

**SUGGESTIONS INVITED FOR FINALIZING DEVELOPMENT AND
REJUVENATION PLAN OF AYAD RIVER**

The development and rejuvenation plan of Ayad river along with its major principles, is under preparation. To enable the finalization of such plan, the development plan of one stretch of Ayad measuring 1500m from Ayad Bridge to Sevashram Bridge has been prepared after consultations with UIT, USCL, WRD & a team of experts from the city of Aarhus (Denmark). As per the proposed plan, a walkway is proposed connecting Ayad to Sukhadiya Memorial Park, this walkway shall join Ayad River close to pillar no. T-34. From this point till pillar no. T-36, stone pitching shall be done maintaining a slope of 1:1.25, which shall stabilize the banks for the safety of the pedestrians.

From pillar no. T-36 to pillar no. T-39 the existing encasing of the trunk line shall serve as a pathway for pedestrians. Here, the pathway shall be secured by steel railings on both sides of the encasing. From pillar no. T-39 till the opening near Oriental Palace Resort, the top surface of encasing shall be used as the pathway, whose width shall extend from top edge of the encasing till the outer edge of the river boundary. For the development of pathway, necessary rolling/ soling, levelling & laying of inter locking tiles has been proposed so as to ensure convenience of pedestrians while causing minimum disturbance to the river bed.

The next stretch of pathway shall be built from opening next to passport seva kendra till pillar no. T-46 which is situated on an elevated portion of the river bed, where a park has been proposed. The existing stone masonry wall supporting the elevated portion shall be repaired & beautified.

From the other end of the park i.e., from pillar no. T-51 walkway shall continue as earlier, from the inner edge of the top surface of the encasing & the width of the walkway shall extend from the top inner edge of encasing till the edge of river boundary. Thereafter, the pathway would extend from the edge of the park to Sewashram Bridge.

At the opposite side of Lake City mall, from the open space next to the bridge till the edge of Khasra no. 2205, revenue village Ayad, this space shall be wire-fenced & reserved for further river protection activity while maintaining a lawn over it & plantation around the edges. From the edge of khasra no. 2205, revenue village Ayad, till the old dumping yard next to sulabh complex, a 6 to 9 feet high retaining wall shall be constructed. The old

dumping yard shall be developed as a park & its boundaries shall be repaired. The retaining wall from the sulabh complex to the govt. school shall be retained & repaired. A stone bridge is proposed from the park to the proposed pathway on the other side, using the existing extensive rock feature in the middle of the river.

Walkway shall be constructed from kharsa no. 703 revenue village pahada which is connected to Ayad-Thokar Road & it shall proceed upto Sewasharam bridge. Stone pitching shall be done on the edge of this pathway to maintain stability and the pathway shall be levelled, rolled and developed exclusively for the use of pedestrians & cyclists.

In addition to the above the following key feature shall be applied :-

- 1) Plantation of trees: - Plantation of suitable species of trees shall be done at both edges of the walkway.
- 2) Lighting: - Attractive lighting shall be done on Ayad and Sewasharam Bridge, the park to be developed and all along the pathway.
- 3) Street Furniture: - Designs are invited for attractive street furniture like benches, etc, in this stretch.
- 4) Water Pools :- Three water pools are being built for storage of water in depression of river portions during non-monsoon period for recreation.

It is pertinent to mention here that the existing ground profile shall not be disturbed, and only repairing and beautification of existing structure is envisaged. the purpose of retaining wall & stone pitching is to secure and stabilize the banks of the river, thus facilitating the access of pedestrians while simultaneously conserving the river.