# Rajpur-Sonarpur Municipality



Sep, 2023- Feb, 2024

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#### Rain Water Harvesting Work

Recently municipality has executed the work of Rain Water Harvesting at different 4 (four) locations spending a amount around 67.50 lakh to fulfill the dream of Honorable Chief Minister of West Bengal visionary scheme "JAL DHARO JAL VHARO". The initiative of those works was taken by CIC, PWD & WS, Sri Nazrul Ali Mondal under the guidance of Chairman Dr. Pallab Kumar Das as a social and environment saving responsibility of the Municipality as local authority. Technical guidance of the project was provided by SWID, a directorate for water investigation under I & W department Govt. of WB and MED, an engineering directorate under UD & MA department Govt. of WB. Municipal water supply department engineers has entrusted the responsibility to execute and successfully implement the work. As per SWID and MED record Raipur-Sonarpur Municipality is the first ULB in West Bengal who has done this work to save the environment. The main scopes under this work are 1. Collecting rain water from roof top of Mahamayatala Auditorium both sides, Harinavi Head office and Boral Local office. 2. Arranging a close conduit for the collected rain water up to Reservoir. 3. Reserving 10.00 CuM water in underground concrete reservoir for daily and future use. 4. Recharge the remaining overflow water to ground through filter medium for replacing ground water reserve. The foundation of those works was laid jointly by the Chairman, Dr. Pallab Kumar Das and both the Honorable MLA of 151/Sonarpur Uttar, Smt. Firdausi Begum and MLA 147/Sonarpur South, Smt Arundhuti Maitra. Some photographs of those foundation laying ceremonies are uploaded here. All the honorable Public representatives' urges to the local people to save water as each citizen can exercise during their daily uses.





























#### **SBM 2.0**

Presently we are working on ODF+ and we got the approval of 12 nos of Toilet for refurbishment in which 03 nos of Community Toilet (CT) and 09 nos of Public Toilet (PT) the work is in full swing.

And we completed the refurbishment work for  $\ 19 \ nos \ of \ CT$  .









Panchabati kali Mandir, Ward No-22

Dhalai Bridge, Ward No-29





Surya Sen Park ward No-32

On December 2023 we observed an week of "Clean toilet campaign" . our SHG group members participated in this process and visited 10 nos of CT & PT for gradation according to the selected parameters like – cleanliness, awareness, whether any leakages found etc.



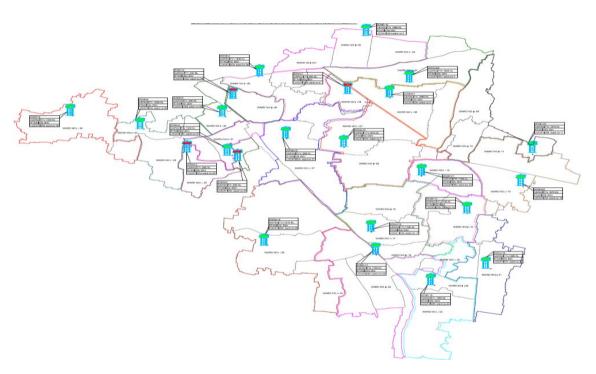


#### **AMRUT 2.0**

AMRUT 2.0 came into action on 1<sup>st</sup> October 2021 and Objective of the Mission is to address water needs, rejuvenate water bodies, better manage aquifers, reuse of treated wastewater, thereby promoting a circular economy of water. Mission will focus on achieving functional outcomes through project implementation under Amrut 2.0 as one of the means. While formulating the projects, it should be ensured that households of informal settlements and low-income groups are duly considered.

#### **Water Supply:**

The DPR for Clear Water Distribution network with house connections and metering system already been approved in SLTC. And subsequently we have got the approval for implementation of the project. Value of work is Rs.492.99 crore and the work has been divided into 23 zones. In this whole work Total Pipe Length is 1445.838 KM. in which Re-use of Existing Pipe Length=209.925 KM, Proposed New Pipe Length=1235.913 KM( a. HDPE Pipe Length = 1109.265KM, b. PVC - O Pipe Length = 47.979 KM, c. DI-K7 Pipe Length = 78.669 KM).



Zone map of Project area (ward 1-35)

After completing the tender process of the distribution network in all 23 zones, we are now going to start work. And we have already completed the Tender process for Individual Household Connection with metering system.

Our Hon'ble MIC Sri Firhad Hakim, Urban Development & Municipal affairs Dept, Govt of West Bengal virtually innagurate & laid the foundation stone for the project on 28<sup>th</sup> February 2024 at Jaihind Auditorium, Mahamayatala. Other dignitaries - Smt Firdausi Begam, Hon'ble MLA, Sonarpur-Uttor, Smt. Arundhati Maitra, Hon'ble MLA, Sonarpur- Dakhsin, Sri Badrinarayan Kar, State Mission Director-AMRUT, West Bengal, Sri. Kamalesh Basak, Director General, KMDA, Sri Barun Das, Chief Engineer – in-charge, W/S Sector, KMDA, Sri Kingshuk Roy, Chief Engineer – South, MEDTe., Sri Mrinal Kundu, Executive Engineer, W/S Sector, KMDA were present at the hall for the programme. All our councilors and officials were present on this program.

The entire program was conducted by Janab Nazrul Ali Mondal, CIC- Member and our Hon'ble Chairman Dr. Pallab Kumar Das presided over the event. Hon'ble MIC and other dignitaries delivers their valuable speech.

Sri Partha Pratim Mondal, Executive Engineer in-charge, AMRUT Experts and every staff of the Water Supply Department, IT Department worked hard to make this whole event a success.

The program ended with vote of thanks by Janab Nazrul Ali Mondal.





Reception - Smt Firdausi Begam, Hon'ble MLA, Sonarpur-Uttor Smt. Arundhati Maitra, Hon'ble MLA, Sonarpur- Dakhsin





Reception – Sri Badrinarayan Kar, SMD-AMRUT, WB

Sri Kamalesh Basak, DG,KMDA



Reception – Sri Barun Das, CE, WS, KMDA



Sri Kingshuk Roy, CE-South, MEDTe

&



Reception – Sri Mrinal Kundu, EE,WS,KMDA



Sri Partha Pratim Mondal, EE,KMDA In-Charge-RSM



Dr.Pallab Kumar Das, Chairman



Janab Nazrul Ali Mondal, CIC-RSM





Sri Firhad Hakim, Hon'ble MIC, Urban Development & Municipal Affairs Dept.









Speech delivery by State Mission Director, AMRUT, West Bengal





speech delivery by Smt Firdousi Begam & Smt Arundhati Maitra Hon'ble MLA





#### Inauguration at project site -

















#### Pradhan Mantri Awas Yojana – Urban

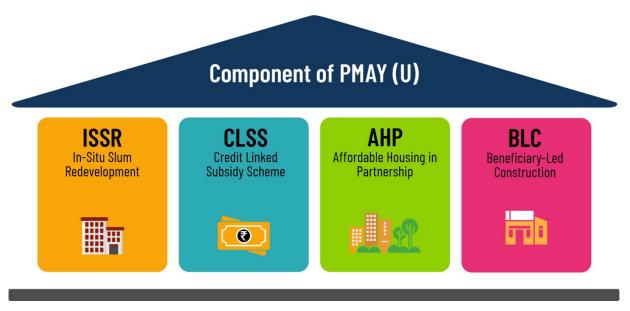
Pradhan Mantri Awas Yojana – Urban (PMAY-U), a flagship Mission of Government of India being implemented by Ministry of Housing and Urban Affairs (MoHUA), was launched on 25th June 2015. The Mission addresses urban housing shortage among the EWS/LIG and MIG categories including the slum dwellers by ensuring a pucca house to all eligible urban households by the year 2022, when Nation completes 75 years of its Independence. PMAY(U) adopts a demand driven approach wherein the Housing shortage is decided based on demand assessment by States/Union Territories. State Level Nodal Agencies (SLNAs),



Urban Local Bodies (ULBs)/ Implementing Agencies (IAs), Central Nodal Agencies (CNAs) and Primary Lending Institutions (PLIs) are main stakeholders who play an important role in implementation and success of PMAY(U).

The Mission covers the entire urban area consisting of Statutory Towns, Notified Planning Areas, Development Authorities, Special Area Development Authorities, Industrial Development Authorities or any such authority under State legislation which is entrusted with the functions of urban planning & regulations. All houses under PMAY(U) have basic amenities like toilet, water supply, electricity and kitchen. The Mission promotes women empowerment by providing the ownership of houses in name of female member or in joint name. Preference is also given to differently abled persons, senior citizens, SCs, STs, OBCs, Minority, single women, transgender and other weaker & vulnerable sections of the society. A PMAY(U) house ensures dignified living along with sense of security and pride of ownership to the beneficiaries.

PMAY(U) adopts a cafeteria approach to suit the needs of individuals based on the geographical conditions, topography, economic conditions, availability of land, infrastructure etc. The scheme has hence been divided into four verticals as given below:



# Criteria for selecting beneficiaries:

- Beneficiaries must belong to Economically Weaker Sections (EWS) category
- Beneficiaries must not own "Pucca" house anywhere in India
- Beneficiaries must have ownership of the land, where construction is proposed.

**PMAY Verticals**: The Mission is being implemented through four verticals giving option to beneficiaries. These four verticals are as below:

- In-situ Slum rehabilitation of Slum Dwellers with participation of private developers using land as a resource (ISSR)
- Promotion of Affordable Housing for weaker section through credit linked subsidy (CLSS)
- Affordable Housing in Partnership with Public & Private sectors (AHP)
- Subsidy for beneficiary-led individual house construction (BLC)

## **BLC**

## (Beneficiary-Led Individual House Construction or Enhancement)

- A Centrally Sponsored Scheme (CSS)
- Assistance to individual eligible families belonging to EWS categories to either construct new house or to enhance existing houses on their own
- Central assistance upto Rs. 1.5 lakh per house
- Enhancement shall mean addition of minimum carpet area of 9.0 Sq Mt into the existing house with pucca construction of at least one habitable room or room with kitchen and/or bathroom and/or toilet conforming to NBC norms
- The total carpet area after enhancement must not be less than 21 Sqm and must not be more than 30 Sqm

#### **Progress Report At A Glace:**

Year 2015-16 Year 2017-18

Total Beneficiary: 364

Foundation Stage: 868 Foundation Stage: 364

Lintel Stage : 0 Lintel Stage : 0

Roof Stage : 868 Roof Stage : 351

Complete: 330

#### Year 2019-20

Total Beneficiary : 266

Foundation Stage: 266

Roof Stage : 232

Complete : 167

#### Housing for All 2020-21

Total Number Of beneficiary 124

Foundation Stage: 94

Lintel :78

Roof Stage : 37 Complete : 7

#### Housing for All 2020-21, (2<sup>nd</sup> Phase)

Total Number Of beneficiary 770

Foundation Stage : 264 Lintel : 167

Roof Stage : 86
Complete : 13 1

#### Housing For All 2021-22(1st Phase)

Total Number Of beneficiary 367

Foundation Stage : 190

Lintel : 146

Roof : 95

Complete : 20

### Sensitization Programs Of Housing For All Project, At Jaihind Auditorium







# **Picture of the constructional Phase:**

### Foundation:





## Roof:





# **Complete Level:**





#### **Present Status:**

- We have completed the Housing project of FY 2015-16
- We almost complete the housing project ,FY 2017-18 & 2019-20
- We have already started construction of dwelling units for the FY 20-21,2021-2022,1st phase,2021-2022,2nd phase.

#### Payment Breakup (2020-21 onward)

1<sup>st</sup> payment: Upto Foundation Rs: 45000/-2<sup>nd</sup> Payment Upto Upto lintel Rs: 75000/-3<sup>rd</sup> Payment Upto Roof level Rs: 100000/-Final Payment Upto Complete Rs: 123000/- Effective monitoring of ongoing project(s) is a key to successful completion of any project with monitoring of quality being most significant aspect. A State level or Central level mechanism for Third Party Quality Monitoring of projects sanctioned under PMAY shall be evolved with the following objective:

- 1. Review and monitoring of quality of all PMAY projects implemented by ULBs/Implementing Agencies.
- 2. Provide a structured report on the quality of projects under PMAY. States/UTs should draw up their quality monitoring and assurance plans involving third party agencies. Such plan will include the visits by third party agencies to the project site and to advise State and Urban Local Bodies/ Implementing Agencies on quality related issues.

On 23<sup>rd</sup> January 2024 director and other official visited Rajpur Sonarpur Municipality. Field visits for ascertaining quality of construction at various stages of construction as per PMAY (U). 'Visits' include examining/reviewing project documents and implementation and conducting any required tests/assessments and report writing.













