

Table XII 2.1 Inventory of Industrial and Service Sector Establishments by City/ Municipalities in Albay Province

Cities & Municipalities	Industry Sector		Service Sector		Total Industry and Service Sector	
	No. of Establishments	(% Shares)	No. of Establishments	(% Shares)	No. of Establishments	(% Shares)
<u>City:</u>						
1. Legazpi	115	(33.0)	901	(46.7)	1,016	(44.6)
<u>Municipalities:</u>						
1. Bacacay	9	(2.6)	48	(2.5)	57	(2.5)
2. Camalig	18	(5.2)	46	(2.4)	64	(2.8)
3. Daraga	75	(21.5)	416	(21.6)	491	(21.5)
4. Guinobatan	30	(8.6)	104	(5.4)	134	(5.9)
5. Ligao	10	(2.9)	86	(4.5)	96	(4.2)
6. Malilipot	12	(3.4)	19	(1.0)	31	(1.4)
7. Malinao	9	(2.6)	16	(0.8)	25	(1.1)
8. Sto. Domingo	10	(2.9)	57	(3.0)	67	(2.9)
9. Tabaco	61	(17.5)	237	(12.3)	298	(13.1)
Total of the Study Area	349	(100.0)	1,930	(100.0)	2,279	(100.0)
<u>Municipalities out of the Study Area:</u>						
1. Jovellar	-	-	-	-	-	-
2. Libon	7	(1.7)	30	(1.3)	37	(1.4)
3. Manito	2	(0.5)	-	-	2	(0.1)
4. Oas	6	(1.5)	54	(2.4)	60	(2.3)
5. Pioduran	6	(1.5)	11	(0.5)	17	(0.6)
6. Polangui	17	(4.2)	134	(6.0)	151	(5.7)
7. Rapu-Rapu	1	(0.2)	7	(0.3)	8	(0.3)
8. Tiwi	15	(3.7)	74	(3.3)	89	(3.4)
<i>Sub-Total</i>	54	(13.4)	310	(13.8)	364	(13.8)
Provincial Total	403	(100.0)	2,240	(100.0)	2,643	(100.0)

Source : Provincial Provincial Land Use Committee - Technical Working Group, 1996

Table XII 4.1 Major Indices of Albay Province related to the Study

Major Items	(Unit)	Albay Province	Bicol / Region V	Philippines
1. Area	sq. km	2,553	17,633	300,000
2. Population (1995)	thousand	1,005	4,325	68,616
- Density (1995)	person/ sq.km	393.7	245.3	228.7
- Growth rate (1980-1990)	% p.a.	1.1	1.2	2.4
(1990-1995)	% p.a.	2.3	1.9	2.3
- Urban population (1990)	thousand	286	1,219	29,440
- Urbanization rate (1990)	%	31.7	31.2	48.6
- Employment in agriculture (1995)	%	42.1	48.7	41.7
- Unemployment rate (1998)	%	13.4	12.3	13.3
3. Economic Structure				
- Agriculture	%	18.8	35.0	20.8
- Industry	%	37.5	21.7	35.5
- Services	%	43.7	43.3	43.8
4. Gross Regional Domestic Products (1998)	mill. Peso	21,439	82,627	1,942,765
- Per capita GRDP	Peso	19,947	17,921	39,569
(at Constant 1999 prices)				
5. Government Budget (1997)	mill. Peso			
- Revenue		499.1	2,346.6	95,516.5
- Internal Revenue Allotment (IRA)		338.3	1,819.7	58,163.4
6. Calamity Fund Release (Av. 1996&1997)	thous. Peso	71,398	197,750	666,907
7. DPWH Infrastructure Budget (1999)	thous. Peso	283,858	1,585,181	29,840,000
8. Land Classification & Farming				
- A & D land	ha	206,205	1,222,060	14,117,244
- Land use (1996)				
• Agriculture land	ha	158,311.6	1,004,425.0	10,298,384.0
• Glass/ shrub lands	ha	67,612.0	423,756.0	8,991,375.0
• Wood lands	ha	2,927.0	230,087.0	8,992,421.0
• Paddy harvested area	ha	28,704.8	51,765.0	770,517.0
- Irrigation service area	%	9.6	34.4	40.3
9. Physical Infrastructure				
- National Road length (1997)	km	385.83	2,022.79	27,911.84
- National Road density (1997)	km / sq.km	0.15	0.11	0.09
- Household electrification	%	74.7	61.3	60.4
- Access to improved water supply (1997)	%	54.8	66.7	
- No. of telephones (1996)	/100 popul'n	2.1	1.4	8.0
10. Social Infrastructure				
- Population per hospital bed	No.	933	1089	839
- Enrollement ratio (1995)				
• Primary	%	70.6	83.6	96.0
• Secondary	%	54.2	53.8	64.2
12. Major Towns		Legazpi	Naga, Iriga & Legazpi	Metro Manila (NCR)

Sources : Philippine Statistical Yearbook 1997; Provincial Profile of Albay, NSO; 1995 Census of Population Report No.I-E Population by Province, City/Municipality and Barangay, Bicol Region, NSO; Bicol Strategic Plan 1999-2004, Regional Development Council; 1995 Socio-economic Statistics, Bicol, NSCB; Bicol 1997 Compendium of Statistics, NEDA; Budget of Expenditures and Sources of Funding, DBM; The Countryside in Figures, 1998, NSCB; 1998 Regional Social and Economic Trends, NSCB; and 1998 Philippine Statistical Yearbook, NSCB.

Table XII 4.2 Population Projection of Albay Province, and Target City/Municipalities (2000 - 2020)

City & Municipalities	Population							
	1980	1990	1995	2000	2005	2010	2015	2020
City:								
- Legazpi (District II)	99,766	120,881	141,657	159,211	178,941	201,116	226,039	254,050
Municipalities:								
(District I)								
- Bacacay	44,433	49,190	56,927	61,599	66,654	72,124	78,044	84,449
- Malilipot	23,238	24,155	25,540	26,795	28,111	29,492	30,941	32,461
- Malinao	28,372	31,342	36,168	38,368	40,703	43,179	45,806	48,593
- Santo Domingo	19,764	22,933	28,395	30,947	33,728	36,759	40,063	43,664
- Tabaco	72,634	85,476	107,988	118,892	130,897	144,114	158,666	174,687
(District II)								
- Camalig	46,040	49,961	56,183	58,930	61,811	64,834	68,004	71,329
- Daraga	73,224	83,603	101,163	109,093	117,645	126,867	136,812	147,536
(District III)								
- Guinobatan	53,639	59,177	68,091	72,784	77,801	83,163	88,895	95,022
- Ligao	69,860	72,518	76,453	80,272	84,282	88,492	92,913	97,554
Total of Study LGUs*	530,970	599,236	698,565	756,892	820,574	890,142	966,182	1,049,345
(% to Albay Province)	(65.6)	(66.4)	(69.8)	(70.4)	(71.1)	(71.8)	(72.6)	(73.5)
Total of Albay Province	809,177	902,588	1,001,387	1,075,063	1,154,160	1,239,077	1,330,241	1,428,113

Note The populations in 2000 and onwards are estimated applying the respective annual average growth 1980 to 1995.

Source : Provincial Physical Framework Plan/ Comprehensive Provincial Land Use Plan, Provincial Development Council, Province of Albay, June 1997

**Table XII 4.3 GDP PROJECTION FOR ECONOMIC GROWTH SCENARIOS(1)
(CONSTANT 1999 PRICES)**

Area	Growth Scenario	1998	1999	2000	2005	2010	2015	2020	Average Annual Growth Rate(%)											
									1999/2000		2000/2005		2005/2010		2010/2015		2015/1999		1999/2020	
									2000	2005	2010	2015	2020	1999	2000	1999	2020	1999	2020	
The Philippines	Low	1,942,765	2,019,269	2,098,979	3,063,482	4,620,968	6,964,625	10,425,495	3.95	7.86	8.57	8.55	8.40	8.13	1.00	1.04	1.52	2.29	3.45	5.16
	Medium	2,826,934	2,939,947	3,057,611	4,091,774	6,012,158	8,833,833	12,979,799	4.00	6.00	8.00	8.00	8.00	7.33	1.00	1.04	1.39	2.04	3.00	4.41
	High	2,826,934	2,968,216	3,116,694	4,371,325	7,040,063	11,338,092	18,260,110	5.00	7.00	10.00	10.00	10.00	9.04	1.00	1.05	1.47	2.37	3.82	6.15
Bicol (Region V)	Low	82,627	85,896	89,365	119,590	170,129	241,978	344,126	4.04	6.00	7.30	7.30	7.30	6.83	1.00	1.04	1.39	1.98	2.82	4.01
	Medium	82,627	86,313	90,229	123,597	185,855	279,401	420,206	4.54	6.50	8.50	8.50	8.50	7.83	1.00	1.05	1.43	2.15	3.24	4.87
	High	82,627	87,136	91,957	131,987	217,408	358,165	590,074	5.53	7.50	10.50	10.50	10.50	9.54	1.00	1.06	1.51	2.50	4.11	6.77
Albay Province	Low	21,439	22,892	24,446	37,956	61,806	101,682	169,744	6.79	9.20	10.24	10.47	10.79	10.01	1.00	1.07	1.66	2.70	4.44	7.41
	Medium	21,439	22,904	24,470	38,231	65,168	110,166	185,236	6.84	9.33	11.26	11.07	10.95	10.47	1.00	1.07	1.67	2.85	4.81	8.09
	High	21,439	23,124	24,943	40,843	76,310	141,396	260,591	7.87	10.37	13.32	13.13	13.01	12.23	1.00	1.08	1.77	3.30	6.11	11.27
Study Area	Low	15,781	16,901	18,104	28,363	46,733	77,564	130,347	7.11	9.39	10.50	10.66	10.94	10.22	1.00	1.07	1.68	2.77	4.59	7.71
	Medium	15,781	16,909	18,121	28,568	49,275	84,036	142,243	7.17	9.53	11.52	11.27	11.10	10.67	1.00	1.07	1.69	2.91	4.97	8.41
	High	15,781	17,072	18,471	30,520	57,700	107,858	200,108	8.20	10.56	13.58	13.33	13.16	12.44	1.00	1.08	1.79	3.38	6.32	11.72

(Unit:Milli. Pesos)

Growth Rate(1999=1.0)

**Table XII 4.4 GDP FOR ECONOMIC GROWTH SCENARIOS(2)
(CONSTANT 1999 PRICES)**

Area	Growth Scenario	1998	1999	2000	2005	2010	2015	2020	Average Annual Growth Rate(%)											
									1999/2000		2000/2005		2005/2010		2010/2015		2015/1999		1999/2020	
									2000	2005	2010	2015	2020	1999	2000	1999	2020	1999	2020	
The Philippines	Low	50,396	52,381	54,448	79,468	119,869	180,665	270,441	3.95	7.86	8.57	8.55	8.40	8.13	1.00	1.04	1.52	2.29	3.45	5.16
	Medium	73,332	76,263	79,315	106,142	155,957	229,153	336,700	4.00	6.00	8.00	8.00	8.00	7.33	1.00	1.04	1.39	2.04	3.00	4.41
	High	73,332	76,997	80,848	113,394	182,622	294,114	473,673	5.00	7.00	10.00	10.00	10.00	9.04	1.00	1.05	1.47	2.37	3.82	6.15
Bicol (Region V)	Low	2,143	2,228	2,318	3,102	4,413	6,277	8,927	4.04	6.00	7.30	7.30	7.30	6.83	1.00	1.04	1.39	1.98	2.82	4.01
	Medium	2,143	2,239	2,341	3,206	4,821	7,248	10,900	4.54	6.50	8.50	8.50	8.50	7.83	1.00	1.05	1.43	2.15	3.24	4.87
	High	2,143	2,260	2,385	3,424	5,640	9,291	15,307	5.53	7.50	10.50	10.50	10.50	9.54	1.00	1.06	1.51	2.50	4.11	6.77
Albay Province	Low	556	594	634	985	1,603	2,638	4,403	6.79	9.20	10.24	10.47	10.79	10.01	1.00	1.07	1.66	2.70	4.44	7.41
	Medium	556	594	635	992	1,690	2,858	4,805	6.84	9.33	11.26	11.07	10.95	10.47	1.00	1.07	1.67	2.85	4.81	8.09
	High	556	600	647	1,059	1,980	3,668	6,760	7.87	10.37	13.32	13.13	13.01	12.23	1.00	1.08	1.77	3.30	6.11	11.27
Study Area	Low	409	438	470	736	1,212	2,012	3,381	7.11	9.39	10.50	10.66	10.94	10.22	1.00	1.07	1.68	2.77	4.59	7.70
	Medium	409	439	470	741	1,278	2,180	3,690	7.17	9.53	11.52	11.27	11.10	10.67	1.00	1.07	1.69	2.91	4.97	8.40
	High	409	443	479	792	1,497	2,798	5,191	8.20	10.56	13.58	13.33	13.16	12.44	1.00	1.08	1.79	3.38	6.32	11.82

(Unit:Milli. US\$)

Growth Rate(1999=1.0)

Table XII 4.5 GDP PROJECTION FOR ECONOMIC GROWTH SCENARIOS BY SECTOR
(CONSTANT 1999 PRICES)

Area	Growth Scenario	Sector	Average Annual Growth Rate(%)												Growth Rate(1999=1.0)						
			1998	1999	2000	2005	2010	2015	2020	1999/2000	2000/2005	2005/2010	2010/2015	2015/2020	1999	2000	2005	2010	2015	2020	
			403,557	411,596	419,796	533,046	675,401	855,078	1,052,975	1,99	4.89	4.85	4.83	4.25	4.57	1.00	1.02	1.30	1.64	2.08	2.56
The Philippines	Low	Agriculture	689,192	719,301	750,726	1,139,520	1,787,611	2,785,834	4,253,608	4,371	9.42	9.28	8.83	8.83	1.00	1.04	1.58	2.49	3.87	5.91	
		Industry	850,016	888,372	928,457	1,390,916	2,157,956	3,323,693	5,118,912	4,51	8.42	9.18	9.02	9.02	8.70	1.00	1.05	1.57	2.43	3.74	5.76
		Service	1,942,765	2,019,269	2,098,979	3,063,482	4,620,968	6,964,625	10,425,495	3,95	7.86	8.57	8.50	8.40	8.13	1.00	1.04	1.52	2.29	3.45	5.16
	Medium	Agriculture	578,280	594,669	611,522	711,969	878,737	1,084,569	1,310,960	2,83	3.09	4.30	4.30	3.86	3.84	1.00	1.03	1.20	1.48	1.82	2.20
		Industry	1,013,811	1,052,947	1,093,593	1,522,013	2,325,790	3,533,528	5,295,766	3,86	6.83	8.85	8.72	8.43	8.00	1.00	1.04	1.45	2.21	3.36	5.03
		Service	1,234,842	1,292,331	1,352,496	1,857,792	2,807,631	4,215,726	6,373,073	4,66	6.55	8.61	8.47	8.62	7.89	1.00	1.05	1.44	2.17	3.26	4.93
	High	Total	2,826,934	2,939,947	3,057,611	4,091,774	6,012,158	8,833,833	12,979,799	4,00	6.00	8.00	8.00	8.00	7.33	1.00	1.04	1.39	2.04	3.00	4.41
		Agriculture	578,280	600,387	623,339	760,611	1,192,027	1,844,271	2,732,027	3,82	4.06	6.23	6.23	5.79	5.49	1.00	1.04	1.27	1.71	2.32	3.07
		Industry	1,013,811	1,063,071	1,114,725	1,625,997	2,723,433	4,535,243	7,450,136	4,86	7.84	10.87	10.74	10.44	9.72	1.00	1.05	1.53	2.56	4.27	7.01
	Bicol (Region V)	Low	Service	1,234,842	1,304,757	1,378,631	1,984,717	3,287,655	5,410,821	8,965,703	5,66	7.56	10.62	10.48	10.63	9.61	1.00	1.06	1.52	2.52	4.15
Total			2,826,934	2,968,216	3,116,694	4,371,325	7,040,063	11,338,092	18,260,110	5,00	10.00	10.00	10.00	10.00	9.04	1.00	1.05	1.47	2.37	3.82	6.15
Agriculture			28,891	28,986	29,081	32,712	37,125	41,612	45,364	0.33	2.88	2.56	2.31	1.74	2.16	1.00	1.00	1.13	1.28	1.44	1.57
Medium		Industry	17,966	18,631	19,320	28,837	40,706	57,131	86,020	3.70	8.34	7.14	7.01	8.53	7.56	1.00	1.04	1.55	2.18	3.07	4.62
		Service	35,770	38,279	40,964	58,042	92,297	143,235	212,743	7.01	7.22	9.72	9.19	8.23	8.51	1.00	1.07	1.52	2.41	3.74	5.56
		Total	82,627	85,896	89,365	119,590	170,129	241,978	344,126	4.04	6.00	7.30	7.30	7.30	6.83	1.00	1.04	1.39	1.98	2.82	4.01
High		Agriculture	28,891	29,175	29,461	33,495	40,570	48,527	56,478	0.98	2.60	3.91	3.65	3.08	3.20	1.00	1.01	1.15	1.39	1.66	1.94
		Industry	17,966	18,721	19,509	29,528	44,483	66,625	107,095	4.21	8.64	8.54	8.41	9.96	8.66	1.00	1.04	1.58	2.38	3.56	5.72
		Service	35,770	38,417	41,259	60,574	100,802	164,249	256,633	7.40	7.98	10.72	10.26	9.34	9.47	1.00	1.07	1.58	2.62	4.28	6.88
Medium		Total	82,627	86,313	90,229	123,597	185,855	279,401	420,206	4.54	6.50	8.50	8.50	8.50	7.83	1.00	1.05	1.43	2.15	3.24	4.67
	Agriculture	28,891	29,455	30,031	35,784	47,506	62,284	79,454	1.95	3.57	5.83	5.57	4.99	4.84	1.00	1.02	1.21	1.61	2.11	2.70	
	Industry	17,966	18,901	19,886	31,545	52,088	85,512	150,662	5.21	9.67	10.55	10.42	11.99	10.39	1.00	1.08	1.67	2.76	4.52	7.97	
High	Service	35,770	38,779	42,041	64,658	117,814	210,369	359,958	8.41	8.99	12.75	12.29	11.34	11.19	1.00	1.08	1.67	3.04	5.42	9.28	
	Total	82,627	87,136	91,957	131,987	217,408	358,165	590,074	5.53	7.50	10.50	10.50	10.50	9.54	1.00	1.06	1.51	2.50	4.11	6.77	
	Agriculture	4,030	4,224	4,426	5,613	6,236	6,896	7,609	4.80	4.86	2.13	2.03	1.99	2.84	1.00	1.05	1.33	1.48	1.63	1.80	
Albay Province	Low	Industry	8,045	8,604	9,202	15,001	26,443	45,406	77,263	6.95	10.27	12.00	11.42	11.22	11.02	1.00	1.07	1.74	3.07	5.28	8.98
		Service	9,364	10,070	10,829	17,468	30,712	53,500	92,618	7.54	10.04	11.95	11.74	11.60	11.14	1.00	1.08	1.73	3.05	5.31	9.20
		Total	21,439	22,892	24,446	37,956	61,806	101,682	169,744	6.79	9.20	10.24	10.47	10.79	10.01	1.00	1.07	1.66	2.70	4.44	7.41
	Medium	Agriculture	4,030	4,226	4,431	5,654	6,575	7,471	8,304	4.85	5.00	3.07	2.59	2.14	3.27	1.00	1.05	1.34	1.56	1.77	1.97
		Industry	8,045	8,608	9,211	15,110	27,882	49,195	84,314	7.00	10.41	13.03	12.03	11.38	11.48	1.00	1.07	1.76	3.24	5.71	9.79
		Service	9,364	10,070	10,829	17,468	30,712	53,500	92,618	7.54	10.04	11.95	11.74	11.60	11.14	1.00	1.08	1.73	3.05	5.31	9.20
	High	Total	21,439	22,904	24,470	38,231	65,168	110,166	185,236	6.84	9.33	11.26	11.07	10.95	10.47	1.00	1.07	1.67	2.85	4.81	8.09
		Agriculture	4,030	4,266	4,516	6,040	7,699	9,589	11,682	5.86	5.99	4.97	4.49	4.03	4.91	1.00	1.06	1.42	1.80	2.25	2.74
		Industry	8,045	8,691	9,389	16,142	32,649	63,141	118,614	8.03	11.45	15.13	14.10	13.44	13.25	1.00	1.08	1.86	3.76	7.27	13.65
	Medium	Service	9,364	10,167	11,038	18,661	35,962	68,667	130,296	8.57	11.07	14.02	13.81	13.67	12.91	1.00	1.09	1.84	3.54	6.75	12.82
Total		21,439	23,124	24,943	40,843	76,310	141,396	260,591	7.87	10.37	13.32	13.13	13.01	12.23	1.00	1.08	1.77	3.30	6.11	11.27	
Agriculture		2,315	2,409	2,506	3,178	3,531	3,904	4,308	4.05	4.86	2.13	2.03	1.99	2.81	1.00	1.04	1.32	1.47	1.62	1.79	
High	Industry	5,730	6,178	6,661	10,859	19,141	32,868	55,928	7.81	10.27	12.00	11.42	11.22	11.06	1.00	1.08	1.76	3.10	5.32	9.05	
	Service	7,736	8,314	8,937	14,326	24,061	40,791	70,110	7.48	9.90	10.93	11.14	11.44	10.69	1.00	1.07	1.72	2.89	4.91	8.43	
	Total	15,781	16,901	18,104	28,363	46,733	77,564	130,347	7.11	9.39	10.50	10.66	10.94	10.22	1.00	1.07	1.68	2.77	4.59	7.71	
Study Area	Medium	Agriculture	2,315	2,410	2,509	3,201	3,723	4,230	4,702	4.10	5.00	3.07	2.59	2.14	3.23	1.00	1.04	1.33	1.54	1.76	1.95
		Industry	5,730	6,181	6,667	10,938	20,183	35,611	61,033	7.87	10.41	13.03	12.03	11.38	11.52	1.00	1.08	1.77	3.27	5.76	9.87
		Service	7,736	8,318	8,945	14,430	25,370	44,195	76,508	7.54	10.04	11.95	11.74	11.60	11.14	1.00	1.08	1.73	3.05	5.31	9.20
High	Total	15,781	16,909	18,121	28,568	49,275	84,036	142,243	7.17	9.53	11.52	11.10	11.06	10.67	1.00	1.07	1.69	2.91	4.97	8.41	
	Agriculture	2,315	2,433	2,529	3,420	4,359	5,429	6,614	5.10	5.99	4.97	4.49	4.03	4.88	1.00	1.05	1.41	1.79	2.23	2.72	
	Industry	5,730	6,241	6,796	11,685	23,633	45,706	85,861	8.90	11.45	15.13	14.10	13.44	13.30	1.00	1.09	1.87	3.79	7.32	13.76	
Total	Service	7,736	8,398	9,118	15,415	29,707	56,723	107,633	8.57	11.07	14.02	13.81	13.67	12.91	1.00	1.09	1.84	3.54	6.75	12.82	
	Total	15,781	17,072	18,471	30,520	57,700	107,858	200,108	8.20	10.56	13.58	13.33	13.16	12.44	1.00	1.08	1.79	3.38	6.32	11.72	

Note : Low growth scenario was set up on the basis of per capita GDP for the Philippines except NCR.

Table XII 4.6 GDP PROJECTION FOR ECONOMIC GROWTH SCENARIOS BY SECTOR
(CONSTANT 1999 PRICES)

Area	Growth Scenario	Sector	Average Annual Growth Rate(%)										Growth Rate(1999=1.0)								
			1998	1999	2000	2005	2010	2015	2020	1999	2000	2005	2010	2015	2020						
			1999/1998	2000/1999	2005/2000	2010/2005	2015/2010	2020/2015	2020/2000	1999/1999	2000/2000	2005/2005	2010/2010	2015/2015	2020/2020						
The Philippines	Low	Agriculture	10.468	10.677	10.890	13.827	17.520	22.181	27.315	1.99	4.89	4.85	4.83	4.25	4.57	1.00	1.02	1.30	1.64	2.08	2.56
		Industry	17.878	18.659	19.474	29.560	46.371	72.266	110.340	4.37	8.70	9.42	9.28	8.83	8.83	1.00	1.04	1.58	2.49	3.87	5.91
		Service	22.050	23.045	24.084	36.081	55.978	86.218	132.786	4.51	8.42	9.18	9.02	8.70	8.70	1.00	1.05	1.57	2.43	3.74	5.76
	Total	50.396	52.381	54.448	79.468	119.869	180.665	270.441	3.95	7.86	8.57	8.55	8.40	8.13	1.00	1.04	1.52	2.29	3.45	5.16	
	Medium	Agriculture	15.001	15.426	15.863	18.469	22.795	28.134	34.007	2.83	3.09	4.30	3.86	3.84	1.00	1.03	1.20	1.48	1.82	2.20	
		Industry	26.299	27.314	28.368	39.482	60.332	91.661	137.374	3.86	6.83	8.85	8.72	8.43	8.00	1.00	1.04	1.45	2.21	3.36	5.03
		Service	32.032	33.523	35.084	48.192	72.831	109.357	165.320	4.66	6.55	8.61	8.47	8.62	7.89	1.00	1.05	1.44	2.17	3.26	4.93
	Total	73.332	76.263	79.315	106.142	155.957	229.153	336.700	4.00	6.00	8.00	8.00	7.33	7.33	1.00	1.04	1.39	2.04	3.00	4.41	
	High	Agriculture	15.001	15.574	16.170	19.730	26.692	36.110	47.841	3.82	4.06	6.23	6.23	5.79	5.49	1.00	1.04	1.27	1.71	2.32	3.07
		Industry	26.299	27.576	28.916	42.179	70.647	117.646	193.259	4.86	7.84	10.87	10.74	10.44	9.72	1.00	1.05	1.53	2.56	4.27	7.01
Service		32.032	33.846	35.762	51.484	85.283	140.359	232.573	5.66	7.56	10.62	10.48	10.63	9.61	1.00	1.06	1.52	2.52	4.15	6.87	
Total	73.332	76.997	80.848	113.394	182.622	294.114	473.673	5.00	7.00	10.00	10.00	10.00	9.04	1.00	1.05	1.47	2.37	3.82	6.15		
Bicol (Region V)	Low	Agriculture	749	754	754	849	1,079	1,479	2,171	0.33	2.38	2.56	2.31	1.74	2.16	1.00	1.13	1.28	1.44	1.57	
		Industry	466	483	501	748	1,056	1,482	2,231	3.70	8.34	7.14	7.01	8.53	7.56	1.00	1.04	1.55	2.18	3.07	4.62
		Service	928	993	1,063	1,506	2,394	3,716	5,519	7.01	7.22	9.72	9.19	8.23	8.51	1.00	1.07	1.52	2.41	3.74	5.56
	Total	2,143	2,228	2,318	3,102	4,413	6,277	8,927	4.04	6.00	7.30	7.30	6.83	6.83	1.00	1.04	1.39	1.98	2.82	4.01	
	Medium	Agriculture	749	757	764	869	1,052	1,259	1,465	0.98	2.60	3.91	3.65	3.08	3.20	1.00	1.01	1.15	1.39	1.66	1.94
		Industry	466	486	506	766	1,154	1,728	2,778	4.21	8.64	8.54	8.41	9.96	8.66	1.00	1.04	1.58	2.38	3.56	5.72
		Service	928	997	1,070	1,571	2,615	4,261	6,657	7.40	7.98	10.72	10.26	9.34	9.47	1.00	1.07	1.58	2.62	4.28	6.68
	Total	2,143	2,239	2,341	3,206	4,821	7,248	10,900	4.54	6.50	8.50	8.50	8.50	7.83	1.00	1.05	1.43	2.15	3.24	4.87	
	High	Agriculture	749	764	779	928	1,232	1,616	2,061	1.95	3.57	5.83	5.57	4.99	4.84	1.00	1.02	1.21	1.61	2.16	2.70
		Industry	466	490	516	818	1,351	2,218	3,908	5.21	9.67	10.55	10.42	11.99	10.39	1.00	1.05	1.67	2.66	4.52	7.97
Service		928	1,006	1,091	1,677	3,056	5,457	9,337	8.41	8.99	12.75	12.29	11.34	11.19	1.00	1.08	1.67	3.04	5.42	9.28	
Total	2,143	2,260	2,385	3,424	5,640	9,291	15,307	5.33	7.50	10.50	10.50	9.54	9.54	1.00	1.06	1.51	2.50	4.11	6.77		
Albay Province	Low	Agriculture	105	110	115	146	162	179	197	4.80	4.86	2.13	2.03	1.99	2.84	1.00	1.05	1.33	1.47	1.63	1.80
		Industry	209	223	239	389	686	1,178	2,004	6.95	10.27	12.00	11.42	11.22	11.02	1.00	1.07	1.74	3.07	5.28	8.98
		Service	243	261	281	450	756	1,281	2,202	7.48	9.90	10.93	11.14	11.44	10.69	1.00	1.07	1.72	2.89	4.91	8.43
	Total	556	594	634	985	1,603	2,638	4,403	6.79	9.20	10.24	10.47	10.79	10.01	1.00	1.07	1.66	2.70	4.44	7.41	
	Medium	Agriculture	105	110	115	147	171	194	215	4.85	5.00	3.07	2.59	2.14	3.27	1.00	1.05	1.34	1.56	1.77	1.97
		Industry	209	223	239	392	723	1,276	2,187	7.00	10.41	13.03	12.03	11.38	11.48	1.00	1.07	1.76	3.24	5.71	9.79
		Service	243	261	281	453	797	1,388	2,403	7.54	10.04	11.95	11.74	11.60	11.14	1.00	1.08	1.73	3.05	5.31	9.20
	Total	556	594	635	992	1,690	2,858	4,805	6.84	9.33	11.26	11.07	10.95	10.47	1.00	1.07	1.67	2.85	4.81	8.09	
	High	Agriculture	105	111	117	157	200	249	303	5.86	5.99	4.97	4.49	4.03	4.91	1.00	1.06	1.42	1.80	2.25	2.74
		Industry	209	225	244	419	847	1,638	3,077	8.03	11.45	15.13	14.10	13.44	13.25	1.00	1.08	1.86	3.76	7.27	13.65
Service		243	264	286	484	933	1,781	3,380	8.57	11.07	14.02	13.81	13.67	12.91	1.00	1.09	1.84	3.54	6.75	12.82	
Total	556	600	647	1,059	1,980	3,668	6,760	8.71	10.37	13.32	13.13	13.01	12.23	1.00	1.08	1.77	3.30	6.11	11.27		
Study Area	Low	Agriculture	60	62	65	82	92	101	112	4.05	4.86	2.13	2.03	1.99	2.81	1.00	1.04	1.32	1.47	1.62	1.79
		Industry	149	160	173	282	497	853	1,451	7.81	10.27	12.00	11.42	11.22	11.06	1.00	1.08	1.76	3.10	5.32	9.05
		Service	201	216	232	372	624	1,058	1,819	7.48	9.90	10.93	11.14	11.44	10.69	1.00	1.07	1.72	2.89	4.91	8.43
	Total	409	438	470	736	1,212	2,012	3,381	7.11	9.39	10.50	10.66	10.94	10.22	1.00	1.07	1.68	2.77	4.59	7.71	
	Medium	Agriculture	60	63	65	83	97	110	122	4.10	5.00	3.07	2.59	2.14	3.23	1.00	1.04	1.33	1.54	1.76	1.95
		Industry	149	160	173	284	524	924	1,583	7.87	10.41	13.03	12.03	11.38	11.52	1.00	1.08	1.77	3.27	5.76	9.87
		Service	201	216	232	374	658	1,146	1,985	7.54	10.04	11.95	11.74	11.60	11.14	1.00	1.08	1.73	3.05	5.31	9.20
	Total	409	439	470	741	1,278	2,180	3,690	7.17	9.53	11.52	11.27	11.10	10.67	1.00	1.07	1.69	2.91	4.97	8.41	
	High	Agriculture	60	63	66	89	113	141	172	5.10	5.99	4.97	4.49	4.03	4.88	1.00	1.05	1.41	1.79	2.23	2.72
		Industry	149	162	176	303	613	1,186	2,227	8.90	11.45	15.13	14.10	13.44	13.30	1.00	1.09	1.87	3.79	7.32	13.76
Service		201	218	237	400	771	1,471	2,792	8.57	11.07	14.02	13.81	13.67	12.91	1.00	1.09	1.84	3.54	6.75	12.82	
Total	409	443	479	792	1,497	2,798	5,191	8.20	10.56	13.58	13.33	13.16	12.44	1.00	1.08	1.79	3.38	6.32	11.72		

Note: 1. The exchange rate of pesos to US\$ is assumed to be 38.55 peso/US\$ which is the end of May in 1999.

**Table XII 4.7 STRUCTURAL COMPARISON BY SECTOR OF GDP FOR ECONOMIC GROWTH SCENARIOS
(CONSTANT 1999 PRICES)**

Area	Growth Scenario	Sector	(Unit: %)													
			1998	1999	2000	2005	2010	2015	2020	Average Annual Growth Rate (%)						
			1998	1999	2000	2005	2010	2015	2020	1999/2000	2000/2005	2005/2010	2010/2015	1999/2020		
The Philippines	Low	Agriculture	20.8	20.4	20.0	17.4	14.6	12.3	10.1	-1.88	-2.75	-3.43	-3.43	-3.83	-3.29	
		Industry	35.5	35.6	35.8	37.7	38.7	40.0	40.8	0.41	0.79	0.79	0.67	0.40	0.65	
		Service	43.8	44.0	44.2	45.4	46.7	47.7	49.1	0.54	0.52	0.56	0.43	0.57	0.52	
	Medium	Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00	0.00	0.00	0.00	
		Agriculture	20.5	20.2	20.0	17.4	14.6	12.3	10.1	-1.12	-2.75	-3.43	-3.43	-3.83	-3.25	
		Industry	35.9	35.8	35.8	37.2	38.7	40.0	40.8	-0.14	0.79	0.79	0.67	0.40	0.62	
	High	Service	43.7	44.0	44.2	45.4	46.7	47.7	49.1	0.63	0.52	0.56	0.43	0.57	0.53	
		Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00	0.00	0.00	0.00	0.00	
		Industry	43.7	44.0	44.2	45.4	46.7	47.7	49.1	0.63	0.52	0.56	0.43	0.57	0.53	
	Bicol (Region V)	Low	Agriculture	35.0	33.7	32.5	27.4	21.8	17.2	13.2	-3.57	-3.41	-4.42	-4.65	-5.18	-4.38
			Industry	21.7	21.7	21.6	24.1	23.9	23.6	25.0	-0.32	2.21	-0.16	-0.27	1.15	0.68
			Service	43.3	44.6	44.8	48.5	54.3	59.2	61.8	2.86	1.15	2.25	1.76	0.87	1.57
Medium		Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00	0.00	0.00	0.00	0.00	
		Agriculture	35.0	33.8	32.7	27.1	21.8	17.4	13.4	-3.40	-3.66	-4.23	-4.47	-5.00	-4.30	
		Industry	21.7	21.7	21.6	23.9	23.9	23.8	25.5	-0.32	2.02	0.04	-0.07	1.34	0.77	
High		Service	43.3	44.5	45.7	49.0	54.2	58.7	61.0	2.73	1.39	2.04	1.62	0.76	1.51	
		Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00	0.00	0.00	0.00	0.00	
		Industry	21.7	21.7	21.6	23.9	23.9	23.8	25.5	-0.32	2.02	0.04	-0.07	1.34	0.77	
Albay Province		Low	Agriculture	18.8	18.4	18.1	14.8	10.1	6.8	4.5	-1.86	-3.97	-7.36	-7.64	-7.95	-6.74
			Industry	37.5	37.6	37.6	39.5	42.8	44.7	45.5	0.15	0.98	1.60	0.86	0.38	0.95
			Service	43.7	44.0	44.3	45.7	47.1	48.6	50.0	0.65	0.64	0.62	0.60	0.58	0.61
	Medium	Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00	0.00	0.00	0.00	0.00	
		Agriculture	18.8	18.4	18.1	14.8	10.1	6.8	4.5	-1.86	-3.97	-7.36	-7.64	-7.95	-6.74	
		Industry	37.5	37.6	37.6	39.5	42.8	44.7	45.5	0.15	0.98	1.60	0.86	0.38	0.95	
	High	Service	43.7	44.0	44.3	45.7	47.1	48.6	50.0	0.65	0.64	0.62	0.60	0.58	0.61	
		Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00	0.00	0.00	0.00	0.00	
		Industry	37.5	37.6	37.6	39.5	42.8	44.7	45.5	0.15	0.98	1.60	0.86	0.38	0.95	
	Study Area	Low	Agriculture	14.7	14.3	13.8	11.2	7.6	5.0	3.3	-2.86	-4.14	-7.58	-7.80	-8.07	-6.91
			Industry	36.3	36.6	36.8	38.3	41.0	42.4	42.9	0.65	0.80	1.36	0.68	0.25	0.77
			Service	49.0	49.2	49.4	50.5	51.5	52.6	53.8	0.34	0.46	0.38	0.43	0.45	0.43
Medium		Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00	0.00	0.00	0.00	0.00	
		Agriculture	14.7	14.3	13.8	11.2	7.6	5.0	3.3	-2.86	-4.14	-7.58	-7.80	-8.07	-6.91	
		Industry	36.3	36.6	36.8	38.3	41.0	42.4	42.9	0.65	0.80	1.36	0.68	0.25	0.77	
High		Service	49.0	49.2	49.4	50.5	51.5	52.6	53.8	0.34	0.46	0.38	0.43	0.45	0.43	
		Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00	0.00	0.00	0.00	0.00	
		Industry	36.3	36.6	36.8	38.3	41.0	42.4	42.9	0.65	0.80	1.36	0.68	0.25	0.77	
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00	0.00	0.00	0.00	0.00		

**Table XII 4.8 PER CAPITA GDP PROJECTION FOR ECONOMIC GROWTH SCENARIOS
(CONSTANT 1999PRICES)**

Area	Growth Scenario	1998	1999	2000	2005	2010	2015	2020	Average Annual Growth Rate(%)										Growth Rate(1998=1.0)									
									1999/2000		2000/2005		2005/2010		2010/2015		2015/2020		1999/2000		2000/2005		2005/2010		2010/2015		2015/2020	
									2000	2005	2005	2010	2010	2015	2015	2020	1999	2000	2000	2005	2005	2010	2010	2015	2015	2020		
The Philippines	Low	31,477	31,654	31,832	41,996	57,875	80,588	112,734	0.56	5.70	6.62	6.85	6.94	6.24	1.00	1.01	1.33	1.83	2.55	3.56								
	Medium	39,569	39,808	40,048	48,572	65,443	89,216	123,023	0.60	3.93	6.14	6.39	6.64	5.52	1.00	1.01	1.22	1.64	2.24	3.09								
	High	39,569	40,191	40,822	51,890	76,632	114,508	173,070	1.57	4.92	8.11	8.36	8.61	7.20	1.00	1.02	1.29	1.91	2.85	4.31								
Bicol (Region V)	Low	17,921	18,352	18,794	23,172	30,646	40,980	55,437	2.41	4.28	5.75	5.98	6.23	5.41	1.00	1.02	1.26	1.67	2.23	3.02								
	Medium	17,921	18,441	18,975	23,948	33,479	47,318	67,693	2.90	4.77	6.93	7.16	7.42	6.39	1.00	1.03	1.30	1.82	2.57	3.67								
	High	17,921	18,616	19,339	25,574	39,163	60,657	95,058	3.88	5.75	8.90	9.14	9.40	8.07	1.00	1.04	1.37	2.10	3.26	5.11								
Albay Province	Low	19,947	20,978	22,063	31,287	46,879	71,723	112,734	5.17	7.24	8.42	8.88	9.47	8.34	1.00	1.05	1.49	2.23	3.42	5.37								
	Medium	19,947	20,989	22,085	31,514	49,429	77,707	123,023	5.22	7.37	9.42	9.47	9.62	8.79	1.00	1.05	1.50	2.36	3.70	5.86								
	High	19,947	21,191	22,511	33,667	57,880	99,736	173,070	6.23	8.38	11.45	11.50	11.65	10.52	1.00	1.06	1.59	2.73	4.71	8.17								
Study Area	Low	21,737	22,691	23,918	34,565	52,500	80,279	124,217	5.41	7.64	8.72	8.86	9.12	8.43	1.00	1.05	1.52	2.31	3.54	5.47								
	Medium	21,737	22,702	23,942	34,815	55,357	86,977	135,554	5.46	7.78	9.72	9.46	9.28	8.88	1.00	1.05	1.53	2.44	3.83	5.97								
	High	21,737	22,920	24,404	37,194	64,821	111,634	190,698	6.48	8.79	11.75	11.48	11.30	10.62	1.00	1.06	1.62	2.83	4.87	8.32								

Note : Low growth scenario was set up on the basis of per capita GDP for the Philippines except NCR.

**Table XII 4.9 PER CAPITA GDP FOR ECONOMIC GROWTH SCENARIOS
(CONSTANT 1999PRICES)**

Area	Growth Scenario	1998	1999	2000	2005	2010	2015	2020	Average Annual Growth Rate(%)										Growth Rate(1998=1.0)									
									1999/2000		2000/2005		2005/2010		2010/2015		2015/2020		1999/2000		2000/2005		2005/2010		2010/2015		2015/2020	
									2000	2005	2005	2010	2010	2015	2015	2020	1999	2000	2000	2005	2005	2010	2010	2015	2015	2020		
The Philippines	Low	817	821	826	1,089	1,501	2,090	2,924	0.56	5.70	6.62	6.85	6.94	6.24	1.00	1.01	1.33	1.83	2.55	3.56								
	Medium	1,026	1,033	1,039	1,260	1,698	2,314	3,191	0.60	3.93	6.14	6.39	6.64	5.52	1.00	1.01	1.22	1.64	2.24	3.09								
	High	1,026	1,043	1,059	1,346	1,988	2,970	4,489	1.57	4.92	8.11	8.36	8.61	7.20	1.00	1.02	1.29	1.91	2.85	4.31								
Bicol (Region V)	Low	465	476	488	601	795	1,063	1,438	2.41	4.28	5.75	5.98	6.23	5.41	1.00	1.02	1.26	1.67	2.23	3.02								
	Medium	465	478	492	621	868	1,227	1,756	2.90	4.77	6.93	7.16	7.42	6.39	1.00	1.03	1.30	1.82	2.57	3.67								
	High	465	483	502	663	1,016	1,573	2,466	3.88	5.75	8.90	9.14	9.40	8.07	1.00	1.04	1.37	2.10	3.26	5.11								
Albay Province	Low	517	544	572	812	1,216	1,861	2,924	5.17	7.24	8.42	8.88	9.47	8.34	1.00	1.05	1.49	2.23	3.42	5.37								
	Medium	517	544	573	817	1,282	2,016	3,191	5.22	7.37	9.42	9.47	9.62	8.79	1.00	1.05	1.50	2.36	3.70	5.86								
	High	517	550	584	873	1,501	2,587	4,489	6.23	8.38	11.45	11.50	11.65	10.52	1.00	1.06	1.59	2.73	4.71	8.17								
Study Area	Low	564	589	620	897	1,362	2,082	3,222	5.41	7.64	8.72	8.86	9.12	8.43	1.00	1.05	1.52	2.31	3.54	5.47								
	Medium	564	589	621	903	1,436	2,256	3,516	5.46	7.78	9.72	9.46	9.28	8.88	1.00	1.05	1.53	2.44	3.83	5.97								
	High	564	595	633	965	1,681	2,896	4,947	6.48	8.79	11.75	11.48	11.30	10.62	1.00	1.06	1.62	2.83	4.87	8.32								

Note: The exchange rate of pesos to US\$ is assumed to be 38.55 peso/US\$ which is the end of May in 1999.

Note : Low growth scenario was set up on the basis of per capita GDP for the Philippines except NCR.

**Table XII.5.7.1 Official Development Assistance (ODA) Projects
(Only Related to Albay Province / As of June 1999)**

(1) Regionwide ODAs

Program / Project Title (Brief Descriptions)	Implementing Agency/Donor	Project Cost	Remarks / States
A. On Going (ODA) Projects			
1. Community Based Resource Management Project (CBRMP)	DOF/LGU/WB	1,900 M	(1998-2007)
Brief Description: Project is designed to reduce rural poverty and environmental degradation through support for locally generated and implemented natural resource management projects.			
2. TST-SELA Microcredit Program II	DTI/WB	5.1 M	Last stage of implementation
Brief Description: A non-collateralized loans extended to small entrepreneurs through an NGO-conduit.			
3. Women's Health and Safe Motherhood Project-Partnership Component (WHSM-PC)	DOH/LGU/European Communities (ADB, WB, AUSAID, KFW, WU)	19,000 ECU	1998-2002
Brief Description: A joint of the DOH and the European Commission implemented in Region V. Its overall objective is to improved the health, nutrition and family status of women. The period components are service delivery; institutional development, community partnership and research.			
4. Regional Geographic Information System (GIS) Development	DENR-Regional Office	12.3 M	On-going
Brief Description: The technology needed to organize and transform information into useful data sets for planning and operations is called geographic information system (GIS) technology. It is a data organization tool allowing the user to convert map-based records in any media into computer files. It further process, analyze and output information data. It allows users to relate geographically referenced databases created through other softwares with GIS maps, thus providing many capabilities to make the data more useful.			
B. Proposed Projects			
1. Proposed Seedling Production Project	DENR-FMS	18 M	Proposed
Brief Description: The seedling production project will be awarded for contract with credible associations or people entities or sectors in the Region to encourage them to participate in the greening program/endeavor of the government.			
2. Installation of Land Records Imaging System	DENR	5.6 M	Proposed
Brief Description: Installation of Land Records Imaging System			
3. Development of Database on Status of Reservation Areas	DENR-LMS	6.0 M	Proposed
Brief Description: Proclaimed reservation are not monitored whether it was used for the purpose for which it was proclaimed. Also presently various applications for reservations to be proclaimed are held pending in the office because of lack of data			
4. Political Boundary Survey for Local Government Units	DENR-LMS	20.95 M	Proposed
Brief Description: Conduct of political boundary survey to delineate existing and newly created barangays not reflected on existing Land Records of the DENR/LMS.			

Program / Project Title (Brief Descriptions)	Implementing Agency/Donor	Project Cost	Remarks / States
5. Man-Made Linear Development Surveys	DENR-LMS	17.85 M	Proposed
Brief Description: Conduct of survey and mapping of man-made linear development structures for an updated maps in development planning.			
6. Survey and Issuance of Special Patents of Existing School sites for DECS/LGUs	DENR-LMS	11.0 M	Proposed
Brief Description: Conduct of surveys, investigation and issuance of special patents for all existing government school sites.			
7. Establishment of Political Boundaries in Bicol Region	DENR-LMS	19.35 M	Proposed
Brief Description: Establishment of Permanent barangay boundaries is necessary to avoid conflict and encroachment to any adjoining properties. The standard sizes of monuments use in establishing barangay boundaries varies on the units of government.			
8. Conduct of Appraisal of Public Lands and Other Patrimonial Properties	DENR-LMS	2.10 M	Proposed
Brief Description: The project will focus on the appraisal of public lands and other patrimonial properties of the government.			
9. Development Conservation and Protection of Protected Areas and Wildlife Areas	DENR-EMPAS	10.47 M	Proposed
Brief Description: The project involves survey and monumenting of 59,879 has. of a protected areas and a detailed resources inventory infrastructure development shall be a major component of this project for eco-tourism purposes			
10. Technical Assistance on the Establishment of a Comprehensive Air Quality Management Program in the Bicol Region	DENR-EMPAS-EQD	414.0 M	Proposed
Brief Description: This is intended to have a comprehensive Air Quality Management Program for Bicol Region that is appropriate and applicable to its sustainable development programs. There is an increasing problem on air pollution due to urbanization and development as well as transport and energy mobilization program. Hence, there is a necessity to have this program implemented for the region to sustain its growing program expansion.			
11. Development and Implementation of the Ecological Waste Management Program in Bicol Region	DENR-EMPAS-EQD	153.0 M	Proposed
Brief Description: This Project is being proposed for a more fruitful result of the project. The various constraints encountered during the course standards, which would make it useful from the very beginning.			

(2) ODAs in Albay (or including Albay Province)

Program / Project Title (Brief Descriptions)	Implementing Agency/Donor	Project Cost	Remarks / States
A. Proposed Projects			
1. Conduct of Water Balance Study for the Province of Albay (Albay Province)	DENR-V	8.5 M	Proposed
Brief Description: This Project is being proposed for a more fruitful result of the project. The various constraints encountered during the course standards, which would make it useful from the very beginning.			
2. Ligao-Pioduran Road (Albay)	DPWH	166 M	Proposed for Special Loan Package SLP
Brief Description: Concreting of Roads			
3. Proposed Survey, Assessment and Characterization of Lake Danao (Brgy. Danao, Polangui, Albay)	DENR-FMS	1.585 M	Proposed
Brief Description: Lake Danao in Brgy. Danao, Polangui, Albay lying along the border of the municipality of Polangui and Malinao is the smallest yet most Primitive among the freshwater upland lakes in the Bicol Region. The lake provides fishing as means of livelihood to nearby brgy. Residents. The area is subject to fishery research and development of DA, ecotourism potentials to DOT of water resource research and development of LGU Polangui and is identified freshwater lake of DENR for its “Adopt an Upland Lake” Pro			
4. Watershed Characterization and Monitoring using Telemetry for Bicol River Basin convergence area (Albay, Camarines Sur, Camarines Norte)	DENR	7.2 M	Proposed
Brief Description: In the conduct of Watershed characteristic, it is necessary to collect long-term data in order to obtain meaningful information. The calculation of water balance is one good example. In deriving the components of the water balance at least a daily data of stream flow and weather variables weather variables for one year are needed. This is hydrologic behavior of the watershed by seasons.			
5. Establishment of DENR-ERDS V Laboratory (Legazpi City)	DENR-ERDS	17.75 M	Proposed
Brief Description: The project will conduct see, soil, mineral and plant tissues analyses, tissue culture, analysis of pest and diseases with samples obtained from DENR V projects and other clientele regionwide through the use of DENR-ERDS V, Laboratory manpower equipment and facilities. quality due to excessive and competing demands by population and industries on the river’s fragile and limited and optimum use of the Yawa River. Other clientele regionwide through the use of DENR-ERDS V, Laboratory manpower equipment and facilities resource base. Hence, it is the purpose of this study to determine the management system opportunities for the best			
Brief Description: Provide an adequate potable water supply with the introduction of improved technology			
6. Development and Implementation of Yawa River and Management Project (Legazpi City)	DENR-EMPAS-EQD	61.5 M	Proposed
Brief Description: River system traversing thickly populated areas like cities, urban center and industrial areas usually undergo degradation in terms of aesthetic and water quality due to excessive and competing demands by population and industries on the river’s fragile and limited resource base. Hence, it is the purpose of this study to determine the management system opportunities for the best and optimum use of the Yawa River.			
7. Development of DENR-V Environmental Laboratory (Legazpi City)	DENR-EMPASS-EQD	49.5 M	Proposed
Brief Description: The laboratory said to be the heart of the operations to fully implement various provisions of existing environment, Hence, there is a need to establish/construct a Regional Environmental laboratory that will provide the necessity.			

Program / Project Title (Brief Descriptions)	Implementing Agency/Donor	Project Cost	Remarks / States
A. Proposed Projects			
8. Development, Protection and Management of ERDS-DENR Experimental Forest in Region V (Legazpi City)	DENR	7.2 M	Proposed
Brief Description: The establishment and development of ERDS Experimental Forest through introduction, propagation and conservation of largely indigenous, threatened and exotic plants spp. Including fauna with provisions for facilities/amenities for scientific, educational, aesthetic and other related purposes.			
Program / Project Title (Brief Descriptions)	Implementing Agency/Donor	Project Cost	Remarks / States
B. For ICC Deliberation			
1. Operation and Development of Water Service in Legazpi City for the Legazpi City Water District (Legazpi City)	BOT Scheme • Compagnie des Eaux • Aboitiz • Marubeni Corporation	1.52 B	Presentation to the ICC is pending subject to submission of LWUA Board endorsement, ECC and NWRB permits
Brief Description: Provide an adequate potable water supply with the introduction of improved technology			
2. Operation and Development of Water Service in Daraga Water District (Daraga, Albay)	BOT Scheme • Compagnie des Eaux • Aboitiz • Marubeni Corporation	635 M	Presentation to the ICC is pending subject to the submission of LWUA Board Endorsement, ECC and NWRB permits.
Brief Description Provide an adequate potable water supply with the introduction of improved technology			
3. Operation and development of Water Service and Tabaco for Tabaco Water District (Tabaco, Albay)	BOT Scheme • Compagnie des Eaux • Aboitiz • Marubeni Corporation	1.2 B	Presentation to the ICC is pending subject to the submission of LWUA Board endorsement, ICC and NWRB permits.
Brief Description Provide an adequate potable water supply with the introduction of improved technology			
C. Pipeline for ICC			
Western Legazpi Irrigation and Rural Development Project (WLIRDP) (Camalig and Daraga Albay)	NIA/LGUs		Cost sharing arrangement under settlement and submission of ECC requirement
Brief Description Construction of irrigation facilities			

Source : Data from NEDA Region-V

Table XII5.7.2 List of the Area Economic Development Projects/Programs, Albay Province (1/5)

Sector : Agriculture	
1. Title of Project : Promotion of Food Basket Approach	Location City and all municipalities
Objectives :	To achieve self-sufficiency in nutritional food crops at household and community level To improve the nutrition of children and adults To reduce direct cost of food consumption
Beneficiaries :	Households (P1,000/household in kind and services)
Implem. agency :	LGU-MAO
Cost :	-
Status :	Program development on-going
2. Title of Project : Abaca Industry Recovery and Promotion Project	Location Eastern Albay
Objectives :	To rehabilitate damaged/diseased abaca plantations To improve the quality of abaca fiber produced in Bicol To increase net income of farmers/ local community
Beneficiaries :	Abaca farmers, abaca industry
Implem. agency :	LGUs, DA, FIDA
Cost :	PHP50M(PHP10,000/hectare)
Status :	F/S Completed
3. Title of Project : Poultry and Piggery Development Project	Location Municipalities with eligible proponents
Objectives :	To improve the viability of hog and poultry projects To increase the net income of hog and poultry producers by improving production efficiency and marketing To meet increasing demand for meat and poultry in the urban markets To supply sufficient raw materials to dressing plants and meat processors
Beneficiaries :	Farmer-producers, markets & processing plants, urban consumer
Implem. agency :	LGU/DA/DTI
Cost :	-
Status :	Pre-investment study
4. Title of Project : Pili Nut Planting Promotion	Location City and all municipalities
Objectives :	To increase pili nut production by increasing the number of pili trees To increase household income
Beneficiaries :	Households (P1,000/household in kind and services)
Implem. agency :	LGU-MAO
Cost :	-
Status :	Program development on-going
5. Title of Project : Commercial Production of High Vegetable/ Fruit Crops	Location Mayon slopes, Quinali area
Objectives :	To increase agricultural value added and farmer's income To ensure self-sufficiency in vegetables and fruits
Beneficiaries :	Farmers, consumers, vegetable/ fruit assemblers/ traders
Implem. agency :	LGU-MAO/PAO, DA, CDA
Cost :	-
Status :	Demo project to be established
6. Title of Project : Expansion of Large Cattle Production	Location Camalig-Guinobatan vicinity
Objectives :	To meet future demands for meat and meat products not only in the region but also in Metro Manila and Southern Tagalog region To improve the breed composition of the livestock raised in the region To maximize bi-products of agricultural crops especially in vegetable/ fruit growing areas, sugarlands and pineapple areas
Beneficiaries :	Livestock farmers, LGUs(dues/charges), dealers & processors
Implem. agency :	Farmer cooperatives
Cost :	-
Status :	F/S to be prepared
7. Title of Project : Expansion of Dairy Cattle Production	Location Camalig-Guinobatan area
Objectives :	To develop a local dairy industry and increase farmers/ others income To optimize land use through multiple use of land especially under coconut and reduce dependence on imported dairy products To improve the nutritional status of children and adults and develop/ encourage linkages between crop and livestock production
Beneficiaries :	Farmers, local community, small dairy enterprises/ dairy industry
Implem. agency :	DA, LGU, Loan/ grant institutions
Cost :	-
Status :	F/S to be prepared
8. Title of Project : Productivity Improvement of Riceland Areas	Location Ligao, Oas and Polangui in Albay Province
Objectives :	To increase the productivity of ricelands from the current 50-60 cavans/hectare to 70-80 cavans per hectare, and To increase the real income of farmer households by at least 20%.
Beneficiaries :	Livestock farmers, LGUs(dues/charges), dealers & processors
Implem. agency :	LGU-PAO/MAO, DA
Cost :	- (PHP5,000/hectare)
Status :	Program development on-going
Sector : Tourism	
1. Title of Project : Hayop-Hayopan	Location Camalig, Albay
Objectives :	To enhance the tourist potentials of Mayon Park To generate LGU income from tourism and promote income opportunities for linkage industries, ornamentals and cut flowers
Beneficiaries :	LGU, local entrepreneurs, tourists
Implem. agency :	LGU
Cost :	PHP 1.0 Million
Status :	Project proposal to be prepared
2. Title of Project : Mayon Park Development	Location Tabaco, Albay
Objectives :	To meet future demands for meat and meat products not only in the region but also in Metro Manila and Southern Tagalog region To improve the breed composition of the livestock raised in the region To maximize bi-products of agricultural crops especially in vegetable/ fruit growing areas, sugarlands and pineapple areas
Beneficiaries :	LGUs, local entrepreneurs, tourists
Implem. agency :	Provincial and Municipal LGU
Cost :	PHP 10 Million
Status :	Project proposal to be prepared
3. Title of Project : Cagsawa Ruins Development	Location Daraga, Albay
Objectives :	To enhance the tourist potential of the historical Cagsawa Ruins To increase local income from tourism To promote local linkage enterprises
Beneficiaries :	LGU, Local tourism-related entrepreneurs, tourists
Implem. agency :	LGU
Cost :	PHP1.0 Million
Status :	Project proposal to be prepared

Table XII.5.7.2 List of the Area Economic Development Projects/Programs, Albay Province (2/5)

4. Title of Project : Farm Tourism	Location	Municipalities with farms with defined tourism features
Objectives :	To enhance the diversity and tourist attractions To increase local income from tourism To link tourism with agriculture and promote external markets for unique agricultural crops/ products	
Beneficiaries :	Local communities, agricultural entrepreneurs, tourism promoters	Cost : -
Implem. agency :	LGUs, DOT	Status : Accreditation of participating farmers
5. Title of Project : Improvement of Tourist Information Services	Location	Major growth centers
Objectives :	To achieve a high rate of increase in the number of tourist visitors, thereby making investments in tourism viable To increase awareness of the tourism assets of the area among local and foreign visitors, To facilitate/ systematize movement of visitors within and between tourism circuits To increase income from tourism especially for local residents	
Beneficiaries :	Local communities, entrepreneurs, LGUs, Manufacturers & vendors	Cost : -
Implem. agency :	DOT, LGUs	Status : Proposal for budget inclusion to be prepared by DOT
6. Title of Project : Improvement of Access Trails to Ecotourism Sites	Location	Camalig and Legazpi City (Karangahan falls in Banquerohan)
Objectives :	To enhance the tourism potentials of the locality and increase the menu of options of foreign tourists visiting the region To develop popular awareness of environment through ecotourism To increase local income	
Beneficiaries :	Local communities, tourism entrepreneurs, various levels	Cost : -
Implem. agency :	LGU, DOT	Status : Survey and design to be prepared
7. Title of Project : Improvement of First Class Hotel Facilities	Location	Major urban centers/ Tourist resorts
Objectives :	To provide adequate accommodations to upper class tourist visitors To increase local income from tourism To promote tourist image of the area in other regions/ foreign countries	
Beneficiaries :	LGUs, Tourism-related entrepreneurs, Tourists	Cost : -
Implem. agency :	Private sector	Status : Inclusion in Investment Promotions Program
8. Title of Project : Restoration of Old Historical Houses and Churches	Location	Legazpi City
Objectives :	To save from eventual extinction through renovation/ modernization/ replacement the remaining historical houses and churches To enhance the tourist potentials of the localities affected To enhance the cultural value attached to places with unique/ period architecture	
Beneficiaries :	Local communities, LGUs, Associated tourist entrepreneurs	Cost : -
Implem. agency :	LGU, DOT, Private partnership	Status : Research on design/ plans of old buildings
Sector : Trade and Industry		
1. Title of Project : City Light Industrial Center	Location	Legazpi City
Objectives :	To provide a common space for light processing and serve industries and facilities movement of goods to and from the Legazpi Port	
Beneficiaries :	Locator industries, Employed labor force	Cost : PHP0.6 Million (Project generation cost)
Implem. agency :	Private sector	Status : F/S and Site Plan to be prepared
2. Title of Project : BRAIN Industrial Park Feasibility Study	Location	Polangui, Albay
Objectives :	To enhance the eco-tourism potential in the areas, To increase employment opportunities for local labor, and To provide incentives to investors to locate in the area.	
Beneficiaries :	Locator industries, employed labor force	Cost : PHP 6 Million
Implem. agency :	Private sector	Status : F/S and site plan to be prepared
3. Title of Project : Industrial Manpower Training	Location	Within industrial estates
Objectives :	To develop manpower skills that are tailored to the requirements of industries within the area To increase employment opportunities through skills development To enhance the labor productivity of employed workers	
Beneficiaries :	Industrial labor force	Cost : PHP1.5 Million
Implem. agency :	DOLE, TESDA, Industrial Estate Proponents, SMEs	Status : Project proposal to be prepared and submitted for funding
4. Title of Project : Common Service Facility and Warehousing	Location	Major growth centers
Objectives :	To generate savings in transport and storage costs for SMEs To provide SMEs direct access to transportation services, especially sea/ transport, rail and trucks To increase net income of SMEs	
Beneficiaries :	Small and Medium Enterprises (SMEs)	Cost : -
Implem. agency :	Industrial Estates proponents and SMEs themselves	Status : F/S to be prepared
5. Title of Project : Industry-Tourism Linkage Building	Location	Legazpi City
Objectives :	To promote effectively the exportation of local products To ensure viability of enterprises through a stable export market To increase employment opportunities in local industries	
Beneficiaries :	Local producers and industrial employees	Cost : -
Implem. agency :	DTI, LGU, DOT	Status : Inclusion of proposal in the agenda of industry leaders/DTI
6. Title of Project : Cooperative Networking with Other Regions	Location	Legazpi City
Objectives :	To promote interregional trade and complementation of raw materials and products To increase the viability of local enterprises To achieve specialization in the region's export market based on its comparative advantage, and through diversification in the local market	
Beneficiaries :	Local industrial entrepreneurs	Cost : -
Implem. agency :	LGU, DOT	Status : Survey and design to be prepared

Table XII.5.7.2 List of the Area Economic Development Projects/Programs, Albay Province (3/5)

7. Title of Project : Establishment of Agri-Buying Centers and Laboratory	Location	Major urban growth centers
Objectives :	To ensure the quality, hence marketability, of raw materials for agri-industry To increase income of local producers through appropriate pricing of their products To develop effecting agri-industry linkages	
Beneficiaries :	Local producers, Farmers	Cost : -
Implem. agency :	LGUs, DTI, DOST	Status : Proposal to be prepared
8. Title of Project : Research and Development of Indigenous Raw Materials	Location	All Municipalities
Objectives :	To increase volume and quality of raw materials, particularly abaca To increase income of small raw material producers through better prices of their products	
Beneficiaries :	Abaca farmers and entrepreneurs, Other raw materials producers	Cost : -
Implem. agency :	DTI, DOST, DA	Status : Proposal to be prepared by DTI
9. Title of Project : Provincial Industrial Cluster Promotion Center	Location	Attached to local Chamber
Objectives :	To facilitate the servicing of industrial locators and other investors	
Beneficiaries :	Industrial locators/ other investors	Cost : -
Implem. agency :	DTI and Private Sector	Status : Proposal for funding to be submitted to DTI
10. Title of Project : Bicol Regional Agro-industrial Center (BRAIC)	Location	Homapon, Legazpi City
Objectives :	To provide adequate developed land for local industries and services To provide employment opportunities for industrial labor	
Beneficiaries :	Locator industries, Regional labor force	Cost : PHP3,000 Million
Implem. agency :	Private sector	Status : F/S on-going
11. Title of Project : Cooperative Trucking and Export Services	Location	Major urban growth centers
Objectives :	To promote the exports from the area in terms of low cost shipment and availability of services To increase the net income of SMEs and increase their potential to generate employment	
Beneficiaries :	SMEs, Freight forwarders and service cooperative members	Cost : -
Implem. agency :	Cooperatives	Status : F/S to be prepared
12. Title of Project : Legazpi PEZA	Location	Legazpi City
Objectives :	To provide adequate developed land for locator industries and services To provide employment opportunities for industrial labor	
Beneficiaries :	Industrial locators, Local labor force	Cost : PHP25 Million
Implem. agency :	Private sector	Status : F/S and site plan to be prepared
13. Title of Project : Malilipot Ecozone	Location	Malilipot, Albay
Objectives :	To provide adequate developed land for locator industries and services To provide employment opportunities for industrial labor	
Beneficiaries :	Industrial locators, Local labor force	Cost : PHP25 Million
Implem. agency :	Private sector	Status : F/S and Site Plan to be prepared
Sector : Infrastructure		
1. Title of Project : Preparation of a Corridor Aviation Plan and Feasibility Study for a Corridor Airport	Location	LINDG Corridor
Objectives :	The principal objective of the project is to achieve operational efficiency and safety in civil aviation	
Beneficiaries :	General public	Cost : PHP3 Million
Implem. agency :	ATO	Status : For F/S preparation
2. Title of Project : Feasibility Study for Pantao Regional Port	Location	Pantao, Libon
Objectives :	The project is envisioned to link with the Manila-Cebu maritime route with the end-in-view of improving the inter-regional trade and commerce	
Beneficiaries :	Shipping, industry and trade, agriculture, general public	Cost : PHP 3.5 Million
Implem. agency :	PPA	Status : For F/S fund sourcing/ programming
3. Title of Project : Improving of Legazpi Port	Location	Legazpi City
Objectives :	The project aims to improve port efficiency in support of regional trade and commerce	
Beneficiaries :	Passengers, traders, Producers	Cost : PHP84 Million
Implem. agency :	National Government, PPA	Status : For F/S preparation
4. Title of Project : Feasibility Study and Design of Ligao Transport Terminal	Location	Ligao, Albay
Objectives :	The project aims to integrate the provision of transfer facilities, with investment/ tourist information It aims to organize inter-modal transfer between rail and road transport, and also between road transport and its connection with water transport facilities in Tabaco and the proposed Pantao Port.	
Beneficiaries :	Tourists, General riding public, Bus, jeepney and tricycle operator	Cost : PHP5 Million
Implem. agency :	Provincial LGU, Private sector	Status : For F/S preparation
5. Title of Project : Acquisition of New Stocks for PNR	Location	Legazpi City to Manila
Objectives :	The project aims to improve the level of service of PNR through the provision or more efficient and reliable locomotives It also aims to improve the safety and reliability of the system	
Beneficiaries :	Agricultural producers and traders, tourists, general public	Cost : PHP690 Million
Implem. agency :	National government, Private sector	Status : Under policy consideration
6. Title of Project : Construction of Ligao Transport Terminal	Location	Ligao, Albay
Objectives :	The project aims to improve accessibility to basic services and create a new activity center that can serve as a viable transfer point and complement the other settlement areas. It also aims to organize the management of both passenger and vehicular traffic, including freight traffic to and from the Tabaco and the proposed Pantao Port, through the provision of appropriately designed transport facilities.	
Beneficiaries :	Operators, Passengers and Commercial Development Investors	Cost : PHP38 Million
Implem. agency :	Private sector, LGUs	Status : For F/S preparation

Table XII.5.7.2 List of the Area Economic Development Projects/Programs, Albay Province (4/5)

7. Title of Project : Improvement of Roads in Urban Growth Centers and Tourism Areas	Location Major urban growth centers
Objectives : The Project aims to improve the accessibility of areas around the identified growth centers	
Beneficiaries : Local community, passengers, tourists and commercial operators	Cost : -
Implem. agency : LGU and National Government	Status : F/S to be prepared
8. Title of Project : Improvement of Tabaco Port	Location Tabaco, Albay
Objectives : To enhance the efficiency of the port in handling projected traffic volumes To promote inter-regional link and promote trade and industry	
Beneficiaries : Traders, Shipping Lines, Passengers	Cost : PHP50 million
Implem. agency : National Government and Philippine Ports Authority	Status : For F/S preparation
9. Title of Project : Power Development Program	Location Island of Luzon
Objectives : The Project aims to improve the reliability of power supply in the entire island of Luzon including the Bicol Region	
Beneficiaries : Manufacturers, General Public	Cost : -
Implem. agency : National Government, Private sector power producer	Status : For programming/ funding
10. Title of Project : Bicol River Flow Control and Development Project	Location Quinali Area (Albay) and Central Camarines Sur
Objectives : To alleviate flooding, poverty, health hazards from flooding; increase farm income; mitigate property damage and loss of income from flooding; increase LGU revenues from real property tax.	
Beneficiaries : LGUs, farmers and producers, citizenry	Cost : PHP5 Billion
Implem. agency : National Government, LGUs and DA/DENR	Status : F/S and Detailed Engineering completed in 1991; needs restudy
11. Title of Project : Urban Water Supply System	Location Legazpi, Guinobatan and Ligao
Objectives : To provide ample supply of potable water to the more urbanized areas. The project is also envisioned to control water-borne diseases and increase the general productivity of the area.	
Beneficiaries : General public	Cost : -
Implem. agency : Private sector, LGUs	Status : For F/S preparation
12. Title of Project : Construction of Solid Waste Disposal System	Location Legazpi and Ligao
Objectives : The project envisions to improve sanitation and prevent the spread of communicable disease. It also aims to prevent the contamination of critical component of the geophysical environment to include the natural bodies of water and underground aquifer.	
Beneficiaries : General public	Cost : -
Implem. agency : LGUs, Donor Institutions	Status : For F/S preparation
13. Title of Project : Detailed F/S and Design of Solid Waste Disposal System	Location Legazpi and Ligao
Objectives : The Project aims to address the environmental problems posed by unregulated or improper dumping of garbage. It aims to control the access of disease carrying vectors and prohibit the further contamination of the bodies of water and underground aquifer.	
Beneficiaries : General public	Cost : -
Implem. agency : LGUs, Donor Institutions	Status : For funding source
14. Title of Project : Rehabilitation of PNR Rolling Stocks	Location Legazpi City to Manila
Objectives : The Project aims to improve human mobility, provide rural linkages for agricultural and industrial production, and support other productive sectors such as tourism.	
Beneficiaries : Commuting public, Tourists, Producers and Traders	Cost : PHP10 Million
Implem. agency : National Government	Status : In the pipeline
Sector : Environment	
1. Title of Project : Introduction of Dry Night Markets	Location Legazpi City
Objectives : To disperse traffic and noise support tourism, increase LGU income and subsidize environmental projects	
Beneficiaries : LGUs, General public, Tourists	Cost : PHP0.1 Million
Implem. agency : LGU	Status : Project proposal to be prepared
2. Title of Project : Watershed Rehabilitation Project	Location Daraga-Camalig hills and Watershed forest reserves
Objectives : To restore forest cover, ecological balance and biodiversity in degraded watersheds To increase economic productivity of upland resources and households	
Beneficiaries : Upland households, Local communities	Cost : -
Implem. agency : DENR, LGUs, Communities, External funding sources	Status : For project proposal preparation
3. Title of Project : Air Quality Monitoring Facilities	Location Legazpi City
Objectives : To develop public awareness of importance of pollution control To protect the urban environment from air pollution	
Beneficiaries : Urban population	Cost : PHP0.2 Million
Implem. agency : LGU	Status : For project proposal preparation
4. Title of Project : Water Quality Monitoring Project	Location Major Growth Centers
Objectives : To ensure the potability of water supply in all parts of the growth centers To protect the health of the population from water-borne diseases	
Beneficiaries : Urban residents	Cost : -
Implem. agency : LGUs, Grant Institution	Status : For project proposal preparation
5. Title of Project : Expansion of Municipal and Barangay Parks	Location All municipalities
Objectives : To ensure a livable urban environment in the future To provide recreational space to local residents	
Beneficiaries : Local residents and visitors	Cost : -
Implem. agency : LGUs	Status : For F/S, proposal preparation

Table XII.5.7.2 List of the Area Economic Development Projects/Programs, Albay Province (5/5)

Sector : Project Management and Investment Promotions	
1. Title of Project : GIS Facility	Location Legazpi City
Objectives : To provide updated information support to LINDGC management, provide a platform sharing and a support to monitoring and would supervision activities for the different projects to be implemented in the LINDGC.	
Beneficiaries : LGU	Cost : -
Implem. agency : RDC/NEDA, LGU	Status : Proposal prepared for potential funding agency
Institutional Strengthening Program for LINDGC	
2. Title of Project : Management	Location Legazpi, Guinobatan and Ligao
Objectives : To develop full awareness among LGU officials and staffs on the LINDGC; develop planning, management and technical skills that make participating institutions effective implementors of the LINDGC Master Plan.	
Beneficiaries : All institutional actors	Cost : -
Implem. agency : NEDA-V, National Government, LGUs, Grant institutions	Status : Program to be designed and submitted for funding
3. Title of Project : LINDGC Building/ Regional Trade Center Building	Location Legazpi City
Objectives : To build up the image of the Corridor as a highly supported development endeavor To facilitate the promotional work the LINDGC Master Plan implementation	
Beneficiaries : Private investors, regional economy	Cost : PHP10 Million
Implem. agency : DTI	Status : For site acquisition and design/ plan preparation
4. Title of Project : Trade Center Building	Location Legazpi City
Objectives : To facilitate interaction, investment promotion and information exchange, etc.	
Beneficiaries : Business and industry sector	Cost : PHP25 Million
Implem. agency : LGU/ Private sector	Status : For site acquisition and building design/ plan preparation
5. Title of Project : Provision of Physical Resources for Project Management	Location Legazpi City
Objectives : To build up the institutional capability to implement LINDGC, with provision of service vehicles, communications equipment and office furniture.	
Beneficiaries : LGUs, Regional Management Office of LINDGC	Cost : -
Implem. agency : National Government, LGUs, ODA	Status : To be undertaken when O&M is in place
6. Title of Project : Investment Promotions Program	Location All municipalities
Objectives : To promote investments in LINDGC	
Beneficiaries : LGUs, private business, regional economy	Cost : -
Implem. agency : National Government, LGUs, Private sponsors	Status : Investment promotions unit to be organized
Sector : Urban Land Use	
1. Title of Project : Comprehensive Land Use and Development Planning of Growth Centers	Location Legazpi City
Objectives : To achieve consistency in the development efforts being pursued by all LGUs located in the LINDGC. To create complementary programs and projects consistent with the general framework of the LINDGC Master Plan	
Beneficiaries : -	Cost : PHP19 Million
Implem. agency : LGUs, Donor Institutions	Status : proposal to be prepared and submitted to LGUs for funding

Source : Master Plan for the Legazpi-Iriga-Naga-Daet Growth Corridor, July 1996.