestedar at the village level to monitor implementation of the Scheme was also not considered by State Government indicating absence of monitoring.

Scheme guidelines also envisaged evaluation of the Scheme by external agencies which were not carried out in any of the test-checked districts.

#### 2.1.11 Conclusion

Review on the implementation of the Suvarna Gramodaya Yojana revealed that the Scheme guidelines did not spell out explicitly the criteria for selection of villages. While there were delays in approval of action plans, the approved action plans were not consistent with the actual necessities of the rural population.

The financial management was poor in view of large scale diversion and blocking up of funds in bank accounts. No expenditure was incurred on developmental works under the Scheme during 2006-07 and the shortfall in utilisation of funds ranged from 22 to 86 *per cent* as of March 2008 in the ZPs test-checked.

Integrated approach in developmental works was lacking as funds under convergence programme were not properly allocated by the line departments. Monitoring and evaluation were absent.

## 2.1.12 Recommendations

- ➤ The perspective plan should be drawn up to identify and select the villages in the order of priority for development.
- ➤ Preparation and approval of action plans should be based on the felt needs of the rural population.
- ➤ The State Government should release adequate funds for the Scheme and separate allocation for convergence under the sector programmes should be made in the Budget.
- Monitoring mechanism needs to be established to achieve a vibrant village community.

#### 2.2 Rural Road Works

### Highlights

Connectivity to rural habitation is a key factor in promoting access to economic and social services. This acts as a basic ingredient in effective implementation of poverty alleviation programmes in rural areas. A review of implementation of schemes for rural road works revealed that the schemes suffered due to defective annual action plans, execution of unprioritised works, substandard works, etc.

District Rural Road Plans were not updated periodically and priority list for development of rural roads was not prepared.

(Paragraph 2.2.7.1)

Annual Action Plans were deficient and 612 road works included in Annual Action Plans were not traced to District Rural Road Plans.

(Paragraph 2.2.7.2)

Funds amounting to Rs.7.15 crore was diverted from Mukya Mantri Grameena Rasthe Abhivridhi Yojana for payment of daily wage employees.

(Paragraph 2.2.8.2)

Execution of road works in disregard of specifications of Rural Roads Manual rendered 86 works costing Rs.98.80 lakh substandard.

(Paragraph 2.2.9.7)

Quality control test and monitoring of rural road works were inadequate.

(Paragraphs 2.2.12.1 and 2.2.12.2)

## 2.2.1 Introduction

All Weather Road<sup>16</sup> (AWR) connectivity to rural habitations is a key factor in promoting access to economic and social services. This acts as a basic ingredient in effective implementation of poverty alleviation programmes in rural areas. The Zilla Panchayats (ZPs) are responsible for improvement and maintenance of rural roads through Panchayat Raj Engineering Divisions (PREDs).

An all weather road is a Black Topped (BT) or Water Bound Macadam (WBM) road with adequate cross drainage facility, which is negotiable in all seasons of the year

## 2.2.2 Organisational structure

The organisational set-up in the State for implementation of rural road schemes was as under:

Organisation/Agency	Responsibility
Rural Development and Panchayat Raj (RDPR) Department	According administrative sanctions for Rural Infrastructure Development Fund (RIDF) works; submission of budget proposals to Finance Department; releasing budgeted grants to ZPs; supervision of the progress of works.
Chief Executive Officer, ZPs	Monitoring the release of funds to PREDs, scrutinising annual action plans of districts, according administrative approval to rural road works other than RIDF works, approval to District Rural Road Plan (DRRP) and Core Network.
Chief Engineer (CE), Panchayat Raj Engineering (PRE) Department	According technical sanctions, monitoring of physical and financial progress and quality of works.
Executive Engineers (EEs) of PREDs	Preparation of annual action plans and execution of works, preparation and updating of DRRP and Core Network.
District Level Road Development Committee/Standing Committee of the ZP	Selection of projects based on proposals submitted by PREDs; monitoring at the district level.
Karnataka Rural Road Development Agency (KRRDA)	Scrutiny of DRRP and Core Network and maintenance of relevant database

## 2.2.3 Programme objectives

Rural Roads Manual (Manual) provided for adoption of an integrated approach for implementation of a common development plan so as to avoid fragmented approach in planning of various schemes. The manual also provided for execution of rural road works based on DRRP supported by Core Network<sup>17</sup> and a priority list for systematic development of rural roads. AWR connectivity to habitations was to be provided at a minimum cost to meet the travel needs of rural population to market place, education, health centres and public buildings.

**2.2.3.1** As of March 2008, the total length of rural roads in the State for providing inter-connectivity to the habitations under the control of ZPs was as follows:

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<sup>&</sup>lt;sup>17</sup> Core Network consists of essential through routes and link routes

[Length in Kilometers (kms)]

Sl.No.	Category of roads	Length of rural roads under Core Network zone	Length of rural roads other than Core Network zone	Total length of rural roads
1	BT roads	25,511	13,883	39,394
2	WBM roads	13,578	11,152	24,730
3	Gravel roads	25,133	2,497	27,630
4	Track roads	3,286	52,172	55,458
	TOTAL	67,508	79,704	1,47,212

Source: Data compiled by KRRDA

Out of the total length of 1.47 lakh kms of rural roads, 0.68 lakh kms belonged to Core Network which provided optimal network link to each habitation. The improvement and maintenance of rural roads other than internal village roads were met out of the ZP funds/grants under schemes such as Pradhan Manthri Gram Sadak Yojana (PMGSY), Mukya Mantri Grameena Rasthe Abhivridhi Yojana (CMGSY), Twelfth Finance Commission (TFC) grants, National Bank for Agriculture and Rural Development (NABARD) assisted RIDF and State plan scheme<sup>18</sup>.

## Scope of audit and methodology

Audit reviewed (June to December 2008) implementation of schemes for rural road works (except PMGSY) during the period 2003-08 by test-check of records of the Secretary, RDPR Department, CE, PRE Department, 11 PREDs<sup>19</sup> of eights selected districts<sup>20</sup> comprising 56 taluks<sup>21</sup> and KRRDA based on simple random sampling method. Two taluks in each of the selected districts were chosen at random for the study of road network pattern. Out of the total expenditure of Rs.881.22 crore incurred during 2003-08 on improvements and maintenance of rural road works in the State under the schemes covered for performance review, an expenditure of Rs.299.93 crore (34 per cent) was test-checked. The audit objectives based on the programme objectives and the criteria adopted were discussed (December 2008) with the Secretary, RDPR department. The Exit Conference was held on 23 March 2009 with the Secretary and other officers of RDPR Department. Director and Ex-officio Joint Secretary to Government of Karnataka, RDPR Department, generally accepted the audit findings and stated (March 2009) that detailed replies for the draft performance review would be furnished in due course.

<sup>21</sup> Referred as 'blocks' in DRRP and Core Network

<sup>&</sup>lt;sup>18</sup> Under Head of Account 5054 – Capital outlay on Roads and Bridges

<sup>&</sup>lt;sup>19</sup> Bellary, Bijapur, Channarayapatna, Chikmagalur, Gadag, Gulbarga, Hassan, Mandya, Sagar, Shimoga and Yadgir

<sup>&</sup>lt;sup>20</sup> Bellary, Bijapur, Chikmagalur, Gadag, Gulbarga, Hassan, Mandya and Shimoga

## 2.2.5 Audit objectives

The audit objectives for the performance review were as follows:

- ➤ To ascertain whether planning process was in conformity with the programme objectives
- > To examine adequacy of funds and its utilisation for the purpose
- To verify whether the execution of rural road works including maintenance and renewals were economical, efficient and effective
- ➤ To ensure that quality control mechanism and monitoring system were in place.

#### 2.2.6 Audit criteria

The audit criteria adopted for the performance review were:

- ➤ Rural Roads Manual published by the Indian Road Congress (IRC)
- Guidelines issued for PMGSY, CMGSY, TFC, NABARD assisted RIDF, Plan scheme of the State Government, etc.
- ➤ Draft Project Reports (DPRs) and project implementation documents for individual works
- ➤ The Karnataka Transparency in Public Procurement Act, 1999 and Rules thereunder.

#### **Audit findings**

The Audit findings are discussed in subsequent paragraphs.

#### 2.2.7 Planning

## 2.2.7.1 Selection of road works

While DRRP was not updated periodically, priority list was also not prepared Under the Manual and PMGSY guidelines for providing an AWR link to each habitation, a DRRP had to be prepared to serve as complete inventory of all existing rural roads and their status along with Core Network by conducting field survey supplemented by secondary sources such as period-wise database of works executed under different schemes. Besides, a priority list for the next 5 to 10 years was also to be prepared. The DRRP was to be revised/updated periodically atleast once in two years.

Test-check of records of 16 taluks in the districts test-checked revealed the following deficiencies:

- ➤ The DRRPs prepared during 2002-03 was updated only during 2006-07 resulting in lack of updated database on the status of rural roads for effective planning on improvement and maintenance during the intervening period (2003-06).
- ➤ Cross reference to the road code assigned to each road in the DRRP was not indicated in the relevant Core Network in any of the test-checked taluks, indicating deficiency in preparation of Core Network data.
- ➤ Priority list was not prepared in any of the test-checked taluks. Failure to do so resulted in execution of road works not listed in the DRRP as detailed in *paragraph 2.2.7.2*.
- ➤ Guidelines issued by State Government stipulated that WBM and BT roads were to be designed for a life-span of 10 years and were to be remetalled/re-asphalted once in three/six years respectively. Audit observed that period-wise database of works executed under different schemes was not maintained. In the absence of proper data base, audit could not ascertain whether roads were re-metalled/re-asphalted within three/six years of its construction.
- In the absence of details of road data in AAPs which were to serve as secondary source of data, approved DRRPs were prone to manipulation. It was evident from the fact that in Mandya district, the road data indicated in the DRRP differed from that of DPR for work executed as detailed below:

Details of work executed	Scheme and period of execution	Road data as per DRRP of 2006	Road data mentioned in DPR	Audit findings/Reply
Improvement			1.50 km of	Expenditure of Rs.8.07 lakh incurred
of road			earthen road	for conversion from earthen road to
from MM	RIDF – X	1.50 km of	and proposed	WBM road was doubtful. EE,
road	2006-07	WBM road	for	PRED, Mandya stated that there was
to			conversion to	an error in DRRP due to oversight
Mallenahalli			BT	and will be corrected.

#### 2.2.7.2 Annual Action Plans

Under the established procedure in Panchayat Raj system, the State Government was to make taluk-wise allocation from available scheme funds. Based on the funds allocated, the PREDs were to prepare scheme-wise AAPs conforming to scheme guidelines and prioritising the requirements. The Standing Committee of the ZPs concerned was to approve such AAPs. The irregularities noticed in the preparation of AAPs were as follows:

AAPs did not specify nature of road improvement required for execution

- Scheme guidelines prescribed norms/ratio to be maintained during preparation of AAPs towards construction/improvement and maintenance of road works. The AAPs were to be prepared by fixing clear cut targets towards conversion of each category of road into AWRs. AAPs with full details were to serve as a secondary source of data. Contrarily, test-check revealed that AAPs prepared and approved during 2003-08 merely indicated improvement works without specifying the nature of improvement required. Deficiencies in preparation of AAPs, thus, led to absence of secondary source of data.
- Road code as assigned to each road in the DRRP along with its existing status, age and Pavement Condition Index<sup>22</sup> (PCI) value was to be clearly indicated in the AAP in respect of each improvement/maintenance and renewal work taken up under the schemes. This vital information was lacking in the AAPs of the rural road schemes.
- Audit could not trace 601 works<sup>23</sup> costing Rs.14.08 crore out of 2,833 cases test-checked in 16 taluks in the approved AAPs against those specified in the DRRPs for the period 2003-08.

Road works as per AAPs could not be traced to **DRRPs** 

- Out of 51 rural road improvement works in three test-checked districts executed by Public Works Department (PWD) under RIDF VIII to X schemes during the period 2003-08, 11 works<sup>24</sup> costing Rs.6.03 crore could not be traced to relevant DRRPs.
- In Bellary district, 14 works which were not included in the AAPs under TFC were executed during 2007-08 incurring an expenditure of Rs.54.78 lakh.

#### 2.2.8 Financial management

#### 2.2.8.1 Fund position

The funding for all rural road schemes was routed through budgetary allocations including that of NABARD assisted RIDF scheme. The details of releases and expenditure in the State under different schemes during 2003-08 were as follows:

<sup>&</sup>lt;sup>22</sup> PCI value indicates surface condition of the road

<sup>&</sup>lt;sup>23</sup> Bellary – 25, Bhadravathi – 27, Bijapur – 12, Channarayapatna – 25, Chikmagalur -67, Gadag – 13, Gulbarga -37, Hassan -61, Hospet – 26, Malavalli – 15, Mandya -49, Mudigere – 100, Ron -21, Sagar – 46, Sindagi – 15 and Yadgir- 62

<sup>&</sup>lt;sup>24</sup> Chikmagalur-6, Mandya-1, Shimoga-4

(Rupees in crore)

		Scheme																					
Year	CMGS	Y/3054	50	54	TFC (	Grants		RIDF															
	R	E	R	E	R	E	Series	R	E														
2003-04	75.55	33.44	19.15	12.65	Nil	Nil	VIII	89.34	81.66														
2004-05	98.07	80.66	22.07	13.96	Nil	Nil	VIII	V 111	VIII	V 111	VIII	69.34	01.00										
2005-06	111.98	62.90	22.24	18.33	Nil	Nil	IX 52.05	43.63															
2006-07	183.29	150.13	22.45	19.49	86.87	63.73	IA	52.05	43.03														
2007-08	188.41	160.26	44.60	37.04	86.86*	84.99	X	23.47	18.35														
TOTAL	657.30	487.39	130.51	101.47	173.73	148.72		164.86	143.64														

Source: Details as furnished by the Accounts wing of CE, PRE Department

As against the total releases of Rs.1,126.40 crore, an expenditure of Rs.881.22 crore was incurred in the State on road works executed under various schemes. Audit noticed discrepancies between the expenditure figures booked in the Accounts wing and progress reports compiled by the Technical wing of the office of CE, PRE Department, which is commented separately in *paragraph* 2.2.12.2.

The scheme-wise financial position in the test-checked districts during the period 2003-08, as furnished by the Accounts wing of the CE, PRE Department is detailed in **Appendix 2.2.** 

#### 2.2.8.2 Diversion of funds

It was observed in audit that PREDs made payment of Rs.7.15 crore out of maintenance grants of CMGSY funds during 2004-05 to daily wage employees engaged in ZP activities, based on the instructions of the State Government. This resulted in diversion of scheme funds besides curtailment of allocated funds for maintenance of rural roads. The instruction of the State Government was, thus, irregular. Details of payment of daily wages during subsequent years were not compiled and furnished by the Department.

## CMGSY scheme funds amounting to Rs.7.15 crore

Diversion of

#### 2.2.9 Execution of works

2.2.9.1 Improvement of rural roads to a length of 7,821 kms costing Rs.367.04 crore and maintenance of rural roads to a length of 24,152 kms costing Rs.320.17 crore was carried out in the State during 2003-08 under different schemes as detailed below. Similarly, the test-checked districts incurred expenditure of Rs.122.16 crore and Rs.87.69 crore on improvement and maintenance of roads respectively during 2003-08.

R - Releases, E - Expenditure

<sup>\* -</sup> Second instalment of TFC grants for 2006-07 released during 2007-08

	State	e level	Test-che	ecked districts
Schemes	Physical (in kms.)	Financial (Rupees in crore)	Physical (in kms.)	Financial (Rupees in crore)
Improvement wo	rks			
RIDF	1,830	143.64	674	48.78
CMGSY/3054	3,656	106.87	905	36.70
5054-R & B	1,432	88.52	368	24.91
TFC	903	28.01	418	11.77
TOTAL	7,821	367.04	2,365	122.16
Maintenance wor	ks			
CMGSY/3054	21,418	280.65	7,251	79.84
TFC	2,734	39.52	429	7.85
TOTAL	24,152	320.17	7,680	87.69

Source: Progress report of works maintained by Technical wing of CE, PRE Department

R & B - Roads and bridges

Note: Maintenance works were not taken up under RIDF and Head of account 5054

#### **❖** Under RIDF scheme

## 2.2.9.2 Physical and financial achievement

The NABARD assisted RIDF works were approved by the Cabinet Sub-Committee of the State Government based on proposals received from the PREDs and executed through tender system. The State Government provided funds to ZPs initially as per the AAPs and later claimed reimbursement of expenditure by way of loan from NABARD. The physical and financial progress of RIDF works in the State and test-checked districts during 2003-08 were as below:

Sl. No.	RIDF series VIII to X	Number of works taken up	Road length (in kms)	Contract amount (Rupees in crore)	Number of works completed	Number of works in progress	Expenditure (Rupees in crore)
	In the State	751	1,830	151.57	675	76	143.64
1	Bellary	23	69	5.99	20	3	5.74
2	Bijapur	18	61	3.97	16	2	3.89
3	Chikmagalur	46	95	7.13	44	2	6.72
4	Gadag	20	67	6.30	20	Nil	6.20
5	Gulbarga	27	97	6.82	23	4	6.43
6	Hassan	54	121	9.47	40	14	8.57
7	Mandya	25	66	5.52	19	6	4.79
8	Shimoga	42	98	6.72	40	2	6.44
	TOTAL	255	674	51.92	222	33	48.78

Source: Progress report of work maintained by Technical wing of CE, PRE Department

Out of 33 incomplete works in the test-checked districts, 12 works<sup>25</sup> related to RIDF–X series which were commenced during 2006-07 and were under various stages of completion. Irregularities observed from the review of works records in the test-checked divisions are detailed in subsequent paragraphs.

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 $<sup>^{\</sup>rm 25}$  Mandya -6, Bellary-1, Bijapur -2, Chikmagalur -1, and Gulbarga -2

### 2.2.9.3 Injudicious entrustment of works to a contractor

Action of the EE in entrusting additional works without ensuring progress of works entrusted earlier resulted in rescinding the contracts and consequent cost escalation

The EE, PRED, Hassan entrusted (July and September 2003) four RIDF works at a total estimated cost of Rs.45 lakh to a contractor. No performance guarantee was obtained from the contractor. Despite tardy progress by the contractor in respect of the works already awarded, the EE entrusted three more works to the same contractor between December 2003 and February 2005. Inability of the contractor to show sufficient progress, resulted in all the seven works being rescinded (March–September 2006) at the risk and cost of the contractor. Extra cost of Rs.54 lakh was estimated (March 2008) due to cost escalation on re-tendering of five of the above works and tenders in respect of remaining two works were yet to be finalised (March 2009). As of March 2009, an expenditure of Rs.40.07 lakh was incurred on these works. Entrustment of additional works to the same contractor without ensuring progress in respect of works already entrusted was, thus, injudicious. No action had been initiated by the division to forfeit the Earnest Money Deposit and Security Deposit of the contractor (March 2009).

## 2.2.9.4 Non/short levy of penalty for delayed completion of work

Non-enforcement of penalty clause led to non/short levy of Rs.16.05 lakh According to clause 2(d) of conditions of contract, penalty of an amount equal to one *per cent* of the estimated cost of balance work remained incomplete for the days of delay but not exceeding 7.5 *per cent* of the estimated cost of the entire work was to be levied on the contractor. It was, however, observed in PRED, Channarayapatna that in six cases no penalty was levied though there were delays ranging between 441 to 940 days in completion of entrusted works. A nominal penalty was levied in seven cases of other three divisions<sup>26</sup> though the delay ranged from 172 to 790 days and delay was solely attributed to the contractors. This resulted in non/short levy of penalty of Rs.16.05 lakh on the above works (**Appendix 2.3**).

#### 2.2.9.5 Gravel utilised in excess of requirement

Manual stipulated that the quantity of gravel to be used as binding material over grade-II and grade-III metal were to be one-fourth of the metal provided. However, it was noticed in respect of two road works<sup>27</sup> executed during January/July 2004 under two divisions that as against the requirement of 2,321 cum of gravel (as worked out by audit), 8,666 cum was utilised resulting in utilisation of excess quantity of 6,345 cum of gravel costing Rs.8.51 lakh. No specific reasons were furnished by the divisions.

<sup>&</sup>lt;sup>26</sup> Chikmagalur-3, Sagar-2 and Shimoga-2

<sup>&</sup>lt;sup>27</sup> Pettalur-Hallikeri road in Mundaragi taluk of Gadag district and Sabbanahalli-Chikkamulagudu road in Maddur taluk of Mandya district

#### 2.2.9.6 Execution of stretch of a road without sub-base

Additional length of 1.15 km was executed without providing the required sub-base

Under RIDF-VIII scheme, the work of improvement of road from Karwar-Bellary (NH-63) to Asundi-Kurthakoti-Mulagund in Gadag taluk for a length of 18 kms (chainage - 1.00 to 19.00 km) was taken up (December 2003) and completed (March 2006) at a cost of Rs.2.05 crore. Further, a separate extra items rate list (EIRL) was prepared by the EE, PRED, Gadag for an additional length of 1.15 km to provide connectivity up to 20.15 km, as this was not reckoned during preparation of original estimate. Scrutiny of the records relating to the work revealed that the EIRL for the additional length included only the items relating to providing of metal and mix seal surface leaving out the essential items such as earth work, formation of sub-grade and sub-base, *etc.* In the absence of execution of these items, the expenditure of Rs.11.69 lakh incurred on the stretch of road (19.00 to 20.15 km) could not be vouchsafed in audit.

#### **\*** Under other schemes

## 2.2.9.7 Execution of substandard works

Execution of substandard works costing Rs.98.80 lakh were prone to premature failures

Manual provided for construction of WBM base course with grade II and grade III metal layers of compacted thickness of 75 mm each with grade III metal laid at the top surface for WBM AWR. Test-check of sanctioned estimates and Running Account bills in six divisions<sup>28</sup> revealed that 86 works costing Rs.98.80 lakh were executed (2005-08) providing only grade-II metal layer of 75 mm compacted thickness without laying the required grade-III layer. Evidently, these works were of substandard quality and prone to premature failures and the expenditure on these works may become wasteful. The EEs of the concerned divisions stated (October 2008) that the matter would be examined.

#### 2.2.9.8 Unfruitful expenditure on construction of a bridge

The work of construction of a bridge at Alekhan-Horatti village in Mudigere taluk of Chikmagalur district was completed (February 2007) at a cost of Rs.4.85 lakh. Scrutiny of records revealed that the estimate did not provide for approach roads to the bridge. The EE, PRED, Chikmagalur stated (March 2009) that the approach road was not constructed due to paucity of funds and would be completed utilising funds from other schemes. Failure of the EE, PRED, Chikmagalur in preparing a comprehensive estimate rendered the expenditure of Rs.4.85 lakh on construction of the bridge unfruitful besides depriving the villagers of the envisaged connectivity.

<sup>&</sup>lt;sup>28</sup> Bellary-11, Channarayapatna-56, Gadag-4, Gulbarga-4, Shimoga-8 and Yadgir-3

#### 2.2.10 Maintenance of roads

The guidelines provided for maintenance and periodical renewal of surfaces of WBM and BT roads once in three and six years respectively.

**2.2.10.1** The physical and financial progress under maintenance and renewal works during 2003-08 in the State, as compiled by the Technical wing of the CE, PRE Department, were as follows:

(Rupees in crore)

	Name of	Maintenance		Periodica	Renewals	Total	
Year	Scheme	Physical (kms)	Financial	Physical (kms)	Financial	Physical (kms)	Financial
2004-05	CMGSY	4,040	16.16	2,085	57.35	6,125	73.51
2006.07	CMGSY	3,338	33.03	806	25.85	4,144	58.88
2006-07	TFC grants*	1,396	12.94	1,339	26.58	2,734	39.52
2007-08	CMGSY	5,963	42.34	5,186	105.92	11,149	148.26
TOTAL		14,737	104.47	9,416	215.70	24,152	320.17

No amount was released during 2007-08

Of the existing 64,124 kms of BT and WBM roads in the State, maintenance/periodical renewals were taken up only for a length of 24,152 kms (38 *per cent*) during 2004-08 indicating inadequate attention in the matter. No expenditure was incurred on maintenance/renewals under CMGSY during 2005-06. The details of maintenance/periodical renewals taken up in the test-checked districts were as follows.

(Rupees in crore)

		200	04-05	2006-07 2007-08		07-08	To	tal	
Name of District	Scheme	Physical (in kms)	Financial	Physical (in kms)	Financial	Physical (in kms)	Financial	Physical (in kms)	Financial
Bellary	CMGSY	243	3.33	121	2.11	120	2.89	527	8.70
Bellary	TFC grants	-	1	43	0.37	-	-		8.70
Bijapur	CMGSY	214	2.59	140	2.63	1,358	3.20	1 722	9.20
Біјариі	TFC grants	-	1	20	0.78	-	-	1,732	9.20
Chikmagalur	CMGSY	223	2.62	107	2.38	440	5.11	770	10.11
Gadag	CMGSY	160	1.84	434	2.62	157	3.31	751	7.77
Gulbarga	CMGSY	334	4.81	127	2.14	574	4.84	1,216	12.87
Guibaiga	TFC grants	-	1	181	1.08	-	-	1,210	
Hassan	CMGSY	200	1.56	102	1.29	1,123	9.32	1,513	13.52
паѕѕап	TFC grants	-	-	88	1.35	-	-	1,313	
3.6 1	CMGSY	252	1.55	36	3.58	275	9.04	615	16.86
Mandya	TFC grants	-		54	2.69			617	
China	CMGSY	258	3.25	45	1.48	208	2.35	551	8.66
Shimoga	TFC grants	-	-	43	1.58	-	-	554	
TOT	ΓAL	1,884	21.55	1,541	26.08	4,255	40.06	7,680	87.69

Source: Progress report of work maintained by Technical wing of CE, PRE Department

Maintenance/renewal works were not carried out during 2005-06 in the test-checked districts in the absence of specific guidelines. Separate data pertaining to maintenance/renewal of roads identified under Core Network were not maintained either at the State level or in the test-checked divisions.

## 2.2.10.2 Damaged roads

The condition of a road was to be determined based on the PCI value. While the roads with PCI value of three and above were generally considered as good, less than three indicated necessity of improvement/renewal. Scrutiny of DRRPs of the test-checked taluks disclosed that 67 *per cent* of the existing roads had PCI value less than three and required immediate repairs.

The taluk-wise details are as shown in the table below.

Sl. No.	District	Taluk	Total number of roads	Roads with PCI below 3
1 Bellary		Bellary	196	170
1	Bellary	Hospet	100	47
2	Diionur	Bijapur	266	214
2	Bijapur	Sindagi	256	148
3	Chilemagalur	Chikmagalur	332	285
3	Chikmagalur	Mudigere	191	191
4	Cadaa	Gadag	177	160
4	Gadag	Ron	198	197
5	Culharaa	Gulbarga	327	300
3	Gulbarga	Yadgir	163	126
6	Hassan Hassan		252	Not indicated in DRRP
0	Hassan	Channarayapatna	286	240
7	Mandan	Mandya	274	126
/	Mandya	Malavalli	365	167
8	Chimaga	Bhadravathi	290	144
0	Shimoga	Sagar	340	160
	TOTA	AL	4,013	2,675



Status of road from BH Road to Tippalapura in Bhadravathi taluk

## 2.2.11 Other points of interest

Joint inspections conducted by audit along with the departmental staff during the course of review revealed the following interesting points:

- The work of improvement to Chikkakondagula-Chittanahalli road in Hassan taluk under RIDF IX scheme estimated to cost Rs.1.57 crore though commenced in September 2006 remained incomplete (March 2008) even after a lapse of one year from the scheduled date of completion due to non-shifting of an electric pole located at the beginning stretch of the road obstructing vehicular movement. Audit observed that the PRED, Hassan failed to make provision for shifting of electric pole in the sanctioned estimate of the work and the matter was taken up with the electricity authority as late as in November 2008. The estimate for Rs. 0.49 lakh was assessed (February 2009) by the electricity authority and the work remained incomplete for want of funds (March 2009). Thus, the road work on which an expenditure of Rs.78.58 lakh had been incurred remained incomplete.
- ➤ Encroachment of part of the road-way width by the local farmers erecting fences along the road considerably narrowing the road width was observed at Nandipura-Meerajakere-Bidkal road in Mudigere taluk of Chikmagalur district. Improvements to the road were carried out under RIDF IX scheme at a cost of Rs.14.33 lakh (September 2005).
- ➤ Improvement to road from KR Pete-Mandagere to join HN Pura road via Kodihalli in HN Pura taluk under RIDF VIII scheme (Phase II) was completed (August 2006) at a cost of Rs.23.30 lakh. Even before the expiry of validity period of performance guarantee, a portion of the road was badly damaged.

## 2.2.12 Quality Control and Monitoring

#### 2.2.12.1 Non-conduct of quality control tests

While quality control tests were not conducted, monitoring was inadequate Guidelines issued by State Government envisaged conduct of quality test of the road development works on par with PMGSY guidelines. It was observed in audit that the envisaged quality tests were not conducted in respect of materials (such as gravel, base/wearing course materials, *etc.*) utilised on works entrusted on piece-work contracts (works costing less than Rs.five lakh) in any of the PREDs test-checked, except PRED, Sagar.

#### 2.2.12.2 Inadequate monitoring

The details of progress of the road works (both physical and financial) were maintained by the CE, PRE Department. Audit, however, noticed

discrepancies in the expenditure figures maintained by Accounts wing and Technical wing relating to various schemes. The details were as shown in the table below. There is an urgent need to reconcile the figures.

(Rupees in crore)

Scheme	As per Accounts Wing	As per Technical Wing	Difference
Head of Account – 5054	101.47	88.52	12.95
CMGSY (both improvement and maintenance)	487.39	387.52	99.87
TFC	148.72	67.53	81.19*
TOTAL	737.58	543.57	194.01

<sup>\*</sup>Progress Report not compiled for the balance amount

No action was initiated to prepare priority list based on DRRPs, period-wise inventory of existing roads and data on essential Core Network roads with PCI value indicating lack of direction for corrective action and monitoring by the CE, PRED and State Government.

#### 2.2.13 Conclusion

The performance audit on rural road works under the schemes selected for review revealed that planning was defective and priority list of rural roads for execution were not prepared. Deficiencies in preparation of AAPs were also noticed.

Diversion of CMGSY fund for payment to daily wage employees of the Department were noticed leading to curtailment of funds for maintenance of road works. There were cases of extra cost, unfruitful expenditure coupled with substandard execution of works.

While quality control tests were not conducted as envisaged, monitoring of schemes at the State level was ineffective due to inadequacy and mismatch in data maintenance.

#### 2.2.14 Recommendations

- The PREDs should be instructed to maintain period-wise inventory of roads under different schemes.
- DRRPs to be updated periodically considering secondary source of data.
- Priority list needs to be prepared for systematic development and regular maintenance of rural roads.
- AAPs should be approved fixing clear cut targets indicating nature of improvement required for all rural roads.
- Diversion of scheme funds should be avoided.
- Quality control tests should be conducted for all works.

# 2.3 Performance appraisal on functioning of selected departments of Zilla Panchayat, Bellary

## **Highlights**

Zilla Panchayat, Bellary was implementing various developmental activities through Taluk/Grama Panchayats, line departments and engineering divisions. A review on functioning of selected departments of Zilla Panchayat, Bellary during 2003-08 revealed inter alia that there were instances of improper planning and budgeting, internal control mechanism failures in financial management, non-achievement of intended objectives of the developmental schemes coupled with unfruitful, wasteful expenditure, etc.

The functioning of District Planning Committee was ineffective. The Chief Executive Officer did not obtain the plan proposals from Taluk/Grama Panchayats. In the absence of defined needs of grass root level, the Annual District Development Plans prepared during 2003-08 was not in conformity with the provisions of Karnataka Panchayat Raj Act.

(Paragraph 2.3.6.1)

While irregular drawal of Rs.34.58 crore at the end of financial year and depositing outside Government account was observed, central assistance of Rs.6.15 crore was lost due to tardy implementation of Desert Development Programme.

(Paragraphs 2.3.7.3 and 2.3.7.4)

The objective of providing education to all children in the age group of 6-14 years through implementation of various programmes like "Chinnara Angala", "Bridge School", "Sanchari Shale", etc., was not achieved. Shortfall in enrolment, increasing trend in drop-out rate, large number of vacancies in the posts of teachers, lack of proper infrastructure, etc., were noticed by audit.

(Paragraphs 2.3.8.2 to 2.3.8.4)

The establishment of Primary/Community Health Centres was not in conformity with the norms. The rural population of the district was denied health care facilities due to large number of vacant posts of doctors and supportive staff, non-provision of basic infrastructure, shortfall in ante-natal check-ups/institutional deliveries, etc.

(Paragraphs 2.3.9.1 and 2.3.9.2)

During 2003-08, though an expenditure of Rs.4.29 crore was incurred on the establishment charges of Social Forestry Division, the area brought under the green cover was only 37 hectares. Plantations/seedlings raised at a cost of Rs.57.40 lakh were not maintained.

(Paragraphs 2.3.10.1 and 2.3.10.2)

Improper planning by Youth Services and Sports Department resulted in wasteful expenditure of Rs.43 lakh on laying of cinder track. There was abnormal delay in completion of stadia on which an investment of Rs.45.04 lakh was made.

(Paragraphs 2.3.11.1 and 2.3.11.3)

Failure of the Zilla Panchayat/Panchayat Raj Engineering Division, Bellary in obtaining prior permission from the Daroji Grama Panchayat for drawing water from Daroji reservoir resulted in non-execution of a water supply scheme under private-public participation.

(Paragraph 2.3.13.3)

The implementation of water supply schemes was not planned properly. Defective estimates and improper monitoring by Executive Engineer, Panchayat Raj Engineering Division, Huvina Hadagali had resulted in extra expenditure of Rs.19.24 lakh.

(Paragraph 2.3.13.4)

There was delay in completion of water supply works rendering the expenditure of Rs.12.07 crore unfruitful. Instances of execution of civil works in private lands (Rs.15.91 lakh) and delay in completion of road works due to paucity of funds (Rs.25.55 lakh) were also noticed.

(Paragraphs 2.3.14.1 to 2.3.14.3)

The implementation of 'Namma Bhoomi-Namma Thota' scheme suffered due to non-utilisation of funds released by the State Government, shortfall in coverage of landless labourers, non-distribution of acquired land, irregular formation of sites, non-involvement of line departments, etc.

**(Paragraph 2.3.15)** 

#### 2.3.1 Introduction

Zilla Panchayat (ZP), Bellary consists of seven Taluk Panchayats (TPs) and 189 Grama Panchayats (GPs) with a geographical area 8,447 sq. kms. As per 2003 census, the total population of Bellary district was 22.45 lakh of which the rural population constituted 70 *per cent*.

## 2.3.2 Scope of audit and methodology

The performance appraisal on functioning of selected departments in Zilla Panchayat, Bellary was conducted (June to September 2008) by test-check of records of ZP, both the Panchayat Raj Engineering Divisions (PREDs), two TPs<sup>29</sup>, nine GPs<sup>30</sup> and five departments<sup>31</sup>. On specific request of the Rural Development and Panchayat Raj (RDPR) Department, the implementation of rural water supply schemes in the district was also covered.

## 2.3.3 Audit objectives

The audit objectives of the performance review were to assess whether:

- ✓ the District Planning Committee (DPC) was constituted in the ZP and was functioning as envisaged
- ✓ the budget proposals were prepared and submitted on time by the TPs and GPs
- ✓ the funds released were utilised by ZP/line departments economically and efficiently
- ✓ the control mechanism for financial management was effective
- ✓ the envisaged benefits of various developmental activities implemented through PREDs/line departments were reaching the targeted population
- ✓ the human resources were adequate and its utilisation optimum
- ✓ monitoring was in place.

#### 2.3.4 Audit criteria

The Audit criteria adopted for the review were:

- ➤ The Karnataka Panchayat Raj Act, 1993 (KPR Act) and instructions issued by State Government
- ➤ Guidelines/orders issued by Government of India (GOI) and State Government for implementation of schemes/works.

2

<sup>&</sup>lt;sup>29</sup> Huvina Hadagali and Hospet

<sup>&</sup>lt;sup>30</sup> Devasamudra, Gadiganuru, Holalu, Hyarada, Ittigi, Makarabbi, M.M. Wada, Muddapura and Mylara

Education, Health & Family Welfare, Khadi & Village Industries, Forest, Ecology & Environment and Youth Services & Sports Departments

## 2.3.5 Acknowledgement

Audit is thankful for the co-operation extended by the officers of the ZP/TPs/GPs and the departments test-checked in conducting the review. The Entry Conference of the performance appraisal was held during June 2008 and the objectives of the review were discussed with the Secretary, RDPR Department. The draft review was communicated (November 2008) to the State Government, ZP and heads of test-checked departments and the Exit Conference was held (January 2009) with the Chief Executive Officer (CEO), ZP who generally accepted the observations. Specific remarks of State Government are awaited (March 2009).

## **Audit findings**

The audit findings are discussed in the succeeding paragraphs.

## 2.3.6 Planning process

## 2.3.6.1 Ineffective functioning of District Planning Committee and nonpreparation of envisaged Annual District Development Plan

The KPR Act made it mandatory for the State to constitute a District Planning Committee (DPC) in each district which was expected to consolidate the plans prepared by the local bodies, both rural and urban in the district and develop a draft development plan. The primary responsibility of the DPC was, *inter alia*, to integrate the plans prepared by the Panchayat Raj Institutions (PRIs) in the district and to prepare an Annual District Development Plan (ADDP) for the district duly incorporating the development plans of the TPs and GPs.

CEO of the ZP failed to obtain the plan proposals from GPs/TPs and the ADDP was prepared in a routine manner Focus of district planning has been largely an annual exercise, post budget, mainly to allocate funds made available under district sector to departments/projects. The State Government re-constituted (January 2002) the DPC in the district and the Committee was to meet once in a quarter. As against 20 meetings to be held during the period 2003-08, the Committee met only five times (twice during the years 2003-04 and 2007-08 and once during 2004-05). Despite being commented in earlier Audit Reports, the GPs did not forward their plan proposals to TPs for consolidation and onward transmission to ZP. The DPC/CEO of the ZP also failed to insist for the plan proposals from the lower tiers of the system. The Chief Planning Officer, ZP admitted (December 2008) that the plan proposals were not received from GPs/TPs. In the absence of defined needs of the GPs/TPs, the ADDP, prepared in a routine manner, was not in conformity with the KPR Act.

2.3.6.2 The State Government constituted (April 2001) the DPC Fund (Fund) with contributions from PRIs and urban local bodies of the district. The Fund was to be utilised for payment of sitting fees to members, commissioning of studies, etc. During 2003-08, it was noticed that as against the amount of Rs.65 lakh to be collected from PRIs towards the Fund, only Rs.14.20 lakh was collected and an amount of Rs. One lakh was utilised by the ZP. Ineffective functioning of the DPC also led to non-utilisation of available funds. The fund was also to be utilised for improvement in planning and the Committee was to explore the planning avenues with the help of experts in different fields. Evidently, non-utilisation of available funds amounted to ineffective planning/functioning.

## 2.3.7 Financial management

**2.3.7.1** The details of the budget proposal, allocation, receipts and expenditure in the ZP during 2003-08 were as detailed below.

(Rupees in crore)

Year	Budget		Allocation		Actual receipts		Expenditure	
1 ear	Plan	Non-plan	Plan	Non-plan	Plan	Non-plan	Plan	Non-plan
2003-04	NF	NF	46.42	112.96	82.87	105.99	76.01	131.21
2004-05	65.24	129.10	51.04	113.01	110.95	117.64	108.81	120.21
2005-06	137.15	138.47	108.10	122.27	125.23	44.34	96.65	40.20
2006-07	143.05	133.72	137.26	141.95	105.30	53.33	90.02	43.10
2007-08*	163.73	179.21	131.69	189.36	133.93	61.28	130.11	56.08
TOTAL					558.28	382.58	501.60	390.80

Source: As furnished by ZP.

NF - Not furnished

\* Figures for 2007-08 are provisional

Note: The receipt and expenditure (Non-Plan) of TPs not included from 2005-06 onwards as TP accounts were prepared separately.

Available funds were not utilised in full It could be seen from the table above that an amount of Rs.940.86 crore was released to ZP, Bellary during the period 2003-08, of which the ZP incurred an expenditure of Rs.892.40 crore. Under 'Plan' heads, while the overall savings were more than 10 *per cent*, it was quite substantial (23 *per cent*) during 2005-06. During 2003-05, the expenditure under 'Non-Plan' exceeded the amount actually received.

#### 2.3.7.2 Non-preparation of budget estimates

The exercise of budget preparation gives an opportunity to review the trend of expenditure and project the budget estimates realistically. The KPR Rules<sup>32</sup> stipulates that GPs and TPs were to prepare their budget in three parts *viz.*, Revenue, Capital and Debt & Deposit Account and forward it to ZP for approval before 25 March every year. It was, however, noticed in the test-

<sup>&</sup>lt;sup>32</sup> Rule 27 (2) under KPR TP (Finance and Accounts Rules), 1996 Rule 35 under KPR GP (Accounts and Budget Rules), 1995

checked TPs/GPs that the budget estimates were not prepared and submitted for approval during the period under review. Instead, they prepared action plan in a routine manner based on allocation made to them.

# 2.3.7.3 Irregular drawal of funds to avoid lapse of grant and depositing in bank accounts

An amount of Rs.34.58 crore was irregularly drawn and deposited outside Government account

- (i) Karnataka Financial Code stipulated that no money should be drawn from treasury unless it becomes due for payment. It was noticed that during 2005-08, funds aggregating Rs.23.35 crore (meant for implementation of water supply schemes, rural roads, buildings, *etc.*) were drawn by Executive Engineers (EEs) of PREDs and heads of departments and deposited in savings bank accounts. During March 2008, the Chief Accounts Officer (CAO), ZP instructed the PREDs/departments to draw unutilised funds from treasury on payees' receipt which were deposited in favour of the CEO, ZP in savings bank accounts. Such transactions amounting to Rs.16.11 crore were irregular. The CAO, ZP stated (June 2008) that the funds were received at the end of the year and drawn on payees' receipt as there was no action plans. Reply is not tenable as some funds were available by August 2007. Thus, the failure of the CEO in preparing action plans in time despite availability of funds led to irregular drawals.
- (ii) The EEs of PREDs were permitted to issue cheques (within the limit indicated therein) to executing agencies, out of the Letter of Credit (LOC) authorized by the ZP. The cheques were to be issued to the agencies only after completion of works or as per terms of contract.

Out of LOCs issued by the ZP, the EEs of PREDs irregularly issued (2005-08) cheques in favour of banks transferring Rs.8.78 crore even though the works remained incomplete and payments not due to executing agencies. The State Government, in order to avoid any excess payment, had withdrawn the system of LOC from 1 July 2007. It was noticed that an amount of Rs.4.74 crore was unauthorisedly transferred to bank account on 28/30 June 2007 just before the termination of LOC system. The EEs accepted that the funds were drawn though the works were yet to be completed. It was evident that the ZP/PREDs resorted to irregular procedure of drawal of funds at the end of the year to avoid lapse of grants.

(iii) All payments towards execution of works were to be paid directly to the concerned contractor/agency through a treasury cheque. Test-check of records of the EE, PRED, Huvina Hadagali however, revealed that in 14 cases the cheques were obtained (March 2008) in favour of the EE for an amount aggregating Rs.2.06 crore and the same was irregularly deposited in a savings bank account (in favour of EE). Subsequently, cheques were issued to the

contractors from the bank account. The Treasury Officer, Huvina Hadagali also failed to follow the financial rules and irregularly issued cheques in favour of EE, PRED. In reply, the EE stated (November 2008) that the funds were drawn as the works were nearing completion. Drawal of funds and parking outside Government account, in respect of incomplete works, was irregular and fraught with the risk of misappropriation/defalcations.

(iv) The recoveries made out of contractors' bills towards Fixed Security Deposit (FSD) by PREDs had to be credited to the head of account 8443-Civil Deposits through ZP. It was, however, noticed that during 2007-08, the EE, PRED, Huvina Hadagali irregularly obtained cheques for Rs.38.63 lakh in his favour from treasury in respect of such recoveries and deposited in a savings bank account. Of this, the EE, PRED withdrew an amount of Rs.2.01 lakh irregularly on self cheques from the said bank account and remitted back the amount within two to five days. The EE, PRED replied (November 2008) that the recoveries were deposited in the bank as the ZP returned the cheques forwarded by the PRED. The CAO, ZP, during Exit Conference, however, denied such return of cheques and stated that directions would be issued to the PRED to remit the recoveries to ZP.

## 2.3.7.4 Loss of Central assistance

Tardy implementation of DDP resulted in loss of assistance of Rs.6.15 crore

Under Batch-IV of Desert Development Programme (DDP), it was proposed (1998-99) to develop 20,000 hectares covering 40 watersheds in ZP, Bellary at an estimated cost of Rupees Nine crore during the period 1998-2003. The funding pattern was in the ratio of 75:25 between GOI and State Government. Scrutiny of records relating to the DDP revealed that though the GOI extended the project period up to 2003-04, the ZP could utilise only Rs.4.44 crore by the end of extended period. As of November 2008, an area of 9,853 hectares (49 per cent) only was treated. Similarly, under Batch-V, the ZP proposed to develop 11,500 hectares covering 23 watersheds at a cost of Rs.5.18 crore during 1999-2004. The progress of works was tardy and the GOI instructed (May 2005) the State Government to speed up the activities within the extended period of 2005-06 failing which the Batch was to be closed. In spite of extension of time, only 7,974 hectares (69 per cent) of the total intended area was covered utilising Rs.3.59 crore (November 2008).

The CEO, ZP attributed (December 2008) the shortfall in achievement to delay in selection of non-governmental organisations and formation of watershed committees. Thus, failure of ZP in implementation of Centrally Sponsored Scheme, despite extension of time from GOI resulted in loss of central assistance of Rs.6.15 crore.

### 2.3.7.5 Lapse of grant due to non-utilisation

Failure to utilise available funds in time resulted in lapse of grants A review of the grant and outlay register of PREDs, Bellary and Huvina Hadagali revealed that funds released by the ZP for implementation of various schemes of water supply, rural roads, construction of buildings, *etc.*, was not optimally utilised, depriving the rural population of the envisaged benefits as detailed below.

(Rupees in crore)

Year		eased by ZP REDs	Amount	utilised	Amount lapsed	
1 car	Bellary	Huvina	Bellary	Huvina	Bellary	Huvina
		Hadagali		Hadagali		Hadagali
2003-04	10.58	4.99	2.76	4.75	7.82	0.24
2004-05	8.31	3.59	7.79	3.50	0.52	0.09
2005-06	9.15	7.86	7.67	6.70	1.48	1.16
2006-07	19.90	8.25	12.50	4.15	7.40	4.10
2007-08	30.96	22.00	19.99	8.76	10.97	13.24

It could be observed that Rs.24.21 crore remained unutilised during 2007-08 after discontinuation of LOC system in both the PREDs. The Audit Officer, PRED, Huvina Hadagali attributed (October 2008) the non-utilisation of funds to delay in finalisation of tenders and action plan.

Similarly, an amount of Rs.2.88 crore was released to the ZP during 2004-06 for implementation of Pradhan Mantri Gramodaya Yojana (Nutrition and Health). Though the funds were adjusted to ZP fund (2004-06), the CAO did not release the same to implementing officers and remitted back the entire amount to Government account, thus, depriving envisaged nutrition and health facilities to women and children in rural areas.

#### 2.3.7.6 Non-recovery of tax revenue and water supply charges

Non-recovery of dues resulted in reduction of grants The provisions of KPR Act empower the GPs to levy and collect tax to augment their resources and water supply charges to maintain the water supply schemes. The Village Water and Sanitation Committee at the GP level were to fix, revise and collect water charges sufficient to meet the operation and maintenance cost of the schemes. It was noticed in ZP, Bellary that as of March 2008, an amount of Rs.8.37 crore was outstanding towards general tax revenue and the ZP did not furnish the details of dues towards water supply charges. Similar position in the test-checked TPs was as follows.

(Rupees in lakh)

Taluk	Gen	eral Tax Reve	enue	Water supply charges			
Tatuk	Demand	Collection	Balance	Demand	Collection	Balance	
Hospet	236.83	109.49	127.34	60.00	13.20	46.80	
Huvina Hadagali	117.75	40.21	77.54	27.17	10.70	16.47	

It could be seen that the recovery of dues was meagre ranging from 22 to 46 *per cent* of the demand raised. Similarly, in respect of test-checked GPs also there was deficit in collection of water supply charges compared to the actual expenditure on maintenance of water supply schemes. Due to shortfall in collection, the test-checked GPs (11) did not pay electricity charges incurred on water supply schemes and as a result, the ZP deducted an amount of Rs.1.09 crore during 2003-08 in respect of those GPs from the development grants due.

## 2.3.7.7 Inadequate internal audit/controls

The CAO of the ZP was to conduct internal audit of all the offices under the jurisdiction of ZP and to audit all the transactions both centrally at the ZP and locally in respective offices. It was observed that the CAO had not conducted audit centrally and there was shortfall ranging from 69 to 75 per cent of offices to be audited locally. The laxity in internal controls was evident from the fact that CAO had instructed the PREDs/departments to withdraw funds to avoid lapse of grants as detailed in paragraph 2.3.7.3.

## Developmental activities implemented by line departments

## 2.3.8 Education Department

Literacy plays a vital role in the overall development of a society. As per the census of 2001, the Bellary district had an overall literacy rate of 57 *per cent* with women literacy rate of 46 *per cent*. It was seen in audit that even as of March 2008, the literacy rate remained the same despite huge investment in these years under the education sector. The Department was headed by a Deputy Director of Public Instructions (DDPI) assisted by Block Education Officer (BEO) at the taluk level. As of 2007-08, there were 157 High Schools and 1,360 Higher/Lower Primary Schools<sup>33</sup> (HPS/LPS) in the district.

The main objective of primary education was to ensure that every child in the age group of 6-14 years attends school, attains the minimum level of learning, reduce the dropout rate, community participation in the betterment of schools and mainstream the children dropped out of the schools through various programmes.

<sup>&</sup>lt;sup>33</sup> excluding aided and private schools in the district

### 2.3.8.1 Unrealistic budget proposals

The budget proposals were unrealistic as DDPI demanded additional funds despite persistent savings during previous years The DDPI was responsible for submission of budget estimates for primary education and secondary education for the district. The budget proposed, funds released and expenditure of the Department during the period 2003-08 was as follows.

(Rupees in crore)

Year	Budget proposed	Funds released	Expenditure	Savings
2003-04	196.44	88.13	87.74	0.39
2004-05	220.15	90.18	90.05	0.13
2005-06	293.46	95.75	95.48	0.27
2006-07	308.14	104.20	100.35	3.85
2007-08	347.46	150.82	149.82	1.00

Source: Information furnished by the DDPI

It could be observed from the above that though there was persistent savings during the review period, the DDPI proposed more than twice the expenditure during 2004-05 and more than thrice the expenditure during 2005-08 of the preceding years, evidencing unrealistic budget proposals, without considering actual requirements. The DDPI stated (July 2008) that the proposals for budget requirement as received from the BEOs were consolidated and forwarded to ZP/State Government. DDPI also admitted (January 2009) that the proposals included requirement for vacant posts, which was against the codal provisions.

Further, the test-check of records revealed that the efforts of the department in achieving the objectives were not adequate as discussed below:

#### 2.3.8.2 Programme implementation

Shortfall in enrolment and increasing trend of drop out rate defeated the objective of education to all

- ➤ The Department was to ensure that all the identified children were enrolled in the school. The envisaged goal of providing education to all children was not achieved as the shortfall in enrolment had increased from 29,634 in 2003-04 to 34,207 children in 2007-08.
- ➤ One of the goals of the Department was to reduce the school dropout rate to nil by 2010. However, the dropout rate of children under both primary and high schools was showing an increasing trend since 2005-06 and during 2007-08 the dropout rate was nine and 23 *per cent* respectively. Thus, the achievement of the targeted objective of 'nil dropout' remained remote in the district.
- ➤ Though many programmes such as "Chinnara Angala", "Bridge School", "Sanchari Shale" were in operation to mainstream all the students who dropped out of schools in the age group of 6-14 years, the goal remained

- unachieved even after incurring expenditure of Rs.1.56 crore during 2003-08 as 2,974 children still remained out of school (2008).
- ➤ The number of children who dropped out of schools at the transition from VII to VIII standard was 12 *per cent* when compared to State average of eight *per cent* during 2007-08 and in respect of girls, the percentage was 15 as against the State average of nine.

The DDPI attributed (July 2008) the increase in drop-out rate to poverty, migration and unwillingness among parents to send their children to school.

## 2.3.8.3 Vacant posts/non-deployment of teachers

- ➤ The number of vacant posts in respect of teaching staff in the Department increased from 289 [4.20 *per cent* of sanctioned strength (SS)] during 2003-04 to 524 (6.42 *per cent* of SS) in 2007-08 in respect of HPS/LPS and in respect of high schools, it increased from 84 (8.18 *per cent* of SS) to 185 (11.44 *per cent* of SS), hampering the teaching process.
- ➤ No teachers were posted to 22 schools and 70 schools were functioning with only one teacher in the district, in contravention to the norms of minimum two teachers in a school.
- ➤ The Department was to identify the excess teachers in each school and redeploy them by the end of October each year. In the district, though 102 to 202 teachers were identified as excess during 2005-08, effective action had not been taken to redeploy them. Out of the 202 teachers identified as excess in 2007-08, 40 teachers had not been re-deployed during 2007-08 resulting in the schools continuing with excess staff. Despite departmental instructions, the redeployment was made after the closure of the academic year, thus, defeating the purpose of identification and re-deployment of teachers.

The DDPI stated (July 2008) that the State Government was to fill up the vacant posts. Further, the DDPI, attributed delay in redeployment of excess teachers to delay in receipt of clear information from BEOs. This was indicative of the laxity of DDPI in complying with the State Government instructions though large number of schools had vacancies/no teachers.

## 2.3.8.4 Large gaps in infrastructure facilities

Basic infrastructure facilities were lacking in schools

- As of 2007-08, as against the requirement of 8,258 class rooms, only 6,700 class rooms were available in the district resulting in shortfall of 19 per cent.
- ➤ Though HPS/LPS cater to the students from standard I to VII, 357 schools in the district were functioning in buildings having only one (55) or two (302) class rooms. It was also noticed in audit that though Rs.17 lakh was

drawn (2005-07) and paid to Karnataka Land Army Corporation (KLAC) for construction of 10 class rooms in respect of five schools, the KLAC did not commence (December 2008) the work as suitable land was not made available resulting in blocking up of funds with the construction agency.

- ➤ Provision of basic infrastructure to each school is one of the tasks of the Department. It was seen in audit that out of 1,360 HPS/LPS in the district, 218 and 337 schools did not have basic infrastructure like water supply and toilets respectively. Further, schools were not provided with electricity (583), furniture (706), book bank (272) and computers (1,290). In 526 schools, ramp facility was not provided for physically challenged students. Play grounds were not in existence in as many as 833 schools.
- ➤ 529 out of 6,700 class rooms required major repairs and 1,195 required minor repairs indicating poor maintenance in schools which exposed the students to risk.

The DDPI admitted (July 2008) that the data relating to school infrastructure was incomplete. It was noticed in audit that the DDPI furnished the same set of information to State Government. Furnishing incomplete information to higher authorities was indicative of laxity of DDPI in improving the basic infrastructure to the schools. Further, DDPI did not furnish to Audit the information on funds requirement to carry out repairs and provide the above required infrastructure.

#### 2.3.8.5 *Monitoring*

In order to improve the educational standard of schools and to guide teachers at taluk level, the BEOs of the taluks were to visit and inspect schools atleast once in a year. It was, however, noticed that out of 1,810 schools including aided schools in the district, the number of inspections conducted by BEOs ranged between 720 and 826 during the period 2005-08.

The School Development Management Committee which was to supervise/monitor proper functioning of the school and ensure community participation was not constituted in 269 schools.

Non-provision of basic infrastructure, vacant posts of teachers in the schools and laxity in enrolment/retention had a bearing on the envisaged quality education which was also evident from the fact that the district declined from eighth position in 2000-01 to 29<sup>th</sup> position in 2007-08 with overall pass percentage of 60 at the level of X standard.

## 2.3.9 Health and Family Welfare Department

The primary objective of the Department is to provide comprehensive health care consisting of curative, preventive, promotive and rehabilitation health care to the people. The District Health and Family Welfare Officer (DH&FWO) was the head of the Department in the district assisted by District Malaria Officer, District Leprosy Officer and District Blindness Control Society and Taluk Health and Family Welfare Officer at the taluk level. There were eight Community Health Centres (CHCs) and 47 Primary Health Centres (PHCs) in the district. During 2003-08, an amount of Rs.72.20 crore was allocated/released to the Department and an expenditure of Rs.70.27 crore was incurred.

### 2.3.9.1 Non-adhering to norms in establishment of PHCs and CHCs

According to the norms of the Department, each PHC and CHC was to cater to 30,000 and 1.20 lakh population respectively. Out of every four such PHCs, one was to be upgraded as a CHC - the first referral hospital having specialised medical facilities. As of 2007-08, the position of existence of PHCs and CHCs in the taluks of the district was as shown in the table below.

Name of the	Total rural population as of 2008	Number of centres to be established		Actually established	
taiuk	(in lakh)	PHC	СНС	PHC	CHC
Bellary	3.82	12	3	12	1
Sandur	2.24	7	2	4	1
Siruguppa	2.02	7	2	5	1
Hospet	2.02	7	2	7	Nil
Kudligi	2.70	9	2	6	3
Huvina Hadagali	2.11	7	2	7	1
HB Halli	1.80	6	1	6	1
TOTAL	16.71	55	14	47	8

As of March 2008, against the requirement of 55 PHCs and 14 CHCs, there were only 47 PHCs and 8 CHCs. The existence of CHCs among the taluks was not uniform as Hospet had no CHC whereas Kudligi had three against norm of two. Due to shortfall in establishment of PHCs and CHCs, the intended objective of providing primary health facilities to the rural population within a short distance from their places could not be achieved. In addition to these PHCs, 293 Primary Health Sub-centers, manned by a Health Assistant and having a visiting doctor, were functioning in the district.

**2.3.9.2** There were shortfalls in implementation of various health schemes/ programmes as discussed in the paragraphs below.

Due to shortage of staff, lack of awareness about health facilities, the objective of providing health for all was not achieved

- ➤ The objective of providing 'Health for all' suffered due to large number of vacant posts in all the cadres. During 2003-08, the percentage of shortfall in general doctors ranged from 23 to 30 whereas in respect of specialists it ranged from 67 to 74. The percentage vacancy in respect of staff nurses varied between 21 and 37. As of March 2008, 142 posts of Health Assistants who were to create health awareness among the rural population and instrumental in preventive/curative services, were vacant. The details of sanctioned strength, men-in-position and vacancy in different cadres is given in **Appendix 2.4**.
- ➤ Contrary to the guidelines of Medical Council of India, Ayurvedic doctors were working in allopathic CHCs/PHCs and prescribing allopathic medicine.
- ➤ In disregard of State Government instructions, only 11 out of 35 identified PHCs were functioning round the clock reportedly due to non-availability of residential doctors and staff.
- ➤ There was shortfall in conducting ante-natal check-up of registered pregnant women. The envisaged three check-ups were not conducted in respect of 0.78 lakh pregnant women out of 2.99 lakh registered. The DH&FWO attributed (October 2008) the shortfall to lack of awareness among people. The fact, however, remained that even with 502 health assistants under its control, the DH&FWO could not create awareness among the rural population.
- ➤ Though the aim of the State Government was to make 80 *per cent* of the deliveries 'institutional' by 2010 so as to reduce the mother/infant mortality rate, the percentage of institutional deliveries in the district during 2003-08 ranged from 36 to 43 evidencing failure of the authorities in creating awareness among the rural population. The DH&FWO attributed (October 2008) the lapse to non-availability of residential staff. Considering the present rate, achieving the envisaged goal by 2010 was doubtful.
- Fradication Programme' in the district during 2003-08, the prevalence rate varied between 1.14 and 3.35 per cent (0.58 per cent being the State average) and Bellary was the only district to have prevalence rate at more than one per cent. Further, it was also noticed that the Model Leprosy Control Unit (Unit) established in Hospet was functioning without a doctor since 2003 and an expenditure of Rs.41.24 lakh was incurred during 2003-08 on the pay and allowances of supporting staff (physiotherapist, paramedical workers, lab technician, driver and a group 'D') of the Unit. Non-posting of a qualified doctor to the Unit, despite having high

prevalence rate, indicated laxity of the Department in eradicating the disease.

- As against the target of 45,000 cataract operations under 'National Programme for Control of Blindness', 41,136 operations were conducted in the district during 2003-08. However, it was noticed that large number of operations were conducted in urban places like Bellary and Hospet (88 per cent) defeating the objective of providing low cost health care to rural poor at their places. The post of Ophthalmic Surgeon had not been filled in other five taluks for four to eight years. The two Mobile Ophthalmic Units (MOUs) available in the district were grossly under-utilised, denying the rural poor of improved eye care. It was noticed in audit that during 2003-08, the MOUs conducted only four to 22 camps (each year) of three days each. Though it was mandatory to check all the school children in the age group of 10-14 years for any refractive errors, no child was tested in the district till 2006-07 and as against the target of testing 1.08 lakh school children during 2007-08, only 0.40 lakh (38 per cent) were tested. The envisaged training to teachers in ophthalmic testing was also not provided.
- ➤ Minimum basic infrastructure of water supply and electricity were not provided to 34 and 43 PHCs/PH Sub-centers respectively in the district. Further, 42 and 25 centres required repairs to roof/flooring and toilets respectively.
- **2.3.9.3** The DH&FWO while generally accepting (September 2008) the observations, attributed the short comings to inadequate doctors/staff. It was further stated that the ZP had instructed DH&FWO to take up the minor repair works under National Rural Health Mission which, however, did not provide any fund. Besides, no budget provision was made for the much needed major repairs.

### 2.3.10 Forest, Ecology and Environment Department

The National Forest Policy, 1988 prescribed that one-third of the total land was to be covered by forest. In Bellary district, only 15 *per cent* of the total land (1,26,947 Hectare) was covered by forest and it was proposed to reach the standard by the year 2012. The Social Forestry Division in the district was headed by a Deputy Conservator of Forest (DCF) assisted by an Assistant Conservator of Forest (ACF) and the Range Forest Officers at the taluk level were assisted by subordinate staff. The programmes for afforestation under the district sector were undertaken by ZP through the division. The primary objectives of the division included raising seedlings, distribution among the beneficiaries and raising of plantations in the allotted places as per the action plan approved by the competent authority.

#### 2.3.10.1 Under-utilised establishment

The area brought under green cover was negligible though expenditure incurred on establishment was high A review of records of the division for the period 2003-08 disclosed that though an expenditure of Rs.4.29 crore had been incurred on the establishment, the area brought under the green cover was only 37 hectares during the years 2003-05. It was observed that during 2003-08, no specific scheme had been implemented in the ZP except roadside plantation under Sampoorna Grameena Rozgar Yojana (SGRY).

According to the information furnished by the DCF, Bellary with the available resources, the division could raise 10-15 lakh seedlings annually and possessed tools/equipment and vehicles valued at Rs.29.17 lakh as of March 2008. It was, however, noticed that the seedlings raised in the division during 2003-08 ranged between 1.23 lakh and 4.57 lakh evidencing that the resources/assets were grossly under-utilised. The DCF stated (August 2008) that though action plans were prepared by the division, ZP did not approve any of the schemes. Audit also noticed that during 2004-08, the DCF had submitted eight proposals/action plans requiring an amount of Rs.4.86 crore, which were not approved by the ZP. Thus, failure of the ZP in according approval to action plan submitted by DCF resulted in idling of available resources despite availability of staff. As such, achieving goal of covering 33 per cent of land under forest by the year 2012 remained a distant possibility.

## 2.3.10.2 Unfruitful expenditure due to non-maintenance of plantations

An expenditure of Rs.57.40 lakh may go wasteful as plantations/ seedlings were not maintained As per the forestry and environment project report for eastern plains of Karnataka State, plantations raised in institutional land had to be carried out in pit planting design with irrigational support and protected by barbed wire fencing. Further, according to the instructions regarding upkeep and maintenance under the social forestry, the plantations were to be maintained for a period of three years after planting. Test-check by audit revealed the following:

- (a) The ZP, Bellary launched (January 2003) 'Hasareekarana', a programme intended to plant seedlings in the premises of schools and hospitals and released Rs.21.80 lakh during 2003-05 to the division. Accordingly, the division implemented the programme in the district. Records revealed that the ZP did not release any funds towards maintenance of plants, though these were to be maintained for three years. The survival of these plantations was, thus, doubtful.
- (b) Survival of the seedlings raised and planted along the roadside for a stretch of 138 kilometers incurring an expenditure of Rs.32.84 lakh under SGRY during 2005-06 was doubtful as the plantations were not maintained

after the first year. The ZP did not release funds for maintenance though requested by the division. Similarly, 15,025 seedlings raised during 2006-07 at a cost of Rs.2.76 lakh were neither planted nor maintained during the succeeding years.

Thus, the expenditure of Rs.57.40 lakh incurred on plantations was likely to become wasteful due to non-maintenance.

The DCF accepted (August 2008) that the division had not supervised the maintenance work and had no information about the present survival. Thus, the failure of ZP in releasing adequate funds resulted in non-maintenance of plantations/seedlings, *etc*.

## 2.3.11 Youth Services and Sports Department

The Assistant Director was the head of the Department and was assisted by two coaches in the district. The Department was responsible for providing proper infrastructure for sports activities. The following points were noticed during the course of review.

## 2.3.11.1 Wasteful expenditure on laying of cinder track



Failure to provide drainage to cinder track resulted in wasteful expenditure of Rs.43 lakh

On the directions of the Commissioner, Youth Services and Sports, Bangalore, the work of laying of cinder track in the existing district stadium at a cost of Rs.43.63 lakh was entrusted (January 1999) by the Assistant Director to KLAC, Bellary. The estimate for the work was prepared by KLAC, which did not provide for a proper drainage system. The KLAC commenced the work during December 1999 and completed the work (March 2001), without a drainage system, incurring an expenditure of Rs.43 lakh. The KLAC, however, warned (November 2000) that non-provision of drainage system would cause damage to the track. In spite of the warning, no action was

initiated by the Assistant Director/ZP to provide additional funds for provision of drainage system. After taking over the track, the Assistant Director requested (September 2001) the Commissioner to release additional funds for providing a drainage system to the track. However, no funds were released by the authorities. The track developed cracks due to stagnation of water, rendering the expenditure of Rs.43 lakh wasteful.

Though KLAC prepared the estimate, it was the responsibility of the Assistant Director to ensure that proper estimates were prepared incorporating all the requirements, as substantial funds were being invested through the Department. Thus, negligence of the Assistant Director in entrusting the work, though the estimate was deficient, resulted in wasteful expenditure of Rs.43 lakh and also denied the youths of the district of improved sports facility.

## 2.3.11.2 Loss of central assistance for construction of an indoor stadium

The State Government accorded (April 2000) administrative approval for construction of an indoor stadium including a swimming pool at an estimated cost of Rs.3.40 crore, for which the GOI assured (October 2001) to provide grants of Rs.1.20 crore subject to the condition that the grants should be utilised within two years. Meanwhile, a dispute arose (June 2000) regarding the title of the land identified for the construction and the claimant obtained a stay order from the Court. As the work did not commence within the stipulated period, the GOI withdrew (August 2004) the proposal of providing assistance to the work.

Audit observed that the land was classified as 'play ground' as per the survey and resettlement register and was in possession of the Department even earlier to 1972. Despite this, the Assistant Director did not represent the case properly and get the stay vacated in time. Assistant Director stated (March 2009) that the Commissioner had decided not to proceed with the case. This resulted in GOI withdrawing the assistance of Rs.1.20 crore, thus, denying the benefits of the envisaged indoor stadium to the people of the district.

#### 2.3.11.3 Abnormal delay in completion of stadia

Abnormal delay in completion of stadia rendered the expenditure of Rs.45.04 lakh unfruitful besides cost escalation Based on the decision (March 1992) of the High Powered Committee for development of Hyderabad-Karnataka area, the State Government accorded (August 1992 and September 1997) sanction for construction of stadia in three taluks through assistance from GOI, ZP and Hyderabad Karnataka Development Board. All the works were entrusted (1992-99) to KLAC and the details of estimated cost, funds released, expenditure and present status

(October 2008) of the stadia were as detailed below.	
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Taluk	Estimated cost	Funds released	Expenditure	Revised estimated cost	Present status	
Hospet	16.24	10.00	10.00	27.00	Pavilion partially	
			(as of June 2001)	(as of June 2001)	completed	
Cimiaumna	22.02	10.00	10.15	30.00	Pavilion	
Siruguppa	22.02		(as of June 2001)	(as of June 2001)	completed	
Huvina	25.14	24.80	24.89	114.55	Pavilion partially	
Hadagali	23.14		(as of April 2006)	(as of April 2006)	completed	
TOTAL	63.40	44.80	45.04	171.55		

It could be observed from the table above that the construction of stadia remained incomplete even after 11 to 16 years of sanction. The Department/ZP did not make adequate efforts to obtain funds for the construction from the State Government and did not collect the required public contribution. Due to delay in completion of work the GOI refused (September 2000) to provide grants. The fact that the estimates in respect of stadia at Hospet and Siruguppa were not revised since 2001 was indicative of laxity of the Department in completing the works. This rendered the expenditure of Rs.45.04 lakh incurred, unfruitful. The cost of the work is likely to escalate further due to efflux of time.

# 2.3.11.4 Non-utilisation of funds under the Rajiv Gandhi Yuvashakthi Programme

The State Government introduced (October 2003) 'Rajiv Gandhi Yuvashakthi Programme' wherein it was proposed to provide grants of Rs.10,000 to any organisation (Sangha) formed exclusively to undertake community development, sports, cultural, educational and personality development. The grant was to be released to only one Sangha in each GP. During the period 2003-07, the Assistant Director of the Department in Bellary received an amount of Rs.35.66 lakh<sup>34</sup> from the State Government. Of this, the Assistant Director released only Rs.17.40 lakh<sup>35</sup> to 189 Sanghas in the district during the years 2003-04 and 2004-05.

Test-check of records disclosed that though Rs.17.40 lakh was utilised as of October 2008, the Assistant Director irregularly issued utilisation certificate for an amount of Rs.19.93 lakh during May 2005 itself. Though the unspent balances were to be remitted back to Government account every year, the Assistant Director did not remit the balance of Rs.18.26 lakh<sup>36</sup> which was lying in a savings bank account. It was further noticed that though funds received during 2003-05 were not utilised in full, the Assistant Director drew

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<sup>34 2003-04 -</sup> Rs.19.94 lakh; 2005-06 - Rs.10.45 lakh; 2006-07 - Rs.5.27 lakh

<sup>35</sup> Grants provided partially

<sup>&</sup>lt;sup>36</sup> 2003-04 - Rs.2.54 lakh; 2005-06 - Rs.10.45 lakh; 2006-07 - Rs.5.27 lakh

funds during 2005-07 also and kept them in bank account. The practice of keeping unutilised money outside the Government account was irregular.

## 2.3.12 Khadi and Village Industries Department

The Department was headed by Deputy Director assisted by Industrial Extension Officers. The Department was responsible for distribution of improved tool kits, providing assistance in getting loans from financial institutions, *etc.*, to artisans of rural areas in various trades to improve their economic status besides providing training. The points noticed during the performance review are brought out in the succeeding paragraphs.

- ➤ During 2003-08, the expenditure on the implementation of schemes was only Rs.18.75 lakh whereas the expenditure on pay and allowances of the staff/establishment was Rs.54.13 lakh.
- Financial assistance in the form of loan was being given to small entrepreneurs in the district. It was noticed that, as of March 2008, an amount of Rs.67.70 lakh was due from 123 beneficiaries. It was further noticed that 34 beneficiaries from whom Rs.21.23 lakh was due had closed down the establishments. The failure of the Deputy Director in ensuring recovery at regular intervals resulted in non-recovery of loan. In reply to audit, the Deputy Director stated that notices were issued to defaulting entrepreneurs. The reply did not explain as to how recovery was proposed to be effected from the defaulters as banks had the first charge on the property mortgaged.
- The staff working under Apiculture wing of the Department did not carry out any activity during the period under review. As apiculture was not suitable for the environmental conditions of Bellary, the State Government transferred the activity to the control of Horticulture Department during October 2003. Though it was claimed by the Deputy Director that the staff were engaged in the process of recovery of seed money, it was noticed that not even a rupee had been recovered by the Department till now. Evidently, the staff of Apiculture Wing were not discharging any work rendering the establishment expenditure of Rs.4.75 lakh on them nugatory.
- ➤ The envisaged improved tool kits were not supplied to 210 trainees who were trained in various fields during 2003-08 incurring an expenditure of Rs.3.59 lakh. Besides, no assistance was extended to these trainees towards getting financial support from institutions. Thus, the rural trainees could not continue with the craft they were trained in, defeating the objective of providing training and improving their economic status.

➤ Rental revenue had not been collected in respect of three properties given (1997-2002) to three institutions<sup>37</sup> though these institutions were charging fees from the State Government for the services rendered. No rental/lease agreement was entered into with any of these agencies.

## Implementation of schemes/programmes/works

### 2.3.13 Rural Water Supply Programmes

The rural water supply programmes were implemented in the district with the financial assistance both from GOI under Accelerated Rural Water Supply Programme (ARWSP) and State Government under Minimum Needs Programme (MNP). The funds for implementation of water supply works were released through ZPs and the EEs of PREDs were responsible for execution.

## 2.3.13.1 Deficiencies in implementation of water supply schemes

According to the information furnished by the ZP, a total sum of Rs.92.66 crore was released to ZP, Bellary (under both ARWSP and MNP) during 2003-08 against which an expenditure of Rs.52.88 crore was incurred. It was noticed in audit that the available funds were not utilised completely due to laxity in preparation/forwarding of annual action plans, with delay ranging from seven to nine months. As a result of delay in forwarding the action plans to the State Government, the approval was obtained only during the months of December-March each year.

#### **2.3.13.2** Audit further observed as follows:

- ➤ During 2004-08, out of 6,077 water supply works taken up for execution, only 4,771 works were completed.
- ➤ The norms<sup>38</sup> of water supply schemes were flouted as 213 habitations were provided with MWS/PWS, which were otherwise ineligible. Also the envisaged quantity of water (40 lpcd) was not supplied to many villages.
- ➤ Out of 1,014 villages in the district, ground water in 487 was identified as chemically affected. The ZP, however, took up water supply works covering only 168 villages (34 *per cent*) for providing safe drinking water due to improper planning.
- ➤ Out of 226 works taken up under 'Suvarnajal' a scheme for providing safe drinking water to school children through roof top water harvesting, 172

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<sup>&</sup>lt;sup>37</sup> KEONICS, SIRD and Bellary Garment Manufacturers' Association

A bore well fitted with a hand pump – for population up to 500, Mini Water Supply scheme (MWS) – for population between 500-1000 and piped water Supply (PWS) scheme – for population above 1000

works were completed at a cost of Rs.45.54 lakh. It was, however, noticed that the quality of the water supplied was not got tested. Thus, the school children were supplied stored rain water without conducting the envisaged quality test ensuring potability.

- Source sustainability measures (such as check dams, direct injection, etc., for recharging of ground water) were not adopted till 2005-06 in respect of bore wells though large number of water supply schemes were executed. Further, it was also noticed that though an amount of Rs.1.10 crore was released to PREDs during 2006-08 under the head 'ground water recharging', only an amount of Rs.0.57 crore had been utilised. Even where such measures were taken, the EE had stated that the opinion of the geologist was not obtained regarding the point of recharge. In the absence of expert opinion, it was doubtful whether the expenditure incurred on sustainability measures was fruitful.
- ➤ The water testing laboratory in the district was grossly under-utilised to the extent that as against 72,760 samples<sup>39</sup> required to be tested during 2003-08, only 316 samples were tested. Also, no budgetary allocation was made for functioning of the laboratory during this period.

# 2.3.13.3 Improper planning leading to non-implementation of a scheme under private-public participation

ZP, Bellary agreed (September 2005) to provide safe drinking water to 14 villages around the Steel Plant of a private sector company<sup>40</sup> and a Memorandum of Understanding (MoU) was entered into (September 2006) for Rs.4.97 crore based on the concept of private-public participation. The cost was to be shared in the ratio of 70:30 between the company and the ZP and the work was to be executed through PRED, Bellary. It was proposed to draw water from 'Daroji Reservoir'. The MoU, *inter alia*, clearly stipulated that there should be an irrevocable resolution passed by all the members of Daroji GP for drawing water from the reservoir and approval of competent authorities

It was noticed that though ZP/PRED, Bellary did not obtain the required permission of Daroji GP, the ZP released (June 2006) an amount of Rs.50 lakh to EE, PRED, which was deposited in a savings bank account. Meanwhile, the GP, Daroji passed (August 2006) a resolution not to permit the PRED to draw water from the reservoir as it would affect the agriculture activities under its jurisdiction. As such, the scheme could not be implemented and the amount of Rs.50 lakh remained in the savings bank account, besides, denying the proposed water supply to the rural population.

Failure in obtaining permission of a GP to draw water resulted in non-implementation of a water supply scheme.

<sup>40</sup> JSW Steel Limited

for execution of the scheme.

<sup>&</sup>lt;sup>39</sup> 7,276 water sources available x 5 years x 2 times a year

#### 2.3.13.4 Defective estimates/designs and execution of substandard work

Preparation of defective estimate and failure to ensure quality work resulted in extra cost of Rs.19.24 lakh The work of water supply scheme to Hirehadagali and Magala villages estimated to cost Rs. Two crore under Submission Projects was entrusted (May 2001) by the EE, PRED, Huvina Hadagali to a contractor<sup>41</sup> at the tendered cost of Rs.2.04 crore with a stipulation to complete the work within 18 months. The work was stopped (March 2006) after incurring an expenditure of Rs.1.54 crore. The approach road to jack well was not laid by the contractor. Trial testing of the completed works revealed leakages at several joints in pipeline for raw/pure raising mains. The contractor was instructed by the EE, PRED to conduct hydraulic test and complete the work. Despite several notices, the contractor did not complete the work till July 2006 and the Chief Engineer (CE), Panchayat Raj Engineering (PRE) Department, Bangalore rescinded (August 2006) the contract at the risk and cost of the contractor.

Even the estimates/designs prepared by EE, PRED, Huvina Hadagali were defective as the alignment of 1,200 mtrs. of raw water raising main was laid in private paddy fields, which was to be removed and re-laid on the roadside based on the directions (May 2006) of the CE, PRE Department, Bangalore. The balance works including relaying and rectification of raising mains were got completed (August 2008) through another agency at a cost of Rs.33.20 lakh. Failure of the Department to ensure quality work by the first contractor resulted in additional expenditure/liability on rectificatory works costing Rs.19.24 lakh besides delay by more than six years.

#### 2.3.13.5 Non-commissioning of completed water supply schemes

Based on the approval of ZP, Bellary for the works under 'Swajaldhara' scheme, the works of two water supply schemes to two villages under TP, Sandur was taken up by EE, PRED, Bellary and completed (May 2004 and April 2005) at a total expenditure of Rs.12.38 lakh<sup>42</sup>. It was proposed to draw water for both the schemes from the pipeline supplying water to Sandur town. The Sandur Town Panchayat, however, refused the proposal and even as of September 2008, the schemes remained idle without commissioning. Failure of the ZP/EE, PRED to ensure proper source of water before commencement of work resulted in non-commissioning of the schemes executed at a cost of Rs.12.38 lakh.

<sup>42</sup> Bhujanganagar (Rs.9.25 lakh) and Taranagar (Rs.3.13 lakh)

<sup>&</sup>lt;sup>41</sup> Arun Engineering Projects (Private) Limited, Bangalore

## 2.3.13.6 Improper execution of 'Suvarna Ane' – a scheme for construction of check-dams

With the objective of recharging the depleted ground water, the State Government launched (2005-06) the scheme 'Suvarna Ane', under NABARD assisted RIDF-XI series, aiming to construct water harvesting structures/ check-dams in areas which were facing prolonged drought situations. The scheme envisaged construction of three or four structures serially in downstream/valleys. The guidelines were issued by the State Government in November 2005 and the scheme was implemented in three taluks<sup>43</sup> of Bellary through PREDs. It was observed that though an amount of Rs.1.20 crore (Rs.40 lakh per taluk) was released (December 2005) by State Government, Rs.40 lakh was not released by ZP, Bellary to Huvina Hadagali taluk as the ZP failed to upload the sanction order on computer. In the other two taluks, 10-11 structures were taken up at an expenditure of Rs.76.44 lakh.

Scrutiny of records in other two taluks (Sandur and Siruguppa) revealed that the guidelines were subverted as detailed below:

- ➤ The divisions did not obtain the required maps and details from Karnataka Remote Sensing Agency and were also not in possession of details of irrigation and drinking water wells in the downstream and on either side of the valley which would get recharged as a result of the project implementation.
- ➤ The envisaged low cost technology was not adopted in any of the structures and estimates were prepared in a routine manner.

In the absence of required data/information, the viability of the structures constructed at a cost of Rs.76.44 lakh could not be ensured in audit.

## 2.3.14 Delay in completion of works

#### 2.3.14.1 Water supply works

Abnormal delay in completion of six water supply schemes rendered the expenditure of Rs.12.07 crore unfruitful besides cost escalation Scrutiny of records of the EE, PRED, Bellary revealed that six water supply works approved/taken up under Submission Projects and 'Swajaldhara' scheme remained incomplete (December 2008) for periods ranging from 19 to 64 months after the scheduled date of completion. An expenditure of Rs.12.07 crore was incurred on these incomplete water supply projects as detailed in **Appendix 2.5**. Abnormal delay in completion of these water supply schemes rendered the expenditure unfruitful besides cost escalation of Rs.3.73 crore in respect of three works under Submission Projects. The EE, PRED attributed non-completion of works to the objection raised by the land

<sup>&</sup>lt;sup>43</sup> Huvina Hadagali, Sandur and Siruguppa

owners and abandonment of works by contractors. Reply of the EE, PRED is not tenable in view of the fact that it was the primary responsibility of the EE to ensure availability of land before execution of the works. It could be observed from the details of the works under 'Swajaldhara', that the stipulated period of completion which was only 3 to 4 months was unreasonably short as compared to the period allotted to other similar works. In reply, the EE stated that this was done as per the directions of the CEO, ZP, which ultimately led to abandonment of work half way by the contractors and re-tendering of works.

## 2.3.14.2 **Buildings**

Failure of the CEO, ZP to ensure adequate funds prior to taking up the work resulted in wasteful expenditure of Rs.36.99 lakh

(i) The CEO, ZP, Bellary proposed (November 2003) the work of construction of Rural Development Residential Training Centre at Bellary at an estimated cost of Rs.1.55 crore utilising the grants from XI Finance Commission, MP/MLA/MLC grants and HKDB funds. The work was entrusted (November 2003) to KLAC with a stipulation to complete the work by July 2006. Audit scrutiny revealed that though the ZP initially released (November 2003) an amount of Rs.35.50 lakh under XI Finance Commission Grants to KLAC, there was no further release from the envisaged sources. The KLAC stopped (March 2006) the work after incurring an expenditure of Rs.36.99 lakh on the building.

The building remained incomplete even after a lapse of 29 months of scheduled completion rendering the expenditure wasteful as KLAC did not continue the work due to escalation of rates. Thus, failure of the CEO, ZP to ensure funds prior to commencement/entrustment resulted in wasteful expenditure of Rs.36.99 lakh.

Failure to ensure title of the land and construction of community assets in private lands rendered the expenditure of Rs.15.91 lakh wasteful (ii) During 2001-04, the EE, PRED, Huvina Hadagali took up construction of three samudaya bhavans, a block of residential quarters for doctors and a bus shelter at an estimated cost of Rs.27.50 lakh under HKDB and MP grants. The scrutiny of records revealed that prior to commencement, the division did not ensure the title of the land and executed the works on lands belonging to private parties. As of September 2006, the division incurred an expenditure of Rs.15.91 lakh on these works which remained abandoned, rendering the entire expenditure wasteful. The EE, PRED, Huvina Hadagali stated (October 2008) that there is likelihood of taking up the balance work after the title and ownership of land is settled.

#### 2.3.14.3 Road works

(i) Two road works taken up (January 2005 and April 2006) by EE, PRED, Bellary under NABARD assisted RIDF scheme at an estimated cost of Rs.40 lakh remained incomplete in spite of incurring an expenditure of Rs.25.55 lakh as below.

Name of the work	Estimated cost	Expenditur e incurred	Work order	Scheduled date of
	(Rupees in lakh)		given on	completion
Improvements to road from Mustagatta to Kydagihal in Bellary taluk	28.00	19.73	24-1-2005	24-7-2005
Improvements to road from Adoni- Siruguppa road to Agasanur	12.00	5.82	30-4-2006	30-10-2006

EE attributed (August 2008) non-release of funds from ZP for non-completion of work and further stated that the delay would result in deterioration of items of road work already completed. The failure of the ZP to provide adequate funds in time for the approved works rendered the expenditure of Rs.25.55 lakh unfruitful.

(ii) Similarly, the work of laying road from Ujjini to Ramapura taken up by PRED, Huvina Hadagali during March 2005 at an estimated cost of Rs.20 lakh also remained incomplete due to the death of contractor, after incurring an expenditure of Rs.7.77 lakh. The EE prepared a revised estimate for Rs.12.04 lakh for the balance works and obtained (December 2006) the approval of the CE. On re-tendering (September 2007), the lowest bidder quoted Rs.18.94 lakh for the work. Instead of requesting for additional funds, the EE arbitrarily proposed (March 2008) to the CEO and the ZP for closure of the work on 'as-is-where-is' basis, quoting inability to complete the work within the allotted funds. Further developments in the matter were awaited (March 2008). Thus, the arbitrary decision of the EE, PRED, Huvina Hadagali to discontinue the work rendered the expenditure of Rs.7.77 lakh unfruitful besides depriving connectivity to the villages.

#### 2.3.14.4 Lift irrigation scheme

The State Government approved (April 2002) a lift irrigation scheme under Ganga Kalyan Yojana to Udegolam and Tekkalakote villages in Siruguppa taluk at an estimated cost of Rs.27.59 lakh and released an amount of Rs.18.34 lakh. The CE, PRE Department accorded technical sanction (November 2002) and entrusted the work to a contractor for Rs.28.61 lakh. The work was to be completed by November 2003. The contractor stopped (March 2004) the work after showing a financial progress of Rs.7.75 lakh. Despite several notices, the contractor did not commence the work and

Delay in completion of a lift irrigation scheme resulted in unfruitful expenditure of Rs.7.75 lakh besides cost escalation of Rs.17.56 lakh contract was rescinded (September 2005) by the CE at the risk and cost of the contractor

The revised estimates for the balance works were, however, prepared and fresh tenders were invited by EE, PRED, Bellary only during December 2006, after a lapse of 15 months. The work was entrusted (July 2007) to another contractor at a cost of Rs.38.42 lakh stipulating six months for completion. The work which commenced in December 2007 was yet to be completed (March 2009). Thus, the failure of the EE, PRED in monitoring timely completion of the work coupled with delay in re-tendering resulted in extra cost of Rs.17.56 lakh besides denial of intended irrigational facilities to the rural population. The EE, PRED admitted (August 2008) that the recovery of the extra cost from the first contractor was doubtful.

#### 2.3.15 Namma Bhoomi – Namma Thota Scheme

The State Government implemented (September 2005) 'Namma Bhoomi-Namma Thota' (Scheme) wherein it was proposed to distribute land<sup>44</sup> to landless rural labourers to improve their economic and social status in the society. The funds for the implementation of the Scheme were released by the ZP to TPs and in turn to GPs. The GPs were responsible for purchase of required land and selection of beneficiaries. Social Justice Standing Committee of ZPs were responsible for proper implementation/monitoring of the Scheme.

The implementation of the Scheme in the district suffered due to the following.

- The ZPs did not prepare the envisaged perspective plan for five years.
- As against the total release of Rs.2.31 crore to 41 GPs during 2005-07, an amount of Rs.1.19 crore had been utilised. Out of the balance of Rs.1.12 crore, an amount of Rs.0.97 crore was remitted back to Government account, which was in violation of instructions (February 2008) to remit back the entire unutilised funds. It was observed that 10 GPs did not utilise funds and refunded the entire amount of Rs.0.54 crore. The reason stated was non-availability of land at the rates prescribed by the State Government.
- ➤ The Scheme envisaged coverage of all the landless labourers over a period of five years (20 per cent annually). It was observed that though the district had 29,018 landless labourers as of December 2005, the target fixed during 2005-06 and 2006-07 was 2,673 and 2,482 respectively indicating inadequacy in implementation of the Scheme.

<sup>&</sup>lt;sup>44</sup> Five guntas of dry land or 2.5 guntas of wet land

- ➤ It was noticed in six GPs that 1,897 guntas of land purchased for the implementation of the Scheme had not been distributed to the beneficiaries. Further, in two GPs, the land purchased was converted to layouts and sites in contravention to the Scheme guidelines resulting in inadmissible expenditure of Rs.1.74 lakh.
- ➤ The envisaged integration of schemes under various departments to assist in improving economic and social status of the targeted group was not achieved.
- Audit also noticed instances of incorrect reporting of facts. In five test-checked GPs under Huvina Hadagali taluk, even though no land was distributed to any of the beneficiaries, it was reported to State Government that 1,671 guntas of land had been distributed. Similarly, though the TP, Hospet, reported (March 2007) 670 guntas of land as having been distributed, subsequently retracted (March 2008) the statement as undistributed.
- ➤ Though the Committees at the level of GP and TP were to meet every month to monitor the progress of implementation, the number of meetings held in test-checked TPs and GPs ranged from two to four during 2005-08 indicating laxity in monitoring.
- ➤ Even though there were instances of distribution of sites instead of land to the rural poor, the ZP failed to supervise the implementation of the Scheme and merely consolidated and forwarded the progress report to State Government.
- As the Scheme failed to achieve the objective due to non-availability of land at the cost prescribed, the State Government had ordered (February 2008) to remit back the unutilised fund.

CEO, ZP stated (December 2008) that the distribution of land was under progress. It was further stated that conversion of land to sites was without the knowledge and approval of CEO, ZP and that a report in this regard had been called for.

CEO, ZP and Deputy Secretary while agreeing in Exit Conference (January 2009) to the shortcomings noticed by Audit, stated that the Scheme had come to a close.

#### 2.3.16 Other points of interest

The work of improvement of road from Darur cross to Talur in Siruguppa taluk for a length of 4.20 km<sup>45</sup> was approved (September 2003) by Government of India, under PMGSY Phase-III at an estimated cost of Rs.53.40 lakh. The technical sanction was accorded (January 2004) by CE, PRE Department. The work was entrusted (June 2004) to a contractor at the tendered cost of Rs.53.31 lakh with a stipulation to complete the work within nine months.

The proposed road was an avacut road<sup>46</sup> and according to the IRC specification, California Bearing Ratio (CBR) test should be conducted to assess the load bearing capacity of the road. Depending on the variation of soil type, the preliminary tests were to be conducted at different chainages<sup>47</sup> to arrive at the CBR value. No documentary evidence for conducting such tests was available with the EE, PRED, Bellary, but a CBR value of 3.85 was adopted while preparing the estimates.

The work was commenced during June 2004 and during execution, settlements were observed on the road surface which increased due to movement of heavy vehicles. Even after carrying out the necessary correction, the condition did not improve. On this being reported by the Assistant Executive Engineer supervising the work, the EE directed to get the CBR value rechecked evidencing uncertainty in adoption of accurate CBR value in preparation of the estimate. The CBR values were rechecked by two Agencies<sup>48</sup> and were found to be in the range of 0.95 to 2.42. As per the provisions of IRC, the maximum permissible variation in CBR value of sample soil tested had to be +1. In the present case, however, the difference worked out to more than 1.43 and upto 2.90 which indicated incorrect adoption of CBR value at the time of preparing original estimate.

The work was dropped/abandoned from PMGSY-III package as per recommendation of State Government.

Thus, failure of the EE, PRED, Bellary to follow the prescribed procedure and adopt the correct CBR value for estimation led to sinking of road and stoppage of work rendering the expenditure of Rs.20.01 lakh wasteful besides depriving connectivity to rural habitations.

<sup>&</sup>lt;sup>45</sup> km 4.80 to km 9.00 which was earthern road surface

<sup>&</sup>lt;sup>46</sup> road in irrigable area

<sup>&</sup>lt;sup>47</sup> one or two tests in each kilometre

<sup>&</sup>lt;sup>48</sup> Vijayanagar Engineering College consultancy and State Technical Agency, Bangalore University

## 2.3.17 Conclusion

The performance review revealed that in ZP, Bellary, planning and budgeting were not in conformity with the provisions of KPR Act and the functioning of the DPC was ineffective. The internal control mechanism in financial management was weak as evidenced by drawal of money by PREDs/Departments on payees' receipt at the end of the financial year and keeping of funds outside Government account. ZP also failed to approve action plans and provide adequate funds to line departments though proposals were submitted. The internal audit to be conducted by the CAO was inadequate.

Despite incurring considerable amount on various schemes, the Education Department failed to achieve the objective of providing education to all the children as there was decline in enrolment/retention rate and increasing trend in drop out rate. While a number of posts of teachers remained vacant, teachers identified as excess were not re-deployed in time. There were large gaps in provision of minimum required infrastructure to school buildings/classrooms.

Non-provision of PHCs/CHCs in accordance with the norms prescribed resulted in denial of health care facilities to the needy rural poor. Even the existing hospitals suffered due to shortage of doctors/staff. The intended goals of the State Government such as ante-natal check-up, institutional deliveries, eradication of leprosy, *etc.*, were not reached. The Department did not accord priority to proper infrastructure, though large number of PHCs/CHCs required minor/major repairs.

The activities undertaken by the Social Forestry Division was negligible compared to the expenditure incurred on the establishment. Large number of seedlings/plantations raised incurring huge expenditure were not maintained, rendering the survival doubtful.

No effective measures were taken by PREDs to complete the works on schedule to facilitate the envisaged objectives in reaching the targeted population. Further, several water supply works and building works were not completed as funds were not provided leading to expenditure on these works becoming unfruitful.

## 2.3.18 Recommendations

- ✓ The preparation of budget and the ADDP should be in accordance with the provision of KPR Act and functioning of DPC should be effective.
- ✓ Irregular drawal of funds in advance and depositing outside Government account should be avoided.
- ✓ ZP should ensure timely approval of action plans of line departments and provide adequate funds.
- ✓ Provision of basic infrastructure to schools/PHCs/CHCs needs to be ensured for economic and social upliftment of society.
- ✓ Health care should be improved by posting adequate specialists/ doctors.
- ✓ Rural water supply schemes should be properly planned and implemented, as envisaged, curtailing delay and cost escalation.
- ✓ Internal control mechanism needs to be strengthened.