



Green cities have clean air and water and pleasant streets and parks. Green cities are resilient in the face of natural disasters and the risk of major infectious disease outbreaks in such cities is low. Green cities also encourage green behaviour, such as the use of public transit, and their ecological impact are relatively small.

# Municipal Corporation, Amritsar



## "Heritage Building" And Old Office

Municipal Corporation Amritsar







Sh. Karamjit Singh, Hon'ble Mayor, Municipal Corporation, Amritsar.

Smt. Sonali Giri, I.A.S, Commissioner, Municipal Corporation, Amritsar.

Releasing of monthly E-newsletter is an Endeavour of the Municipal Corporation, Amritsar to make the people of Amritsar City aware about the activities being undertaken by it. It will increase their familiarity with the administration of the Municipal Corporation, Amritsar.

## **MUNICIPAL CORPORATION AMRITSAR**

### Amritsar Smart City :-



Amritsar Smart City organized Seminar at Khalsa College of Engineering and Technology

On 25th January 2019, Under the guidance of Ms. Komal Mittal, IAS, CEO ASCL, Amritsar Smart City Ltd. organized a seminar, in Khalsa Collage of Engineering and Technology. Experts of Amritsar Smart City, Mr. Harsh Mistry, Heritage and Conservation Expert and Mrs. ArunaBhawtula, Water Expert shared the information of upcoming development projects under Amritsar Smart City Mission. These projects will help to save the energy, water and other natural resources to improve the living standards of people and environment also.

Dean Academics Dr.MohinderSangita, gave presidential remarks and extended gratitude for selecting their institution to organize such a valuable activity. She also motivated the students of engineering field to participate in the interactive session of the seminar.

Students shown the keen interest to understand the smart city projects and they gave many valuable and innovative suggestions and ideas to make these projects more effective and beneficial for the public.

Director KCET Dr.ManjuBala gave assurance to support the ASCL for such awareness activities in the future also.

### Punjab Urban Development Mission

For the 100% development of Amritsar city under the urban mission (west, center, and south) total no. works allotted under urban mission are 156 amounting to Rs.194.73 cr. out of which 156 no. of works has been completed.

### HRIDAY SCHEME

# 1. Comprehensive road development and Up-gradation of major roads leading to the Golden Temple (Zone 1)

Around 14 numbers of roads have been identified under HRIDAY in the Walled City. The length of each road varies from 217m to 1780m. The Rows of all roads also differ in range from 3.86m to 15.68m

### The objective of this project is as follows:-

- Road lightning is facilitated with architectural shape.
- Roads are strengthened with colour and texture for beautification.
- Roads are paved with different texture, shape and colour to segregate the pedestrian, cycle track and motor vehicle.
- Drains are converted into saucer drain on either side to increase the width of road and to avoid the stringent smell.
- Dustbins are placed at the available corners of roads.
- Provisions of signage are made at important junctions and nodes.

#### **Present Status:**

- 7 roads have been partially completed out of 14 roads.
- Storm sewer cleaning has been done on Hakima Gate road.
- Facade documentation work has been started on the Katra Ahluwalia Road.

#### **Progress of work:-94%**



2. Re-organizing connectivity and Linkages through Roadscape and Landscape improvement at Goal Bagh (Zone No.3)

The estimated cost of the project is Rs. 5 Crores

The focus of the DPR within the garden is on improving the underdeveloped areas of the site and providing visitor amenities and shaded areas as visitor resting spaces/pause points. The detailed works being undertaken are:

- Landscaping and Horticulture works within the garden
- Provision of cycle track, jogging track and features for universal accessibility.
- Visitor amenities, such as toilets and street lighting;
- Creation of spaces for congregation, pavilions;
- Street Furniture, including benches and dustbins;
- Open Gym for public.

#### **Present Status**

- Jogging track construction is under way;
- New toilet set purposed is also in progress;
- Repair of boundary wall has also started;
- Steps in front of park are completed.

### Progress of work: 100%



# **3.** Revitalization and infrastructure development at 40 Khoo or 40 Wells of Colonial period (Zone No.5)

#### Estimated cost of the project Rs. 5.00 Crores.

#### SCOPE OF WORK:

- Addressing security and demarcation of edges through a boundary wall;
- Conservation of the 40 wells and colonial period power house;
- Landscaping and Horticulture works within the garden;
- Provision of cycle tracks and features for universal accessibility;

- Small parking and plaza housing visitor amenities, such as toilets and space for vending;
- Provision of focus lighting on the wells and the historic structures;
- Creation of spaces for congregation, OAT, pavilions ;
- Street Furniture;
- Features demonstrating an environmental consciousness, including bio digesters, rain water harvesting chambers etc;
- Interpretation strategy for power house, including signage.





#### **Present Status**

- Footpath has been completed;
- Colonial pump house repair and conservation work is underway;
- Boundary wall has been completed upto 800 metres;
- Conservation of wells is also in progress.

Progress of work: 100%

# 4. Comprehensive improvement of a mobility corridor along the outer and inner circular road (Zone No.4)

#### The cost of this project is Rs. 5 Crores

Scope of work:-

- Creation of a pedestrian friendly environment through table top crossings, ramps, bollards, shaded pathways (via tree planting), signage etc. to improve Interface between Goal Bagh and surroundings.
- Provision of pedestrian walkways along the inner circular road to create pedestrian friendly environment including provision of space for cycling;
- Restructuring the road to enable corridors for public transport;
- Street furniture and signage near all crossings (developed as pedestrian nodes in the mobility corridor;
- Rotary redevelopment of Hall Gate including surface treatments differentiated by colour and texture, refuge island, bollards, reflective paint, table top crossings, plantation, water features and public art with a unique illumination scheme on signage.
- Provision of Public Art at important junctions and across reclaimed public spaces towards creating a sense of inclusiveness.





#### **Present Status**

- Mastic asphalt has been laid on three rotaries Rambagh Gate, Lohgarh Gate, Hathi Gate;
- Hathi Gate rotary has been reduced in diameter;
- Table top crossings have been done on Lohgarh Gate, Hathi Gate.

#### Progress of work: 98%

# 5. Development of an Environmental park at the UBD Canal for Amritsar (Zone No.5)

#### Estimated cost is Rs. 1.00 Crores

#### Scope of work:-

- Environmental up-gradation of the park;
- Landscape development and provision of signage;
- Revitalize and conserve colonial period Power-House and historic machinery;
- Creation of spaces for congregation, OAT, pavilions.



#### **Present Status**

• NOC from the forest department is pending.

#### Progress of work: 75%

6. Structural retrofitting and Up-gradation of the historic fabric of the colonial period building of the Deputy Commissioner of Amritsar's office.

### The estimated cost of this project is Rs. 2.00 Crores

#### SCOPE OF WORK:

- Structural retrofitting of the DC 's office;
- Creation of improved spaces for public who come to the DC's office and lack visitor facilities and amenities, including creation of plaza with areas for seating, landscaping (softscape and hardscpape);
- Provision of visitor amenities, such as toilets, cafeterias for improved public use of the visitors to the building.



#### **Present Status**

- Electrical fittings have been removed from the building.
- Dismantling of mortar from the walls is underway.
- Floor work is in also in progress.
   Progress of work: 70%

# 7. Name of work: - Up-gradation of the Maharaja Ranjit Singh Panorama (Zone No.2)

The estimated cost of this project is 50 lacs

• Scope of work	
<ul> <li>Deep tube-well</li> </ul>	
Repair of AC plan	t
<ul> <li>Repair and painti</li> </ul>	ng of the Building
<ul> <li>Replacing of wall</li> </ul>	papers in Halls 1,2 &3
Replacing of mats	s with tiles in Halls 1,2 &3
Sprinklers/hydrar	nts
<ul> <li>Landscaping at re</li> </ul>	ar side of the Building.



#### **Present Status**

- The repair work of walls and floor has been completed.
- Painting has been completed
- AC plant repair is in progress.

#### Progress of work: 100%

### 8. Conservation and Revitilization of Ram Bagh Gate

#### The Total cost is Rs. 1.17 Crore.

Scope of Work

- Conserve the gate into its original form by use of old traditional materials;
- Development of new care taker room;
- A new rooftop Cafeteria.



#### **Present Status**

- Half of roof has been dismantled and remade;
- Caretaker room is in progress;
- Conservation of the building is also in progress.
   Progress of work: 100%

### **Operation & Maintenance Cell**

1. Under JICA (Japan International Cooperation Agency) assisted Amritsar Sewerage Project amounting to Rs. 600.60 Cr., the work for the construction of Interceptor/Trunk and lateral sewer in South & North Zone is in progress. In South zone area against the scope of work for laying lateral sewer 121.71 Km., Trunk sewer(RCC NP3) 26.96 Km., CIS/RCC HDPE 6.34 Km & house connection 17500 nos. In the South Zone, *Approx. 114.00 Km. lateral sewer, 25.61 Km. Trunk sewer (RCC NP3), CIS/RCC HDPE 6.34 Km. and 13550 nos. houses are connected with the sewer.* Similarly in North zone area against the scope of work for laying lateral sewer 270.02 Km., Trunk sewer(RCC NP3) 22.53 Km., Cast in situ 16.66 Km. and house connection 27500 nos. In the North, *Approx. 147.71 Km. lateral sewer, 26.11 Km. Trunk sewer(RCC NP3),7.98 Km. Cast in situ(km), (M/s. OCR Progress 01 to 06 work) – 136.09 and 2486 nos.+13633 (OCR) houses are connected with the sewer.* 

### Physical Status of STP situated in North Zone:-

99% of Civil Work completed. Work of Aeration Tank, MPS, Pretreatment unit, Primary Clarifier, Secondary Clarifier, Sludge Thickener, Primary Sludge Pump, Biological Sludge Pump, Supernatant Sump, Staff Quarters & Security Guard Room is completed. Construction of units such as, Bio Gas Storage Tank, Digester equipment building and finishing work is in progress.

2. The project amounting to Rs. 202.34 Cr. in South-East zone of Amritsar Sewerage Project with a scope for providing Water Supply, Sewerage, Sewage

Treatment Plants, Roads, Street Light, O&M for 10 years has been approved and the funding agency of this project is JNNURM/GoP/ULBs. The work has been allotted to the M/s. Shapoorji Pallonji & Co. Pvt. Ltd, SP Centre,41/44,Minoo Desai Marg, Colaba, Mumbai agency for Rs. 183.59 Cr. and the scope of work includes 47 Km. Water Supply line, 4 Nos. T/wells, 4 Nos. OHSRs, 7500 nos. house connection, 107.30 Km. Lateral sewer, 17.50 Km. main sewer,20000 nos. house connection,1 No. MPS (90 MLD), 1 No. IPS (15 MLD),1 No. STPs (27.50 MLD), 173970 Sq.mtr CC. road, 218750 Sq. mtr metalled road and 3520 nos. street light points with O&M for 10 years. *Presently, 4 Nos. T/wells commissioned, 48.02 Km Water Supply line laid,4 Nos. OHSR commissioned. 4013 nos. houses connected with water supply line. 84.19 Km Lateral Sewer, 17.81 Km Main Sewer and 6172 houses connected with Sewer line. STP capacity of 27.50 (mld) work is in 76% and MPS(90 mld) work is in 78% progress at site. 1745 nos. Street Light Pole installed and 1733 nos. wall points installed as per the report of Executive Engineer, Punjab Water Supply & Sewerage Board, Amritsar.* 

JICA assisted Amritsar Sewerage Project (ID-P186): Turnkey Design and Construction of 95 MLD Sewage Treatment Plant, Main Pumping Station at WadalaBhittewad (Near VillageGhausabad) and Intermediate Pumping Stations in North Zone on International Competitive Bidding for JICA-ASP-002

#### MAIN PUMPING STATION INLET:-



#### MAIN PUMPING STATION:-





#### PRE TREATMENT UNIT:-



PRIMARY SEDIMENT TANK:-

### AERATION TANK:-



#### SECONDARY SEDIMENT TANK:-



#### **GRAVITY SLUDGE THICKENER:-**

PRIMARY SLUDGE PUMP HOUSE:-



SLUDGE TRANSFER PUMP HOUSE:-



BIOLOGICAL SLUDGE SUMP & PUMP HOUSE:-





#### AIR BLOWER ROOM:-



ANAROBIC SLUDGE DIGESTER:-

#### **CENTRIFUSE BUILDING:-**



DIGESTED EQUIPMENT BUILDING:-





#### CHIMNEY:-



CCT BUILDING:-



#### CHLORINE CONTACT TANK:-



BIO-GAS STORAGE TANK:-



#### **STAFF QUARTER:-**





### **HEALTH DEPARTMENT**

In the month of January, 2019 Municipal Corporation, Amritsar has organized Swachhta awareness rally and shramdaan program under the supervision of Ld. Commissioner, in collaboration with Hindustan Petroleum Corporation limited. This Swachhta rally was organized under "Swachhta Hi Sewa" near Bhagtawala and Bularia Park. Awareness program by Swachhta Rath regarding SBM, SWM and to make city open defecation free was done in various wards of the city.

Swachhta Sarvekshan 2019, survey team visited various locations of the city and submitted their observations on the

<u>www.swachhbharaturban.gov.in</u> portal and relevant proof were also uploaded at the same website.

Training program was organized for the purpose to train the safaisewaks in regard of safe handling of waste, Health, hygiene and safety, and Source segregation and it's benefits, also message conveyed to them to avoid use of plastic polythene and thermocol in daily life, Integration of rag pickers and role of safaisewaks in solid waste management, intensive drive held in whole city and awareness campaign made in the regard of health safety and food hygiene. A drive is made for "Say no to Plastic" and citizens were aware about the source segregation and in-situ processing of the waste in various parts of the city.

Door to door collection of the waste started in the inner wall city of the Amritsar, and whole city will be covered with door to door collection by M/s Amritsar MSW Limited upto 28 February 2019.

Swachhta rally and swachhta Pakhwara organized by the Municipal Corporation Amritsar, and workers of railway workshop and bus stand were aware about the segregation of waste and use of Swachhta app for the purpose to register their complaints and their feedback about the complaint resolution.

Municipal Corporation Amritsar organized rally, Natak, awareness campaign and painting competition in Bularia Park and three outstanding performing students of Baba Deep Singh Senior Secondary School were awarded by the Ld. Commissioner and Joint Commissioner Municipal Corporation Amritsar. During this event citizens were aware about the source segregation 3R principle of waste management and use of Swachhta App. Honorable Minister Local Government, Honorable Mayor and Ld. Commissioner Municipal Corporation Amritsar putted their vision for bio remediation of old dumped waste at three dumping sites of the city within 6 to 8 months during a press conference at Bhagtawala.

#### LAND DEPARTMENT

The Land department of Municipal Corporation, Amritsar has constituted two teams under the supervision of inspectors for the removal of temporary encroachments from foot paths and roads. Other than dealing with the complaints received in the department, these teams remove temporary encroachments in the different parts of the city. Removal of encroachments is an ongoing process and is being under taken on daily basis.

Other then this Enforcement Monitoring Committees have been constituted which conduct weekly meetings and are regularly removing permanent encroachments in different parts of the city at regular intervals.

Also, shopkeepers in the markets are being regularly requested through public address systems to keep their merchandise/goods within their shops/premises and not to display them on roads/footpaths. Other than regular removal of temporary encroachments from roads and footpaths from different parts of the city, major anti encroachments drives were carried out by the subenforcement committee's at Hall Gate, Mahan Singh Gate, Bus Stand, Sultanwind Road and Chattiwind Gate. Also Land Department collected around Rs. 8.10 Lacs against Tehbazari during the month.

# HALL GATE, MAHAN SINGH GATE, BUS STAND, SULTANWIND ROAD AND

#### CHATTIWIND GATE



#### **ADVERTISEMENT DEPARTMENT**

During the month of January, 2019, the Advertisement Department of the Municipal Corporation, Amritsar has collected revenue to the tune of Rs. 98,000/- as Advt. tax. During this period, 224 illegal hoardings/boards have been removed and taken into custody by the Municipal Corporation, Amritsar.

### **STREET LIGHT DEPARTMENT**

ਸਥਾਨਕ ਸਰਕਾਰ ਵਿਭਾਗ ਦੇ ਪੱਤਰ ਪਿੱਠ ਅੱਕਣ No. 5/111/2016/4884/506-508 ਮਿਤੀ 16-09-2016 ਰਾਂਹੀ ਅੰਮ੍ਰਿਤਸਰ ਸ਼ਹਿਰ ਵਿੱਚ ਲੱਗੀਆ Conventional ਸਟਰੀਟ ਲਾਈਟਾਂ ਨੂੰ ਬਦਲ ਕੇ LED Based Energy Efficient ਸਟਰੀਟ ਲਾਈਟਾਂ ਲਗਾਉਣ ਦੇ ਹੁਕਮ ਕੀਤੇ ਗਏ । ਇਸ ਸਬੰਧੀ ਨਗਰ ਨਿਗਮ, ਅੰਮ੍ਰਿਤਸਰ ਵੱਲੋ ਮਿਤੀ 22-09-2016 ਨੂੰ M/S Energy Efficiency Services Limited (EESL), Nodia ਨਾਲ ਇਕਰਾਰਨਾਮਾ ਕੀਤਾ ਗਿਆ, ਜਿਸ ਦੇ ਸਨਮੁੱਖ ਮਿਤੀ 30-04-2018 ਤੱਕ ਅੰਮ੍ਰਿਤਸਰ ਸ਼ਹਿਰ ਵਿਚ ਲਗਭਗ 3782 LED ਲਾਈਟਾ ਵੱਖ-ਵੱਖ ਮੁੱਖ ਸੜਕਾਂ ਅਤੇ ਹੋਰ ਇਲਾਕਿਆ ਵਿਚ ਲਗਾਈਆ ਗਈਆ ਹਨ।ਨਗਰ ਨਿਗਮ ਵਲੋ ਮਤਾ ਪਾਸ ਕੀਤਾ ਗਿਆ ਹੈ ਕਿ ਐਲ.ਈ.ਡੀ ਪ੍ਰੋਜੈਕਟ ਸਮਾਰਟ ਸਿਟੀ ਮਿਸ਼ਨ ਦੇ ਅਧੀਨ ਤਬਦੀਲ ਕਰ ਦਿੱਤਾ ਜਾਵੇ।

ਇਥੇ ਇਹ ਦਸਣਯੋਗ ਹੋਵੇਗਾ ਕਿ ਉਪਰੋਕਤ ਕੰਮ ਤੋ ਇਲਾਵਾ ਆਮ ਪਬਲਿਕ ਦੀਆਂ ਸਹੂਲਤਾਂ ਨੂੰ ਮੁੱਖ ਰੱਖਦੇ ਹੋਏ ਅਤੇ ਨਗਰ ਨਿਗਮ ਦੇ ਕੰਮ ਨੂੰ ਸਚਾਰੂ ਢੰਗ ਨਾਲ ਚਲਾਉਣ ਲਈ ਵੱਖ ਵੱਖ ਵਾਰਡਾਂ ਦੀ ਸਟਰੀਟ ਲਾਈਟ ਦੇ ਰਖ ਰਖਾਵ ਨਾਲ ਸਬੰਧਤ ਪ੍ਰਾਪਤ ਸ਼ਿਕਾਇਤਾਂ ਦਾ ਨਿਪਟਾਰਾ ਕਰਨ ਹਿੱਤ ਨਗਰ ਨਿਗਮ ਵਲੋ ਸਟਰੀਟ ਲਾਈਟ ਦੇ ਸਮਾਨ ਦੀ ਖ੍ਰੀਦ ਦਾ ਮਤਾ ਪ੍ਰਵਾਨ ਕਰਨ ਉਪਰੰਤ E-Tender ਰਾਹੀਂ ਠੇਕੇਦਾਰ ਨੂੰ ਅਲਾਟ ਕਰ ਦਿੱਤਾ ਗਿਆ ਹੈ ਅਤੇ ਸਮਾਨ ਦੀ ਸਪਲਾਈ ਨਗਰ ਨਿਗਮ ਸਟੋਰ ਵਿਚ ਪ੍ਰਾਪਤ ਹੋ ਰਹੀ ਹੈ ।

### **AMRUT SCHEME**



### TPS sub-scheme report submitted to central government.

#### 1. Name of the Mission city : Amritsar

#### 2. Population profile

- a. Population as per Census 2001 1016079
- b. Population as per Census 2011 1132383

#### 3. Area

- a. Area under Municipal Corporation 142.37 sq km
- b. Area under the urban agglomeration (Census 2011) 147.77 sq km

#### 4. Status of Statutory Master/Development Plan in the city:

- a. The master plan of city is notified for the period of 2010-2031
- b. The GIS based master plan is being prepared under Sub scheme AMRUT.
- 5. Agency for preparation of statutory Master/Development plan in your city:
- **6.** The statutory Master plan in our city is prepared by Punjab Urban planning and Development Authority.

#### 7. Whether any zonal or local area plans have been prepared?

- a. No such plan has been prepared in our city.
- 8. Whether any specific purpose plan are prepared like (plan prepared under Smart city mission, Service level Improvement plan prepared under AMRUT, City Development plan, City Mobility plan, City Sanitation plan), Kindly specify:

Yes, plan prepared like smart city proposal, City Hriday plan, City development plan, City mobility plan, City sanitation plan, SLIP under AMRUT and various schemes prepared by Amritsar development authority.

# 9. Status of enabling legal and regulatory framework for formulation of local area plan and town planning schemes

a. As per Punjab Municipal Corporation Act, 1976 provision for formulation of local area plan and Town Planning Scheme already exists under section 275 of the Act.

#### 10. Status of Preparedness for Pilot LAP/TPS in the city

The 3 sites for the town planning scheme is identified by the Municipal Corporation and out of these 3 sites, one site is finalized after discussion with the stakeholders and discussion with the officials. The committee is also prepared with the heads of different departments in the Municipal Corporation for achieving the desired objectives of the scheme. Moreover, the process of identifying and taking the declaration from the selected land owners are also started to complete the task in the desired timelines.

#### 11. Available Human resources trained and certified in LAP/TPS

No, city does not have any qualified town planners except 2 urban planners under CMMU AMRUT.

# 12. Proposal for formulation of TPS/LAP under the sub-scheme (not more than 10-15 pages)

#### Brief Note on the preliminary proposal :-

Amritsar 2<sup>nd</sup> most populous city in the state and religious center of Sikh shrine. It is well connected by road and rail transport, the city house an international airport. The city is also selected for flagship programme named as Smart city, Hriday so it also strongly emphasis the potential for the new projects. With a number of malls, multiplexes and townships under construction in Amritsar, the demand for residential real estate is expected to remain strong in the city. So, on the basis of growth pattern of the town and availability of chunk of more than 50 hectare. The corporation has advertised and invited the land owners and patwaris of the proposed land and has identified the 3 sites namely Rakba village Gumtala back side old central jail, Rakba village mahal and Rakba village kherabad back side Holy city,

Rakba village Vadali Guru khaparkhedi road back side FCI Godownalong with that the area of all the three sites are more than 50 hectares. The details of the 3 sites are as under:

- 1. <u>Site 1 (Rakba village Gumtala)</u> The site is located along the Ajnala road leading toward international airport and back side of proposed PUDA colony.
- 2. <u>Site 2 (Rakba village mahal)</u> It is located near the well planned private housing colony named as holy city and it surrounded by existing private colonies.
- <u>Site 3 (Rakba village Vadali Guru khaparkhedi road)</u> The site is located on the baba Buddha ji road of 60 ft wide and near the Vadali village settlement.

Contact Us

Phone : 0183-2505450	
Fax : 0183-2502339	
Email : <u>cmcasr@punjab.</u>	gov.in
Website : <u>www.amritsarcor</u>	p.com
Complaint Cell: 1800 1802 103	

\*\*\*\*\*