

GOVERNMENT OF THE PUNJAB PLANNING & DEVELOPMENT BOARD (LG&CD SECTOR)

WORKING PAPER FOR PDWP

Part-A - Project Profile

1.	Project Title	Preservation and Restoration of Shalimar Garden Lahore	
2.	Location	Lahore	
3.	Sponsoring Agency	LG&CD Department	
4.	Executing Agency	Walled City of Lahore Authority	
5.	Operation &	Walled City of Lahore Authority	
	Maintenance	Trained diey of Editore Machoney	
	Relevant Department &	LG&CD Department, Finance Department, Deputy Commissioner	
6.	Stakeholder invited in	Lahore, Urban Unit, PERI, DG M&E	
	Pre-PDWP Meeting	Earlor of orbart office in Earlor of orbart of orbart office in Earlor of orbart office in Earlor of orbart office in Earlor of orbart of orba	
7.	Proposed Cost	Rs. 1,603.96 /- million	
8.	Source of Funding	Scheme Proposed for Next ADP	
9.	Gestation Period	24 months (Till June 2027)	

10. Background of the Project:

Development, conservation and restoration of the cultural heritage in the Walled City is a technical and professional area. WCLA projects created social, political and economic impact on national as well as international levels. In light of the gained experiences by the Authority, the scheme Preservation and Restoration of Shalimar Garden Lahore." will be the source of protection of existing heritage assets and enable WCLA to transmit these heritage jewels to coming generations.

The Administrative Department has submitted the PC-I at cost of Rs. 1,603.96 million with gestation period of 24 months till June 2027.

Justification of the Project:

Titled Scheme Preservation & Restoration of Shalimar Garden Lahore. The underlined Heritage Conservation Project will be implemented as a result of a detailed feasibility study, which will be carried out by Walled City of Lahore Authority. Development, conservation and restoration of the cultural heritage by WCLA is a technical and professional area, for which adequately qualified professionals would be hired so that the essence of heritage would be maintained and protected.

The design of the project considered to increase the tourists and ensured that the local residents in the area benefit from provided activities.

The goal of the project is to safeguarding the heritage sites of Mosques/Shrines in a sustainable manner with the intent of promoting cultural tourism to unlock the potential of the site towards economic growth while fully respecting the sanctity of the religious values.

11. Scope of Work

1. CONSERVATION & RESTORATION WORKS

a. ARZ BAIGI AREA

- i. Conservation & Restoration of Arz Baigi Monument
- ii. Repairing of Flooring at Arz Baigi Area
- iii. Consolidation & Restoration Walls

b. TERRACE-I

- i. Repairing of Flooring
- ii. Consolidation & Restoration Walls
- iii. Conservation & Redevelopment of Nursery Area
- iv. Development of Parking Area-II
- v. Conservation & Restoration of Historical Water Tank (British Era)
- vi. Conservation & Restoration of Morcraft
- vii. Upgradation of Fountain terrace -1

c. TERRACE-II

- i. Repairing of Flooring
- ii. Consolidation & Restoration Walls
- iii. Conservation & Restoration Shahi Hamam
- iv. Conservation & Restoration of shahi hamam Retaining wall
- v. Conservation & Restoration of Sawan Badon (02 No's)
- vi. Conservation & Restoration of Red Pavilion (02 No's)
- vii. Conservation & Restoration of Chini Khana
- viii. Conservation & Restoration of Wall terracotta jali
- ix. Upgradation of Fountain terrace -2

d. TERRACE-III

- i. Repairing of Flooring
- ii. Consolidation & Restoration Walls
- iii. Construction Soaking Well (04 No's)
- iv. Conservation & Restoration of Dolat khana
- v. Conservation & Restoration of Lahori Darwaza terrace -3
- vi. Conservation & Restoration of Dehli Darwaza terrace -3
- vii. Upgradation of Fountain terrace -3
- viii. Conservation & Restoration Watch Tower (06 No's)
- ix. Conservation & Restoration of Butress (04 No's)
- 2. Electrical & illumination
- 3. Horticulture Work / Landscape Work
- 4. Miscellaneous
 - a. Site Staff / Office Establishment
 - b. Archaeological Investigation
 - c. Scientific Investigation, Analysis & Testing of Wood Marble, Mortor, Red sand stone etc

12. Objectives of the Project

- i. Restoration of Shalimar Garden will revive its historic charm and boost tourism.
- ii. Heritage conservation ensures long-term protection and transmission of cultural assets to future generations.
- iii. The project promotes sustainable development and improves quality of life for local residents.
- iv. Success of the initiative will raise awareness about heritage value and encourage cultural appreciation.

- v. It fosters cultural pluralism among youth and strengthens community bonds.
- vi. The project aims to unite stakeholders for better coordination and strategic heritage management.
- vii. Environmentally, restored heritage sites will reduce carbon emissions and support conservation goals.
- viii. WCLA will implement strategies to showcase heritage, seize opportunities, and overcome challenges.
- ix. Cultural heritage tourism will contribute significantly to regional and national economic growth.

13. Relationship of the project with the sector policy/growth strategy:

The vision of the Government is to make urban centers the engines of national growth, centers of economic activity and knowledge, and focal points for cultural change. Projects to be executed under this program are an integral part of the Development Profile of the province. The overall program is in line with Pakistan Vision 2025, Govt. of Pakistan, Punjab Growth Strategy 2018 and Punjab Urban Development Sector Plan 2018. The proposed scheme is based on the Government of Pakistan's (GOP) Vision 2025 which aims at transforming the urban areas into creative eco-friendly sustainable cities through improved city governance, effective urban planning, efficient local mobility infrastructure and better security to make urbanization an important driver of growth. Similarly, the Punjab Growth Strategy 2023 envisions sustained improvement in living standards in cities. It is linked to Sustainable Development Goals (SDG-11 Sustainable cities and communities) which states "to make cities inclusive, safe, resilient and sustainable".

14. Other major ongoing & potential projects in the sector:

- PICIIP
- PRSWSSP
- DREAMS (I &II)
- Heritage and Urban Regeneration in Lahore Fort (AFD Funded)

15. Annual Operating Cost

N/A

16. Existing Facility

Not provided

17. Capital Cost Estimate

The summary of the project cost is given below;

(Rs. in Million)

COMPONENT S	SR.N O	COMPONENTS NAME	AMOUNT IN MILLION	
A CONSERVATION & RESTORATION WORKS		RVATION & RESTORATION WORKS		
Sub Total Component (A):			1,224.94	
В		Electrical & illumination		
	Sub	Total Component (B) :	93.13	
С		Horticulture Work / Landscape Work		
	Sub	Total Component (C) :	65.50	
D		Miscellaneous		
Sub Total Component (D):			33.29	
Total A+B+C+D			1,416.67	
Contingencies on @ 2%			28.33	
TOTAL			1,445.06	
PRA @ 5%			72.25	

TOTAL	1,517.26	
Infrastructure Design & Supervision, Horticulture / Landscape & Electrical Consultancy @ 6% Without PRA	86.70	
GRAND TOTAL IN MILLION	1,603.96	

18. Financial Phasing of the Project:

	2025-26	2026-27
Proposed Allocation	800	803.96

19. Period of Implementation:

Project implementation period will be 24 months (Till June 2027).

20. Annual Income after completion:

N/A

21. Manpower Requirement:

WCLA shall have the overall responsibility for the project. The concerned engineering and conservation staff of WCLA shall be directly responsible project's performance. However, in light of the practice adopted in other projects, Project's Management and Monitoring Consultant as well as staff shall be hired

22. <u>Economic / Financial Appraisal:</u>

Not Provided

23. Environmental Appraisal:

It is linked with Cultural Heritage Tourism Industry and religious heritage sites. The major areas of the Cultural Heritage Tourism Strategic Plan are to bring major stakeholders together to enhance coordination, collaboration, and communication. Sectorial development portfolios of Environment protection and conservation will be achieved as these buildings will generate less carbon emission leading to environment protection and conservation

PART-B

Pre-PDWP meetings were held on 08.04.2025 under the Chairmanship of Member (LG/UD), P&D Board wherein the said project was discussed in detail. Observation conveyed to AD.

Comments of SI Section P&D Board:

- 1. Project Steering Committee headed by Secretary LG&CD Department and consisting of all relevant stakeholders may be constituted to steer the smooth implementation of the project.
- 2. The project requires need assessment / feasibility study / designing, however, the same has not been done in the case of the project.
- 3. Background / justification of the project are not mentioned in the PC-I.
- 4. The detail plan of the area is not provided in the PC-I. Sponsoring agency may provide detail plan including the re-allocation plan in the PC-I.
- 5. Has the WCLA obtained NOC for execution of the project from all relevant stakeholders.
- 6. Master plan of the project needs to be provided in the PC-I.
- 7. Storm water / drainage plan should be provided in the PC-I.
- 8. Street Surfacing, Water Supply System, Sewerage System, Electrical, Illumination & Telecom Work plan may be attached in PC-I.
- 9. Consultancy cost may be reduced to 2%.
- 10. Provision of "Miscellaneous (Community Awareness, Tourism Development / Promotion & Signages) justification may be provided.
- 11. Dismantling cost of various items from the same place is proposed at different rates. Administrative department may justify.
- 12. Architectural documentation including photographic documentation is taken separately. The provision should be reviewed / rationalized.

- 13. Project Implementation plan with Gantt chart may be provided.
- 14. It is observed that 11 schemes have been proposed by WCLA of similar nature and site office has been proposed in that schemes. 01 site office may be established with rationalized cost for all schemes.
- 15. Sundries @ 10 % and 20% contractor profit on labour may be deleted.
- 16. All relevant drawings are missing in the PC-I. Same needs to be provided.
- 17. Credit cost against dismantling may be deducted from the relevant cost head.
- 18. Provision of extra labour may be deleted.
- 19. Electrical works may rationalized in accordance with the existing facilities.
- 20. Economic and Financial Analysis may be provided with backup calculations.
- 21. Financial Phasing of the project may be provided.
- 22. The scope of sewerage and water supply may not be duplicated with Lahore Development Package.
- 23. Supply and Demand Analysis including existing situation analysis and gaps.
- 24. Back up quantities
- 25. Quotation of materials and equipment to be procured from market and not included in MRS but included or not included in the rate analysis.
- 26. Result Based Monitoring Indicators
- 27.M&E Plan
- 28. Risk Mitigation Plan
- 29. Procurement Plan
- 30.Initial impact assessment of the project on the environment (during construction and O&M) and mitigation plan including cost may be provided.

The unofficial reply has been received and observations rectified.

24. Recommendations:

The scheme is placed before PDWP for consideration at a total cost of **Rs. 1,603.96/-million** with gestation period of 24 months (upto June 2027).