



# CIVIL CONSTRUCTION

## Civil Construction Unit

According to the decision to have a separate construction unit within the Ministry for better coordination of execution of work, a Civil Construction Unit (CCU) was created during 1987. This unit is catering to construction work for all the main and attached offices under the Ministry such as Botanical Survey of India, Zoological Survey of India, Forest Survey of India, National Museum of Natural History, Indira Gandhi National Forest Academy, Animal Welfare Division and Autonomous bodies funded by the Ministry like, Indian Council of Forestry Research and Education, G.B. Pant Institute of Himalayan Environment and Development, Indian Institute of Forest Management, Indian Plywood Research and Training Institute, Central Pollution Control Board and Central Zoo Authority. A number of office buildings, laboratories, museums and residential quarters have been completed at Almora, Dehradun, Jodhpur, Jabalpur, Bhopal, Delhi, Mysore, Bangalore, Coimbatore, Yercaud, Hyderabad, Shimla Allahabad & Chhindwara.

CCU has three divisions looking after construction activities. Two division are located at Delhi for works in Northern Region and one is located at Bangalore for works under Southern Region. The works under Western Region and Eastern Region are executed through CPWD and monitoring is done by CCU. To have effective control on construction activities, the sub-divisions are located at Delhi, Shimla, Dehradun, Almora, Jabalpur, Bhopal, Allahabad, Bangalore, Hyderabad, Calicut and Coimbatore.

The use of timber has been stopped in Civil Construction Unit and its substitutes are being used in all construction works in order to have better environment. Also to have better conservation of electric power, low powered Compact Fluorescence Lamp (CFL) fittings are being used in all common places and solar water heating system is used in hostels and office buildings at high altitudes.

Major works (above Rs.25 lakhs) completed upto 31-12-2004 during the year 2004-05 and those under progress and planning are detailed as follows:

### I Works Completed

Sl. No.	Name of Work	Date of Start	Date of Completion	Cost (Rs. In lakhs)
1.	C/o African Elephant Enclosure at NZP, New Delhi	8.3.2002	March, 2004	78.68
2.	C/o RMNH Auditorium (Ph II) at Bhubaneshwar	5.4.1999	July, 2004	315.75
3.	Providing Central Air-conditioning to RMNH, Bhubaneshwar		July, 2004	137.40
4.	C/o Canteen cum Transit facility & garages at RMNH, Bhubaneshwar (Ph III)	10.2.2003	July, 2004	144.18
5.	C/o 44 Nos. Residential Quarters for BSI at Coimbatore	1.9.2002	June, 2004	378.26
6.	C/o Herbarium cum Office building & residential quarters in Central Circle of BSI at Allahabad	29.9.2001	June, 2004	816.60
	a) Herbarium cum office building			
	b) Development works			
	c) Air conditioning			
	d) DG set & sub station			
7.	National Institute of Animal Welfare at Village Sikri, Ballabgarh	21.9.2001	July, 2004	402.00
8.	Ext. Bulk services, Development & Hort. Works for NIAW at Sikri, Ballabgarh	4.3.2004	July, 2004	236.54

Sl. No.	Name of Work	Date of Start	Date of Completion	Cost (Rs. In lakhs)
9.	C/o community centre for R/o of M/o E&F at Bhopal	13.11.2003	Aug., 2004	26.42
10.	C/o boundary wall towards main road side entrance gate and sentry post for front & rear side of RMNH at Bhopal	19.2.2004	Aug., 2004	37.61
11.	a) C/o Residential Qtrs. For BSI at Coimbatore	1.9.2002	Aug., 2004	378.26
	b) Development works	27.7.2003	Aug., 2004	78.24
12.	C/o Resdl. Qtrs. & devlp. for Esturine Biological Station for ZSI, Gopalpur			
	a) Residential quarters	17.9.2000	July, 2004	264.88
	i) Civil Work			
	ii) Elect. Work			
	b) Development works	3.6.2001	July, 2004	264.88
	i) Civil Work			
	ii) Elect. Work			
13	C/o office cum lab bldg. For EBS, ZSI, Gopalpur	17.9.2000	July, 2004	189.72
	i) Civil Work			
	ii) Elect. Work			
14.	C/o office cum lab building for ZSI at Jabalpur	28.3.2002	October, 2004	283.35
15.	C/o moat, footpath & stand off barrier for Thamin Deer enclosure NZP New Delhi	20.6.2004	December, 2004	62.04
16.	C/o Six No. Type IV for HFRI at Panthaghati, Shimla	23.5.2003	December, 2004	78.05
17.	C/o 18 Nos. Type II quarters at Dehradun	23.1.2004	December, 2004	89.44

## II Works in progress (Rs.25 lakhs and above)

### (A) Botanical Survey of India

S. No.	Name of Work	Cost (in lakhs)
1.	Bulk water supply at Arunachal Field Station of BSI at Itanagar	52.68
2.	C/o security boundary wall & gate around BSI Campus, Shilong	35.09
3.	Pvd Security fencing & security lights around the experimental garden of BSI at Barapani, Shilong.	86.34
4.	C/o internal roads I/c street lights of BSI at Barapani, Shilong	30.71
5.	Providing, Installing & Commissioning of AC Plant at CNH Building of IBG, Howrah	150.38

### (B) Zoological Survey of India

S. No.	Name of Work	Cost (in lakhs)
1.	C/o office cum laboratory building & 17 Nos. residential quarters for ZSI at Calicut	587.00
2.	Pvd Bulk water supply for ZSI, Itanagar	45.42
3.	C/o 23 Nos. resdl. Qtrs. For ZSI at Jabalpur (TI-3, TII-9, TIII-6, TIV-4, TV-1)	180.77
4.	C/o additional floor on the existing office & lab bldg. of ZSI at Shillong	62.76
5.	C/o 20 Nos. residential quarters for staff of ZSI at Solan (TI-2, TII-4, TIII-10, TIV-2, TV-2)	265.18

### (C) G.B. Pant Institute of Himalayan Environment & Development

S. No.	Name of Work	Cost (in lakhs)
1.	C/o Boundary wall for GBPI at Koshi Katarmal, Almora	186.67

### (D) Strengthening of Forestry Division

S. No.	Name of Work	Cost (in lakhs)
1.	C/o 15 Nos. residential quarters in Sector 43 A for the staff of Northern Regional office of MoEF at Chandigarh	94.93

(E) Forest Survey of India

S. No.	Name of Work	Cost (in lakhs)
1.	C/o Office building for FSI, Eastern Zone at Salt Lake at Kolkata	312.37

(F) State Forest Service College

S. No.	Name of Work	Cost (in lakhs)
1.	C/o Boundary wall along with periphery of SFS College Campus at Burnihat (Assam).	68.20
2.	C/o 22 Nos. Type I (D/S) Quarters for SFSC at Burnihat (Assam)	116.00
3.	Creation of water augmentation facilities for SFSC at Dehradun. SH: Boring of tube well, Pump House, OH Tank Sump, water main & distribution line	43.80

(G) ICFRE Works

S. No.	Name of Work	Cost (in lakhs)
1.	C/o 4 Nos. Type III & 4 Nos. Type IV quarters I/c external services for RFRI at Jorhat	102.37
2.	C/o boundary wall, peripheral drain and inspection path in front of RFRI Campus at Jorhat	173.74
3.	C/o 4 Nos. Type I & 4 Nos. Type II quarters for RFRI Jorhat	50.82
4.	C/o Tissue culture lab, scientist hostels residential quarters & development work for RFRI at Jorhat	783.40
5.	C/o office building (Phase-I), Guest House Director's residence, 4 Nos. type I quarters & development work for IFP, Ranchi	347.8

(H) Central Empowered Committee

S. No.	Name of Work	Cost (in lakhs)
1.	Renovation of office accommodation near gate No. 32 J.L.N. Stadium for Centrally Empowered Committee	57.82

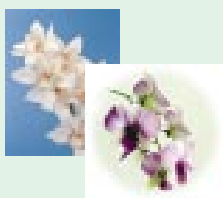
(I) National Zoological Park New Delhi

S. No.	Name of Work	Cost (in lakhs)
1.	Exhibit gallery in reptile house of NZP New Delhi	28.49

III. Works under Planning Stage

S. No.	Name of Work	Cost (in lakhs)
1.	Providing drainage to road for experimental garden for BSI at Barapani, Shilong	31.37
2.	Construction of toilets for visitors at NZP, New Delhi	43.46
3.	Pvd. Water Connection to the new campus of Sikkim Unit of Panthang prepared by Public Health Engineer Department Government of Sikkim	53.10
4.	C/o new training facility building for CPCB at Delhi	390.00
5.	C/o 4 Nos. Type-I, 4 Nos. Type-II, 4 Nos. Type-IV & 2 Nos. Type-V quarters for IPIRTI at Bangalore	105.87
6.	C/o 6 Nos. Type-V quarters for ISWT at Bangalore	104.91
7.	C/o Library & Laboratory Building for BSI at Jodhpur	56.04
8.	Desilting of King Lake at IBG Shibpur, Howrah	48.12
9.	C/o 2.75 M high M.S. Grill fencing around CNH Building at IBG, Howrah	67.75
10.	C/o Security Boundary wall & gate around BSI campus (Shilong)	114.5
11.	C/o 6 Nos. Type-II quarters (T/S) & 6 Nos. Type-I quarter (T/S) for ZSI at Shilong	54.01
12.	C/o Pavillion for IGNFA at New Forest, Dehradun	68.19

UPDATES 2004-05



- The use of timber has been stopped and its substitutes are gradually used in various construction activities taken up by the Civil Construction Unit (CCU) in order to have a better environment. The Compact Fluorescence Lamp (CFL) fittings in all common places and solar water heating system in hostels and office buildings at high altitudes are also gradually being brought into use as a measure for conservation of energy.
- Seventeen constructional activities above Rs. 25.0 lakhs in various attached and associated offices of the Ministry located at several places have been completed during 2004-05.