

GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS

LOK SABHA

UNSTARRED QUESTION No. 2808

TO BE ANSWERED ON DECEMBER 05, 2019

REVITALIZING CANALS OF ERNAKULAM

NO. 2808. SHRI HIBI EDEN:

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

- (a) whether there is any project proposed to revitalize canals of Ernakulam, Kerala;**
- (b) if so, the total project cost and details of the proposed project including the details of the names, length, location etc. of the canals;**
- (c) whether the Government is considering ‘the Amsterdam model’ of “canal rejuvenation” as a model to be implemented in Ernakulam;**
- (d) whether the Government is aware of the fact that around 1,000 to 1500 families are scattered on the canal banks and if the Government can give them proper accommodation with toilets and sewage facilities, relocation may not be a problem; and**
- (e) if so, the details thereof and proposed plans to utilise the valuable urban land recovered?**

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) IN THE
MINISTRY OF HOUSING AND URBAN AFFAIRS
(SHRI HARDEEP SINGH PURI)

(a) & (b). Atal Mission for Rejuvenation and Urban Transformation (AMRUT) was launched by Government of India on 25 June 2015 in

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500 Mission cities for a period of five years i.e. from 2015-16 to 2019-20 with focus on development of basic urban infrastructure in the Mission cities. Water supply, sewerage & septage management, storm water drainage, green spaces & park, and non-motorized urban transport are the thrust areas under the Mission.

State Government of Kerala has taken up 6 projects under AMRUT relating to revitalization of canals in Ernakulam. The details of the projects is annexed.

(c). Kerala Government has informed that rejuvenation of 5 major canals mainly Thevara canal, Perandoor canal, Market canal, Chilavanoor canal, Edapally canal for a total length of 35 kms, with a total cost of Rs.1356 crore, has been proposed under Kerala Infrastructure Investment Fund Board(KIIFB) project, detailed project report of which was prepared by Kochi Metro Rail Limited (KMRL).

(d)& (e). Around 600 scattered families are identified in the canal banks and rehabilitation activities are included in the KMRL proposal.

ANNEXURE REFERRED TO IN PART (a) & (b) OF THE REPLY TO LOK SABHA UNSTARRED QUESTION NO.2808 FOR 05.12.2019 REGARDING “REVITALIZING CANALS OF ERNAKULAM”.

Details of projects relating to revitalization of canals taken up by Kerala Government under AMRUT

1. Name of the project – Rejuvenation of Thevara Perandoor Canal

- **Total project cost- 16 Cr.**
- **Length of the canal- 10.58 Km**
- **Location: The canal start from Thevara market(southern portion of Ernakulam) and end at Perandoor (near Edappally – Northern side of Ernakulam), flowing through Panampilli nagar, Pullepadi, Kaloor, Pachalam, Vaduthala areas.**
- **Main components of project:De-silting and cleaning, repairing of existing side walls, construction of new side wall where there is no existing side wall and fencing.**

2. Name of the project- Rejuvenation of Karanakodam thodu & Adimurithodu

- **Total project cost -2.83 Cr**
- **Length of the canal-2.7 km**
- **Location: The canal start from Banergi road to Thammanam pullepady.**
- **Main components of a project: De-silting, Construction and Repairing of Side Projection wall by using concrete, DR& RR masonry.**

3. Name of the project- Rejuvenation of Pandarachal Canal

- **Total project cost- 3 Cr**
- **Length of the canal – 2.28 km**
- **Location: The canal start from back side of Santhome church and end at Chirrackal puzha in West Kochi.**
- **Main components of project: De-silting, DR masonry, pile & slab.**

4. Name of the project- Rejuvenation of Rameswaram Canal

- **Total project cost- 2.58 Cr**
- **Length of the canal- 2.4 km**

- **Location:** The canal start from Vembanad canal near cochin fishiries Harbour and end at side of cochin college in West Kochi.
- **Main components of a project:** De-silting, RR masonry, pile & slab, fencing.

5. Name of the project- Rejuvenation of Manthra Canal

- **Total project cost-** 1.03 Cr
- **Length of the canal-** 2.1 km
- **Location:** The canal starts from cochin college and end at karimpalam in West Kochi.
- **Main components of a project:** De-silting (890 metre), RR masonry, fencing.

6. Name of the project- Rejuvenation of Pashinithodu Canal

- **Total project cost-** 2.00 Cr
- **Length of the canal-** 2.1 km
- **Location:** The canal start from Madhura company and end at vembanad canal in West Kochi.
- **Main components of a project:** De-silting, RR masonry, DR masonry, RCC side protection work & cover slab, fencing.
