

## Appendix A

No.....

## A Checklist for Lumbini Heritage Site

## Sustainable Tourism Management at Lumbini Heritage site in Nepal:

## A Proposed Model

The purpose of this questionnaire is to collect data and information for a research of the Business Administration in Hospitality and Tourism Management (International Programme) at Prince of Songkla University, Phuket Campus, Thailand. Please answer the following questions. All individual information will be kept confidential. The data collected will be beneficial to further development of Lumbini and the communities in and around.

Thank you for your kind consideration

Bed Prasad Kharel

Researcher

## A checklist of Lumbini Heritage Site :( Please tick and explain)

S.N.	Issues	Have	Not Have	Explanation
1.	<b><i>Basic planning requirements:</i></b>			
a.	Boundary survey and description			
b.	Land use plan:			
c.	Conservation site plan:			
d.	A Utilities and service plan:			
e.	A community Development Plan:			

S.N.	Issues	Have	Not Have	Explanation
f.	A tourism plan:			
<b>2.</b>	<b><i>Staffing</i></b>			
a.	Organization chart			
b.	Permanent staff			
c.	Part time staff			
d.	Contract staff			
<b>3.</b>	<b><i>Budgeting:</i></b>			
3.1	<b><i>Income sources</i></b>			
a.	Government Fund			
b.	Policies and visitor related income			
c.	Uses of site fees			
d.	Local taxes			
3.2	<b><i>The expense budget:</i></b>			
a.	Regular staff cost			
b.	Repair and maintenance works			
c.	New investment			
<b>4.</b>	<b><i>Image and marketing system</i></b>			
a.	Tools of marketing			
<b>5.</b>	<b><i>Recording and analyzing visitor's data:</i></b>			
a.	On- site data collection:			
b.	Collection techniques:			
c.	Use of collected data:			
<b>6.</b>	<b><i>Visitors and local population;</i></b>			

S.N.	Issues	Have	Not Have	Explanation
a.	Categories of visitors			
b.	Visitor's satisfaction survey			
c.	Accommodation of special visitors			
7.	<b><i>Illegal site exploitation:</i></b>			
8.	<b><i>Welcoming visitors:</i></b>			
a.	<b>Do they have any provision's</b>			
9.	<b><i>Visitors amenities and services (accommodation, travel, guiding)</i></b>			
10.	<b><i>Site interpretation and visitor education:</i></b>			
11.	<b><i>Printed information</i></b>			
a.	Online information's			
12.	<b><i>Signage (highway, around, emergency</i></b>			
13.	<b><i>Exhibits:(slides show, video etc)</i></b>			
14.	<b><i>Guides (site employed, outsider)</i></b>			
15.	<b><i>Safety precautions</i></b>			
16.	<b><i>Others:</i></b>			

**Appendix B**

No....

**Interview Questionnaires with Local Communities**  
**Sustainable Tourism Management at Lumbini Heritage site in**  
**Nepal: A Proposed Model**

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**Dear Community Member!**

The purpose of this questionnaire is to collect data and information for a research of the Business Administration in Hospitality and Tourism Management (International Programme) at Prince of Songkla University, Phuket Campus, Thailand. Please answer the following questions. All individual information will be kept confidential. The data collected will be beneficial to further development of Lumbini and the communities in and around.

Thank you for your kind consideration

Bed Prasad Kharel

Researcher

**Part 1: Personnel demographic Characteristics:**

**1. Gender**

a. Male

b. Female

**2. Age**

a. 15- 30

b. 31-45

c. 46- 60 d. > 61**3. Marital status** a. Single b. Married c. Widowed d. Divorced**4. Religion:** a. Hindu b. Buddhist c. Muslim d. Christian e. Other (Please specify...)**5. Education level** a. Non-education b. Primary school c. Secondary Level d. Intermediate Level e. Bachelors Level f. Masters & more**6. Occupation :( Working in...** a. Government b. Hotel c. Student d. Driver (Including rickshaw) e. Farming f. Travel agency g. Working at Lumbini h. Tour operator i. Self-business j. Worker/labor k. Unemployed/Retired l. Other (Specify.....).**7. Household monthly income :( In Nepali Rupees)** a. NRS. 3,000 or less b. NRS 3,001- 10,000 c. NRS. 10,001- 20,000 d. NRS. > 20,001

**8. Do you undertake the certain social role in your community?** a. No b. Yes (Please, specify.....)**9. Do you undertake the certain role in tourism related organizations?** a. No b. Yes (Please, specify.....)**Part 2: Your opinion with the tourism development and management in Lumbini**

Please respond to the following by on the attribute on a scale of 1,2,3,4 or 5 for each aspect: 5 = Strongly Agree, 4 = Agree, 3 = Fair, 2 = Disagree and 1 = Strongly Disagree

Please mark  with most likely to your understanding/ perception

S.N	Indicators/ Issues	Agree ←————→ Disagree				
		Assessment Level				
1.	Tourism is good for our community	1	2	3	4	5
2.	I personally benefit from the tourism industry	1	2	3	4	5
<b>Tourism in our community has the following impacts</b>						
3.	Provides opportunity learn/exchange the culture among nations	1	2	3	4	5
4.	It enhances community pride	1	2	3	4	5
5.	Helps to preserves cultural heritage/ crafts.	1	2	3	4	5
6.	Helps to improve education, health and security	1	2	3	4	5
7.	Tourism Creates new job for local residents	1	2	3	4	5
8.	Provides more business for local people	1	2	3	4	5

9.	Tourism improves public facilities	1	2	3	4	5
10.	Grows local economy and reduces poverty	1	2	3	4	5
11.	Promotes a focus on the local environment	1	2	3	4	5
12.	Helps to conserve the attractions	1	2	3	4	5
13.	Creates cleanliness of community	1	2	3	4	5
14.	Tourism helps to preserve Heritage properties	1	2	3	4	5
15.	Tourism raises price for goods	1	2	3	4	5
16.	Tourism harms moral standards and environment	1	2	3	4	5
17.	Causes rise in crime rates.	1	2	3	4	5
18.	Stops local from site access	1	2	3	4	5
19.	I participate in the tourism planning activities	1	2	3	4	5
20.	I participate in decision making/ problem solving	1	2	3	4	5
21.	I have an involvement in tourism activities	1	2	3	4	5
22.	I gain the benefit through tourism participation	1	2	3	4	5
23.	Overall evaluation, good for community and me.	1	2	3	4	5

### Part3: Some General Informative Questions

Please respond to the following questions by Tick out in the box.

1. Do you or your family selling your product/service to tourists or tourism business?

a. No

b. Yes

2. Did you or your family get any tourism related trainings? (Cook, guide, languages)

a. No.                       b. Yes

3. Did you or your family get involve in any tourism trips or exhibitions?

a. No.                       b. Yes

4. Are there any tourists in your community?

a. No.                       b. Yes

c. Don't know

5. Are there any important place surrounding your community, which you want to preserve?

a. No.                       b. Yes, Please specify.....

c. Don't know

6. Are public toilets easy to find in your community?

a. No.                       b. Yes

7. Do you think tourism offered education for community?

a. No.                       b. Yes                       c. Don't know

8. Are there drinking water facilities in your community?

a. No.                       b. Yes

9. Are there any emergency medical facility in or within an hour's travel of your community?

a. No.                       b. Yes



10. Did Local residents complain about the presence of tourists?  
 a. No.       b. Yes       c. Don't know
11. Are there measurable economic and social benefits of tourism for your community?  
 a. No.       b. Yes       c. Don't know
12. Do you want involved in tourism activities? (Hotel, travel, guides etc.)  
 a. No.       b. Yes (Please specify...)
13. Do local people is getting job at Lumbini and tourism business?  
 a. No.       b. Yes       c. Don't know
14. Do you know about sustainable tourism development?  
 a. No.       b. Yes
15. Do you getting adequate information's about tourism and heritage site?  
 a. No.       b. Yes
16. Do you want more tourists in your community?  
 a. No.       b. Yes       c. Don't know
17. Do you know that Lumbini is a World Heritage Site?  
 a. No.       b. Yes
18. Do you have any comments, suggestions or recommendations to improve Lumbini as well as your community?  
 a. No.       b. Yes (Please specify...)

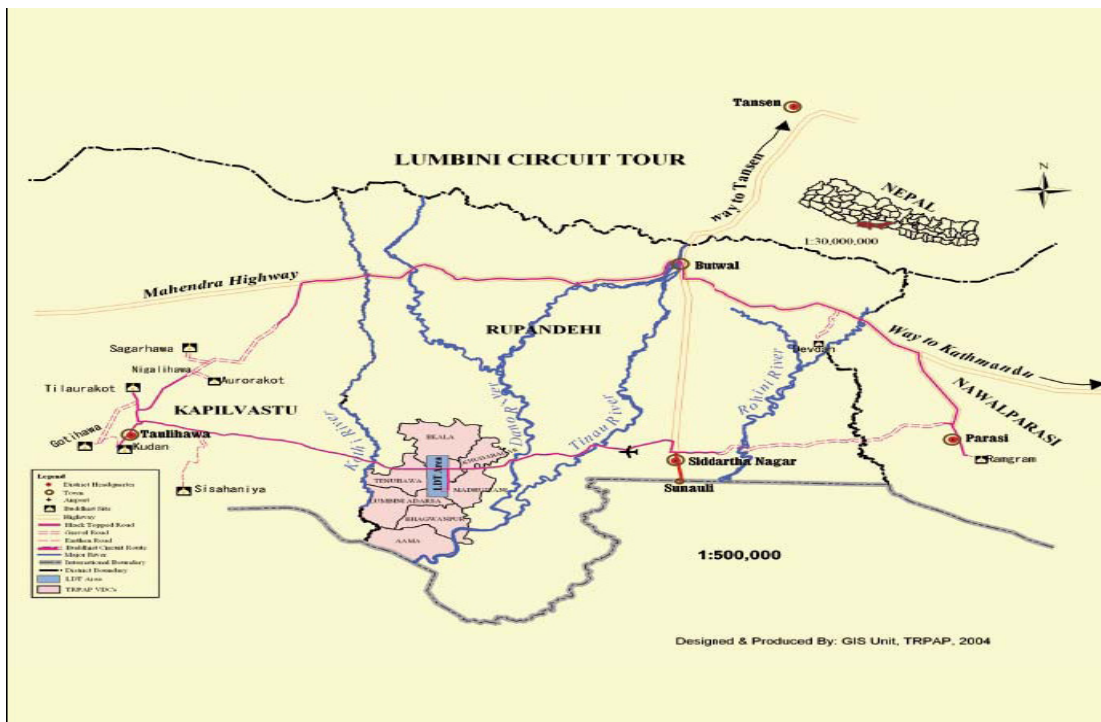
Thank you for your kind consideration!

**Appendix C**  
**Interview Guide**

1. Brief introduction and tourism situation of Lumbini and existing management system?
2. How important of Tourism industry in Lumbini from your viewpoint?
3. Reasons, why Nepalese world heritage sites are in the list of danger? How does can get free from the list?
4. Do you understand the concept of sustainable tourism development?
5. What are the problems for sustainable tourism development at this heritage site?
6. What should be done to solve those problems, if you were authorized person?
7. Do you think community participation is necessary for sustainable tourism?
8. According your idea what are the methods or strategies to involve local community at Lumbini for its sustainable destination?
9. What do you want to suggest to Government/Private sector/tourism business sector regarding the sustainable development of Lumbini?
10. Are there any community-supported programs in Lumbini?
11. What does sustainable tourism management mean to you in the context of Nepal?
12. Please explain the community- heritage site management relationship in Nepal?

13. In your view, what are the main barriers for sustainable management of world heritage sites? Could you please list with solutions?
14. What are your suggestions to make Lumbini a sustainable heritage site?
15. Do you have any more comment, suggestions and recommendations about the Sustainable management of Lumbini Heritage site?





## **Appendix E**

### **Lumbini Development Trust Act; 1985- Amended 2003**

**Nepal GAZETTE- Published by His Majesty's Government (Volume 35),  
Kathmandu, Bhadra 13, 2042 B.S. (August 29, 1985) (Additional Issue: 26) PART  
2 His Majesty's Government, Ministry of Law and Justice**

The under-mentioned Act, which is enacted by His Majesty's King Birendra Bir Bikram Sha Dev on the advice and with the consent of the National panchayat, has been published for the knowledge of all the common people.

#### **Act. No. 11 of 2042 (1985)**

#### **An act made to provide for the Lumbini Development Trust**

**Preamble:** Whereas it is expedient to provide for the Lumbini development Trust in order to present before the people of the world the commitment of His Majesty's Government to project the goal and ideal of development plan in a more coordinated and smooth manner.

Now therefore, His Majesty's King Birendra Bir Bikram Sha Dev has enacted this Act on the advice and with the consent of the National Panchyat.

#### **1. Short Title and Commencement**

1. This Act be called the "Lumbini Development Trust Act, 2042(1985)"
2. This Act shall come into force immediately.

**2. Definitions: Unless the subject or context otherwise requires, in this Act**

1. Lumbini Development Area, “means and includes the places Tilaurakot (ancient Kapilvastu) Gotihawa, Niglihawa, Sagrahawa, Araurakot, Kudan (Kapilavastu), Devadaha (Rupandehi), Ramgram (Nawalparasi), which are directly or indirectly related with the life of the Lord Buddha and his birthplace, Lumbini and it shall include other areas as specified by His Majesty’s Government by a notification in Nepal Gazette. But, while specifying places in such manner, the places with the directly or indirectly related to the life of the Lord Buddha can alone be specified.

1. “Trust” means the Lumbini development trust established in accordance with section 3

2. “Patron” means the Patron of trust.

3. “Council” means the Council established in accordance with section 8.

4. “Chairman” means the chairman of the Council.

5. “Vice- chairman” means the Vice- Chairman of the Council.

6. “Treasure” means the treasure of the council.

7. “Member-Secretary” means the Member-Secretary of the Council.

8. “Member” means the member of the council. This term shall also include the Chairman, Vice- chairman, and Treasure and member secretary of the council.

9. “Committee” means the Executive committee constituted under section 10 A of this Act.

11. “Plan Implementation Committee” means the Plan Implementation Committee constituted in accordance with Section 12.

12. “Plan” means the Lumbini Development Plan.

13. “Prescribed” or “As Prescribed” means prescribed or as prescribed in the Bye-rules made under this Act.

### **3. Establishment of Trust**

1. A trust named as the Lumbini Development Trust shall be established for the development of Lumbini. This trust shall be a non-profit making institution.
2. In English, the Trust shall be called the “Lumbini Development Trust”.

### **4. Trust to be an Autonomous Body**

1. The trust shall be an autonomous and corporate body with perpetual succession.
2. The Trust shall have a separate seal of its own for all its functions and operations.
3. The trust may acquire, use, sell or dispose of or otherwise manage its movable or immovable property like an individual.
4. The Trust may sue or be sued in its own name like an individual.

**5. Patron:** His majesty the King shall be the Patron of the Trust.

**6. Objectives of the Trust:** Subject to the policy approved by His Majesty’s Government the objectives of the Trust shall be as follows:

1. To obtain or arrange for obtaining contribution of cash in-kind or any type of assistance for the plan from any sector within or outside the Kingdom of Nepal.
2. To collect or arrange for collecting contribution for the plan from within or outside the Kingdom of Nepal.
3. To establish direct contacts with individuals or institutions within or outside the Kingdom of Nepal for the purpose of obtaining assistance or collecting contributions for the plan.



4. To make available funds for the plans approved analyzing work plan.
5. To depute a member or any other person to inspect whether or not funds allocated for specific programs as approved by the Board of trustees have been properly utilized.
6. To introduce changes in the work plan if so deemed necessary in the interest of the plan.
7. To constitute committees and sub-committees within or outside the Kingdom of Nepal as required for fulfilling the plan.
8. To evaluate the functions and operations of committees and sub-committees constituted under clause (g)
9. To formulate policies for the committees and sub-committees constituted under clause (g) and issue guidelines.
10. To maintain close and cooperative relations with His majesty's Government.
11. To perform or arrange for the performance of other necessary functions in order to achieve the objectives of the Trust.

## **7. Repealed**

## **8. Constitution of Council**

1. A Lumbini Development Council, - as mentioned below, shall be constituted as an apex. Body of the trust, for formulating policy to fulfill the objectives of the Trust and for giving necessary guidance and directives to the Committee:

- Minister of Education, Culture and Social Welfare: Chairman
- A person designated by His Majesty's Government: Vice- Chairman
- Three members of parliament nominated by the His Majesty's Government from among the Member of Parliament elected from Kapilvastu, Rupandehi and Nawalparasi Districts: Member

- Four secretaries nominated by His Majesty's Government from among the secretaries to the HMG: Member
  - Four persons nominated by HMG/N from among the governmental, non-governmental Buddhist institutions, renowned and outstanding experts: Member
  - Four persons nominated by the HMG from among the representatives of international institutions and persons famous in the field of conservation of heritage site created by human beings: Member
  - A person nominated by the HMG: Treasure
  - A person nominated by the HMG: Member- Secretary
2. In case HMG so deems necessary, it may increase or decrease the number of members mentioned in subsection (1) by notification in the Nepal Gazette.

## **9. Tenure**

1. The tenure of the nominated members shall be of five years and they may be re-nominated on the expiry of their tenure.
2. In case the post of any member falls vacant before the expiry of his tenure, another member shall be nominated for the remaining period.
3. In case any member wishes to relinquish his post before the expiry of his tenure, he shall have to submit his resignation to the Chairman. The Member shall be deemed to have been relieved of his post after the resignation is accepted.

## **10. Repealed**

## **11. Meeting of Council**

1. The Member- Secretary shall, as directed by the chairman, convene meetings of the council specifying the date, time and venue.
2. The Chairman shall preside over meeting of the council. In his absence of the Vice- chairman shall do so in the absence of both the Chairman and Vice - Chairman, meeting shall be presided over by a member chosen by the member from among himself or herself.
3. Notice of the meeting shall normally be given one month in advance.
4. The quorum for meeting of the Board of directors shall be deemed to have been fulfilled in case of half of the total membership of the council is present.
5. The opinion of the majority shall prevail in the meeting. In the event of a tie, the person presiding over the meeting may use causing vote.
6. Meeting of the council shall normally be held twice a year, and the Chairman may convene more meeting if he so deems necessary.
7. The Member- secretary shall maintain the minute book for the meeting.
8. The allowances and other facilities to which members are entitled for attending meetings shall be prescribed.
9. The procedures of meetings other than mentioned in this section shall be as prescribed

#### **11A. Composition of the Committee**

1. An executive committee, as mentioned below shall be constituted for running all the activities of the Trust, under the general supervision of the Council.

- a) Chairman of the council: Chairman
  - b) Vice- Chairman of the council: Vice Chairman
  - c) Treasure of the Council: Member
  - d) Four members nominated by Chairman from among members: Members but while nominating in such manner at least a member of Parliament from among Member nominated pursuant to Clause of sub- section (1) of section 8 shall have to be nominated.
  - e) Chief, Lumbini Development Project: Member
  - f) Member-Secretary, Council: Member- Secretary
2. The tenure of the chairman, of the Vice- Chairman, of a member and of the Member-Secretary shall be conterminous with that of his membership of the Council.
  3. In case the post of any nominated member of the committee falls vacant due to any reasons, the Chairman may nominate another member from among WIWI' members of the Council for the remaining period.

#### **11B. Meeting of the committee**

1. The meeting of the committee shall be-held on the date, time and venue as specified by the Chairman.
2. The quorum for the meeting of the committee shall be deemed to have been fulfill in case half (50%) of the total membership of the committee in present.
3. In the absence of Chairman, Vice Chairman, shall preside over the meeting of the committee. And in the absence of both of the Chairman and Vice Chairman, meeting shall be presided over by a member chosen by the members from among, themselves.

4. The opinion of the majority shall prevail in the meeting. In the event of a tie, the person presiding over the meeting can give causing vote.
5. The member-Secretary shall certify the decisions of the committee.
6. The other procedures relating to the meetings of the Committee shall be as decided by the Committee itself.

## **12. Plan Implementation Committee**

1. In order to implement the plan under the supervision, direction, and control of the Committee a plan implementation Committee shall be constituted in the office of the trust.
2. the Plan implementation committee shall consist of persons nominated by the chairman
3. The Lumbini Development Committee existing as the time of the commencement of this Act shall continue to function under this Act until the Plan Implementation Committee is constituted in accordance with sub-section(1).

## **13. Trust and accounts**

1. The trust shall have the right to collect contributions for the Lumbini development Plan from any of the world and in any currency.
2. The trust shall comprise of the following amounts: Amount provided by the majesty's government for the Plan.
  - a) Contributions made by individuals and organizations within or outside the Kingdom of Nepal for the Plan.
  - b) Amount received from other sources.

3. The amount of the tile trust have due approval of His majesty's Government prior to the consultation of any agreements with other parties at home and abroad.
4. All expenditures to be made y the trust shall be borne by it.
5. Accounts of the trust shall be operated in the prescribed manner.

### **13A. Prior approval of HMG Nepal**

The Trust must have due approval of HMG prior to the conclusion of any agreements with other parties at home and abroad.

### **14. Accounts and Auditing**

1. Accounts of income and expenditure of the trust shall be maintained in the prescribed manner.
2. Accounts of the trust shall be audited by the office of the Auditor general.
- 3, HMG may inspect documents concerning the accounts and other cash and kinds of the Trust at any time, if it is so desires.

### **15. Delegation of Powers**

The committee may delegate the power as per necessary to the Chairman of the Committee, any Member, the Plan Implementation Committee or sub-Committee or to their representatives is may be required.

### **16. Power to the Frame Bye-rules**

For the fulfillment of the objectives of this Act, the committee may frame necessary Bye-rules with the approval of HMG.

**17. Contacts with HMG**

The trust shall maintain contract with HNG through the Ministry of Culture, Tourism and civil Aviation.

**18. Tax Exemption**

No direct or indirect tax, charges, or fee to be imposed by the Government or at the local level, including all kinds of income tax, property tax vehicle tax, interest tax, sale tax, registration fees and custom duty shall be imposed on the capital, income and property of the Trust. Provided that trust shall pay charge and fees due for any kinds of services.

**19. Repeal and savings**

1) The Lumbini development committee (constitution) Order, 2032 (1975) is hereby repealed, and all the movable and immovable property of the Committee constituted under that Order shall accurate to the Trust. Provided that the Lumbini development Committee constituted under that order shall continue to exist until the plan implementation committee is constituted in accordance with Sub-section (1) of section 12.

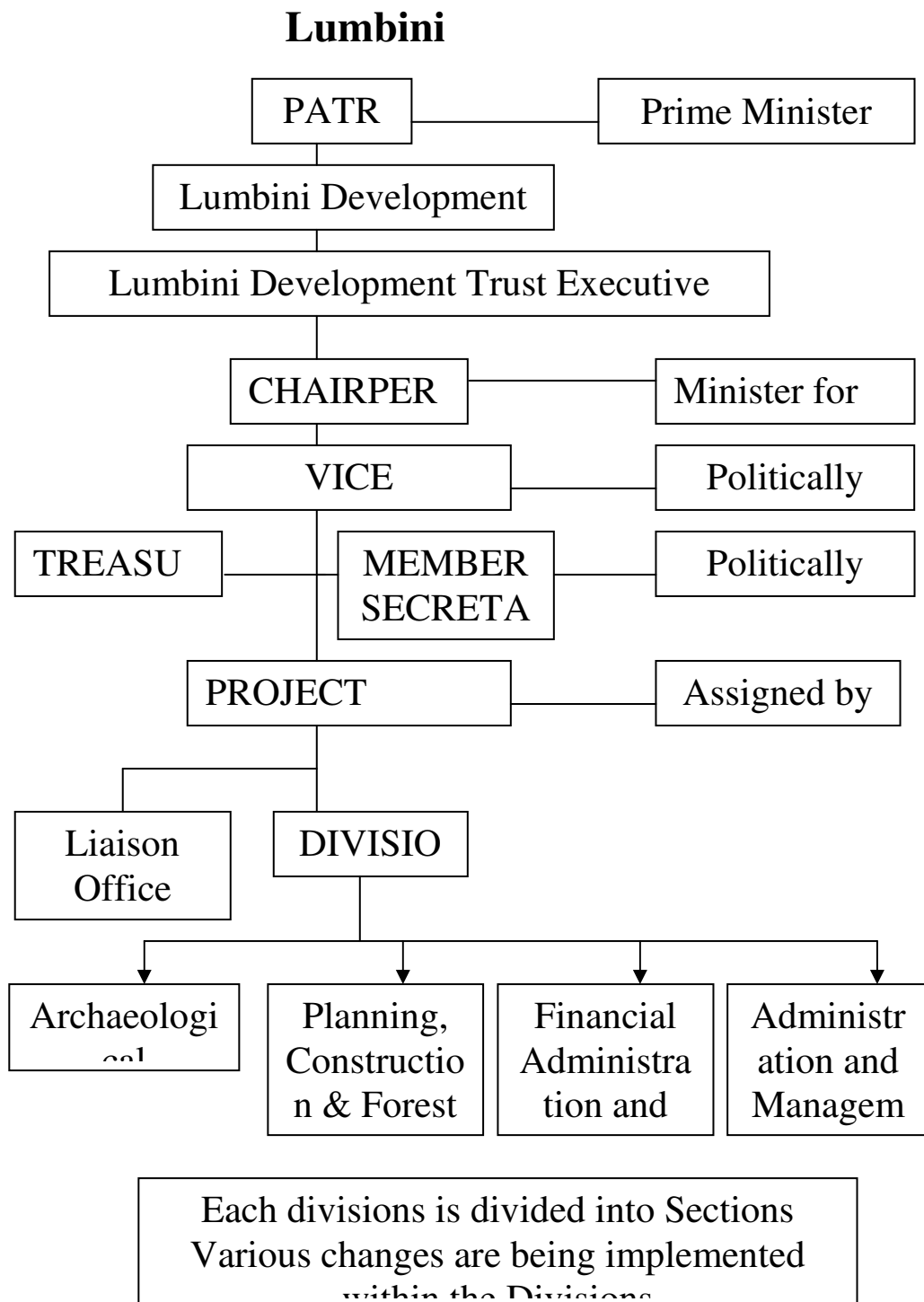
2) All contracts and agreements signed with the committee mentioned in Sub-section (1) shall be deemed to have been signed with trust, and all actions and business conducted by committee shall be deemed to have been conducted by the Trust.

**Royal Seal affixed on**

**Bhadra 13, 2042 (August 29, 1885)**

## Appendix F

## Lumbini Development Trust: Organization Chart





Source: LDT (2007)

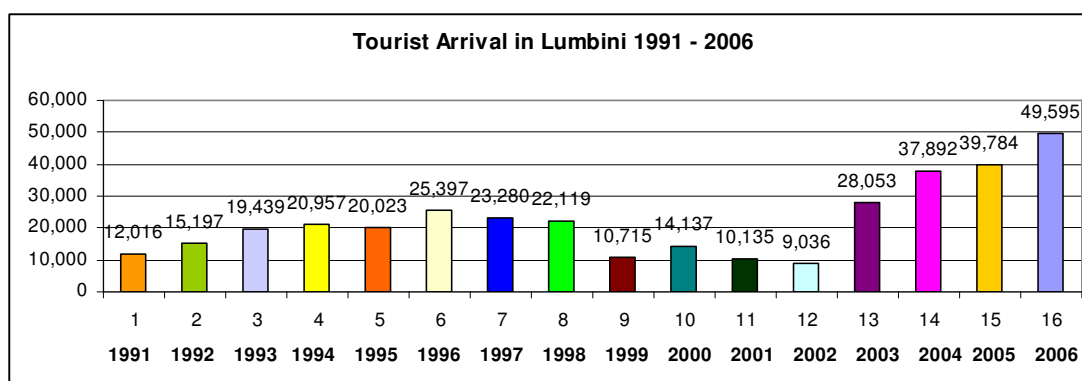
### Appendix G

#### UNESCO Listed World Heritage Sites: Nepal

Heritage Sites (Cultural)	
SN.	Name of heritage Sites
1.	Swayambhunath
2.	Bauddhanath
3.	Changunarayan
4.	Bhaktapur Durbar Square
5.	Pashupatinath
6.	Kathmandu Durbar Square
7.	Patan Dubar Square
8.	Lumbini The birthplace of lord Buddha
Heritage Sites (Natural)	
1.	Everest (Sagarmatha) National Park
2.	Royal Chitwan National Park

## Appendix H

### Tourist's Arrival in Lumbini



**Table 1:** Tourist Arrival trend in Lumbini

Year	Tourists Number	Arrival Trends by Months In Year - 2006			Country - wise Travel Trend (92 Country) in 2006		
		Month	Number	%	Country	Tourists	%
1991	12,016	Month	Number	%	Country	Tourists	%
1992	15,197	January	3,751	7.50%	1. Sir Lanka	21,563	43.50%
1993	19,439	February	7,508	15.13%	2. Thailand	9,223	18.60%
1994	20,957	March	7,655	15.43%	3. S. Korea	3,443	6.90%
1995	20,023	April	546	1.10%	4. Myanmar	2,680	5.40%
1996	25,397	May	406	0.80%	5. Japan	2,165	5.30%
1997	23,280	June	454	0.90%	6. China	1,659	3.30%
1998	22,119	July	831	1.60%	7. Taiwan	1,471	2.95%
1999	10,715	August	5,948	11.20%	8. Germany	690	1.40%
2000	14,137	Septemb	3,602	7.26%	9. Australia	608	1.20%

		er					
2001	10,135	October	6,962	14.03%	10. Vietnam	559	1.10%
2002	9,036	Novemb er	6,762	13.63%	Total of 10	44,061	88.85%
2003	28,053	Decemb er	5,170	10.42%	Total of 82	5,534	11.15%
2004	37,892	<b>Total</b>	<b>49,595</b>	100%	Total of 92	49,595	100%
2005	39,784	<b>High Season</b>		August to March 8 Month (96.5%) Arrival			
2006	49,595	<b>Low Season</b>		April to July 4 Month (3.5%) Arrival			

Source: (LDT, 2007)

**Table 2:** Tourist Accommodation in and around Lumbini:

Name of Hotels	Address	Standard	Capacit y	Investor
1. Lumbini Hokke Hotel	Master Plan Area	Star class	92	Japan
2. Buddha Maya Garden	Lakanpur	Star class	34	Kathmandu
3. New Lumbini Garden (New Crystal) Hotel	Mahilbar	Star class	78	Kathmandu
4. Lumbini Buddha Hotel	Mahilbar	Lodging/Food	30	LTD/Ktm.
5. Hotel Lumbini	Mahilbar	Lodging/Food	18	Local
6. Lumbini Village Hotel	Mahilbar	Lodging/Food	20	Local
7. Sri Lankan Pilgrim Rest	Master Plan Area	Lodging/Food	170	Sri Lankan
8. Gautam Buddha	Padaria	Lodging/Food	-	

Lodge				
9. Hotel Lord Buddha International	Mahilbar	Lodging/Food	-	

**Table B.** (Continued)

10. Lumbini Garden Restaurant	Master Plan Area	Food/curio shop		Kathmandu
11. Korean Monastery	Master Plan Area	Lodging/Food	60	Korea
12. Penditarama Meditation Center	Master Plan Area	Lodging/Food	35	Myanmar
13. Nepal Nun Society	Master Plan Area	Lodging/Food	50	Kathmandu
14. Mahabodhi Society India	Master Plan Area	Lodging/Food	150	India
15. Shanti Stupa Japan	Master Plan Area	Lodging/Food	30	Japan

**Source:** (LDT, TRPAP 2005)

## Appendix I

### Tourists Statistics of Nepal

#### A. Tourists Arrival in Nepal

Tourist arrivals (1962-2005)				
Year	Total Number	Growth rate	Index	Length of stay
1962	6179	-	100	NA
1970	45,970	-	744	NA
1974	89,838	-	1,454	13.2
1978	156,123	-	2,527	11.84
1982	175,448	-	2,839	13.33
1986	223,331	-	3,614	11.16
1990	254,885	-	4,125	12
1991	292,995	15	4,742	9.25
1992	334,353	14.1	5,411	10.14
1993	293,567	-12.2	4,751	11.94
1994	326,531	11.2	5,285	10
1995	363,395	11.3	5,881	11.27
1996	393,613	8.3	6,370	13.5
1997	421,857	7.2	6,827	10.49
1998	463,684	9.9	7,504	10.76
1999	491,504	6	7,954	12.28
2000	463,646	-5.7	7,504	11.88
2001	361,237	-22.1	5,846	11.93

2002	275,468	-23.7	4,458	7.92
2003	338,132	22.7	5,472	9.6
2004	385,297	13.9	6,236	13.51
2005	375,501	-2.54	NA	NA

Source: (MoCTCA, 2006)

### B. Tourist's Arrival and Revenue

Year	Tourist Arrival (in numbers)				Foreign Currency Generation (US \$ in million)			
	Target	Achievement	Achievement in %		Target	Achievement	Achievement in %	
			Compared to target	Compared to			Compared	Compared
1997	420,000	421,857	101.4	7.2	213	115.9	54.4	-0.6
1998	462,000	463,684	101.4	9.9	255.6	152.5	59.7	31.6
1999	508,200	491,504	96.7	6.0	306.7	168.1	54.8	10.2
2000	559,020	463,646	82.9	-5.7	368.1	166.8	45.3	-0.7
2001	614,922	361,237	58.74	-22.1	441.6	140.2	31.74	-15.9
Total	2,564,142	2,201,928	85.9		1585	745.3	47.0	

Source: MoCTCA/Nepal

### C. Projection for 2015

S.N.	Particulars	F.Y. 2072/73 (2015)
1.	Tourists Arrival (in thousands)	1,219

2.	Earning of foreign Currency (in million US \$)	635
3.	Contribution to GDP (%)	4.1
4.	Employment: Direct (in thousands)	150
	Indirect (in thousands)	200
5.	Regular flights operated to Nepal by international airlines (in Number)	22

**Source:** MoCTCA/Nepal

#### **D. Quantitative Targets and Strategy**

<b>S.N.</b>	<b>Particulars</b>	<b>2058/059 (2001)</b>	<b>F.Y. 2063/64 (2006)</b>
1.	Tourist Arrival (in thousands)	365	516
2.	Tourist stay period (Day)	11.93	13
3.	Foreign Currency earning (in million US \$)	140	205
4.	Earning per tourist per day (US\$)	39.6	60
5.	Contribution to GDP (%)	3	3.0
6.	Employment: Direct (in thousands)	80	100
	Indirect (in thousands)	Not Available	125
7.	Regular international flights (numbers)	13	17
8.	Availability of one-way air seat in international sector (thousand)	1,000	1,200

**Source:** MoCTCA/Nepal

### Appendix: J

#### Present Status of Lumbini Master Plan Implementation

**Table 1** Sacred Garden

S.N.	List of Items	Remarks
1.	Maya Devi Temple	Completed
2.	Ashoka Pillar	Need to Restoration works
3.	Mahendra Pillar	To be relocated to the Lumbini center
4.	Archaeological Office	Not started
5.	Circular levee/ circular pond	Partial Completion
6.	Circular Road with Circular Drain	Partial Completion
7.	Gate valves (2)	Partial Completion
8.	Excavation of Archaeological sites	Delayed
9.	Meditation Cells and Walkways	Not started
10.	Dismantling of other structures	Not started
11.	Afforestation of circular levee	Substantial completion
12.	Development of sacred garden	Substantial completion
12a	Turfing	Will be completed by this year
12b	Access rows and drainages	Partial Completion
12c	Ponds	
	North east, North west	Substantial completion
	South east, South west	Partial Completion
13.	Roads	
13a	Access road to Ashoka Pillar from 4 sides- 8 m. wide	Not started
13b.	Pedestrian road- 4 m. wide	Not started



**Table 2** Lumbini Cultural Center

S.N.	List of Items	Remarks
<b>1.</b>	<b>New Lumbini Center</b>	
<b>1.1</b>	<b>North Wing</b>	<b>Not Started</b>
i	Administrative Center	Not started
ii	Medical Center	Not started

**Table 2** (Continued)

S.N.	List of Items	Remarks
iii	Tourist Information Center	Not started
iv	North Pond	Not started
<b>1.2</b>	<b>South wing</b>	<b>Not Started</b>
i	Security	Not started
ii	Post and telephone	Not started
iii	Banks	Not started
iv	Bus and Taxi Service	Not started
v	Shops	Not started
vi	Restaurants	Not started
vii	South pond	Not started
<b>2.</b>	<b>Cultural Center</b>	
i	Lumbini Museum (Govt. of India)	Completed and Functioning
ii	Auditorium	Not Started
iii	Library and Research Institute	Completed and Functioning
<b>3.</b>	<b>Pilgrim Accommodation Zone</b>	

i	Mikasa Hotel (100 bed Hotel)	Partial completion
ii	Govt. of Sri Lanka (Pilgrim accommodate.)	Not functioning Properly
iii	Lumbini Hokke Hotel	Completed and Functioning
iv	Camping ground	Not Started
<b>4.</b>	<b>High School Complex</b>	Partial Completion
<b>5.</b>	<b>Roads and Landscaping</b>	Partial Completion
<b>6.</b>	<b>Crane &amp; Birds Sanctuary</b>	
i	International Crane Foundation USA	International Crane Sanctuary
ii	IUCN World Conservation Union	Conservation and Restoration of Wetland & Biodiversity
<b>7.</b>	Peace Stupa ( Nipponjan Myohoji, Japan)	Completed

**Table 3** Present Status of the Monastic Zone

S.N.	List of Items	Present Status	Remarks
<b>1.</b>	<b>West Monastic Zone</b>		
<b>1.1</b>	<b>Type A- 160mx 160m</b>		
i	WA-1	Completed	Buddhist Association of China
ii	WA-2	Under construction	Sokyo Organization Japan
iii	WA-3	Under construction	Korean Buddhist Mahabodh society
<b>1.2</b>	<b>Type B- 120mx120m</b>		
i	WB-1	Not Started	Ka-Nying Shedrup Ling Monastery
ii	WB-2	Under construction	Phat Quoc tu. Vietnam
iii	WB-3	Under construction	Dhormodaya Sabha, Nepal

iv	WB-4	Completed	Tara foundation Duesseldorf, Germany
v	WB-5	Storehouse Completed	Yong Do Society, South Korea
vi	WB-6	Under construction	W. Linh Son Buddhist, France
<b>1.3</b>	<b>Type C- 80mx80m</b>		
i	WC-1	Not Started	Zarong Tgupten Mendol Dogna Choling, Nepal
ii	WC-2	Boundary wall construction	Karma Kagvud Dachverband, Germany
iii	WC-3	Agreement Not Signed	Royal government of Bhutan
iv	WC-4	Agreement Not Signed	Republic of Mangolia
v	WC-5	Not Started	Karma Lekshey Ling institute
vi	WC-6	Remaining	
vii	WC-7	Remaining	
viii	WC-8	Agreement Not Signed	Royal Government of Bhutan
ix	WC-9	Under construction	Gaden International, Austria
x	WC-10	Completed	Manang Sewa Samiti, Nepal
xi	WC-11	Remaining	Gedan International
xii	WC-12	Remaining	
xiii	WC-13	Remaining	
xiv	WC-14	Under construction	Korean Buddhist Mahabodhi Society

**Table 3** (Continued)

S.N.	List of	Present Status	Remarks
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	<b>Items</b>		
xv	WC-15	Remaining	
xvi	WC-16	Completed	Drigung Kagvud Medetration Center, Ladak, India
xvii	WC-17	Remaining	
xviii	WC-18	Under construction	Korean Buddhist Mahabodhi Society
xix	Wc-19	Agreement Not Signed	Kuching Buddhist Society (Malaysia)
xx	WC-20	Remaining	
1.4	West Plaza		Not Started
<b>2.</b>	<b>East Monastic Zone</b>		
<b>2.2</b>	<b>Type B 120x120m</b>		
i	EB-1	Remaining	
ii	EB-2	Completed	Government of Thailand
iii	EB-3	Completed	Government of Myanmar
2.3	Type - C 80x80m		
i	EC-1	Under construction	Government of Sri Lanka
ii	EC-2	Under construction	Government of Sri Lanka
iii	EC-3	Remaining	
iv	EC-4	Remaining	
v	EC-5	Remaining	
vi	EC-6	Completed	International Bhikschuni Sangh. Nepal
vii	EC-7	Completed	Government of Thailand
viii	EC-8	Completed	Maha Bodhi society of India, Calcutta
ix	EC-9	Under construction	Buddha dharmakar Sabha West Bangel
x	EC-10	Completed	Government of Myanmar

2.4	East Plaza		Not Started
<b>3.</b>	<b>Circulation Networks</b>		
3.1	Main Pedestrian Path		Partial Completion
3.2	Secondary Pedestrian Path		Partial Completion
3.3	Services Roads		Partial Completion

**Table 4** Present Status of Other Elements

S.N.	List of Items	Remarks
<b>1.</b>	<b>Central Link</b>	
1.1	Central Cannel	Partial Completion
1.2	Grassland Mark	Not Started
1.3	Plantation	Partial Completion
1.4	Boat Station No. 1,2,3,4	Not Started
1.5	Benches and Dustbins	Not Started
1.6	Lumbini Square 1 &2	Not Started
1.7	Twin Bridge at Lumbini Square 1&2	Not Started
1.8	Public Utility1, 2,3,4	Not Started
<b>2.</b>	<b>Symbolic Pavilions</b>	
<b>2.1</b>	<b>Symbolic Pavilion Type 1</b>	
i	Lumbini Square 1&2	Not Started
ii	North Symbolic Pavilions and south ends of colonnades around the North and south pond	Not Started
2.2	Symbolic Pavilion Type 2-4 no.s	Not Started
i	North and south end complexes of central link	Not Started
<b>3.</b>	<b>Meditation Centers</b>	
3.1	Panditrama Meditation Center, Myanmar	Completed
3.2	Nepal Vipasana Center	50% completed

4.	Staff Colony	Almost Completed
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**Table 5** Present Status of Roads and Parking Spaces

S.N.	List of Items	Remarks
<b>1.</b>	<b>Pedestrian Path</b>	
1.1	Main Pedestrian Path- 8m. Wide	Partial Completion
1.2	Secondary Pedestrian Path-4m wide	Not Started
1.3	Pedestrian Path-2m wide	Not Started
<b>2.</b>	<b>Metallic Roads</b>	
2.1	Link road to Asian Highway- 15Y40 to X 15Y60	Partial Completion

**Table 5** (Continued)

S.N.	List of Items	Remarks
2.2	Periphery Road	Partial Completion
2.3	Road network in Lumbini and Cultural Centers	Partial Completion
<b>3.</b>	<b>Service Roads</b>	
3.1	Service Roads- 6 m wide	Partial Completion
3.2	Circular Levee road- 4 m wide	Partial Completion
4.	Parking Lots	Not Started

**Table 6** Present Status of Flood Control

S.N.	List of Items	Remarks
<b>1.</b>	<b>River Diversion &amp; Improvement</b>	
1.1	Canalization and cross section enlargement of Harahawa River at four locations	60-70% earthwork completion
1.2	Diversion of Ghorawa River outside the Circular	Partial Completion

	Levee in the sacred garden area	
1.3	Canalization of small Nadia drain	Partial Completion
1.4	Section enlargement of Telar river at some places	Partial Completion
1.5	Other protection works	Not Started
1.6	Western primary drainage canal	Partial Completion
1.7	Eastern primary drainage including Nadia nala and other drainage	Partial Completion
<b>2.</b>	<b>Levee Embankment</b>	
2.1	Monastic Zone	Not Started
2.2	Lumbini Center and Cultural center	Not Started

**Source:** Rai (2006)