

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
LOK SABHA**

**UNSTARRED QUESTION NO. 497
TO BE ANSWERED ON FEBRUARY 04, 2021
CONSTRUCTION OF HOUSES UNDER LHPs**

NO. 497. SHRI P.C. GADDIGOUDAR:

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

- (a) whether the Government has proposed to construct large number of houses in various cities in the country under Light House Projects (LHPs) for urban poor;**
- (b) if so, the details thereof along with the cities which are identified for construction under the project and the estimated cost of the project; and**
- (c) the time by which the identified projects are likely to be constructed?**

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE

MINISTRY OF HOUSING AND URBAN AFFAIRS

(SHRI HARDEEP SINGH PURI)

(a) to (c): Yes, Sir. The Government is constructing 6,368 houses with infrastructure facilities as part of six Light House Projects (LHPs) in six cities across the country for urban poor, the details in this regard are at Annexure. These projects are deploying different new construction technologies identified and selected through Global Housing Technology Challenge (GHTC) organised in March, 2019. These technologies ensure cost effective, green, resource efficient, climate resilient, sustainable and rapid construction. They are termed Light House Projects which will act as Live Laboratories for adoption of innovative construction technologies through wide dissemination to students, faculties, builders, technical professionals, practitioners in public/private sector and other stakeholders involved in such construction through site visits, periodic interactions, webcasting etc.

These LHPs are being constructed in a challenge mode which are likely to be completed within a time period of 12 months.

City-wise details of LHPs along with the estimated cost of the project

| S. No. | Location of LHP | Name of Technology | No. of Dwelling Units | Central Share (₹ in crore) | | State/ Beneficiary Share | Total Cost (₹ in crore) |
|--------------|------------------------|--|-----------------------|----------------------------|-----------------------------|--------------------------|-------------------------|
| | | | | Central Assistance | Technology Innovation Grant | | |
| 1 | Agartala, Tripura | Light Gauge Steel Structural System & Pre-engineered Steel Structural System | 1,000 | 15.00 | 50.00 | 97.50 | 162.50 |
| 2 | Indore, Madhya Pradesh | Prefabricated Sandwich Panel System | 1,024 | 15.36 | 40.96 | 71.68 | 128.00 |
| 3 | Lucknow, Uttar Pradesh | PVC Stay In Place Formwork System | 1,040 | 15.60 | 41.60 | 73.70 | 130.90 |
| 4 | Chennai, Tamil Nadu | Precast Concrete Construction System – Precast Components Assembled at Site | 1,152 | 17.28 | 46.08 | 52.90 | 116.26 |
| 5 | Rajkot, Gujarat | Monolithic Concrete Construction using Tunnel Formwork | 1,144 | 17.16 | 45.76 | 55.97 | 118.89 |
| 6 | Ranchi, Jharkhand | Precast Concrete Construction System – 3D Volumetric | 1,008 | 15.12 | 40.32 | 78.56 | 134.00 |
| Total | | | 6,368 | 95.52 | 264.72 | 430.31 | 790.55 |