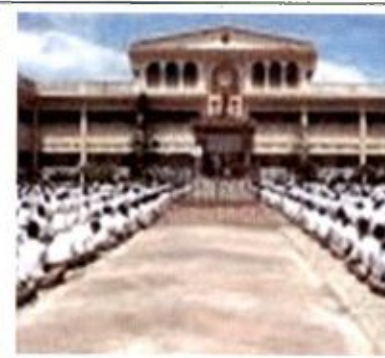




**DETAILED PROJECT REPORT SHELTER FOR URBAN HOMELESS  
UNDER NULM AT SANYASI TALA, KULTI, MOUZA- KULDIHI,  
J.L.NO. 26, R.S. PLOT- 07(PART) UNDER  
ASANSOL MUNICIPAL CORPORATION**



**January 2016**



**PROPOSED**

**SHELTER FOR URBAN HOMELESS**

**AT**

**SANYASI TALA, KULTI, MOUZA- KULDIHI,  
J.L.NO. 26, R.S. PLOT- 07(PART)**

**UNDER**

**ASANSOL MUNICIPAL CORPORATION**

## INDEX

i)	Preface	.....	1-2
ii)	Project At a Glance	.....	3
iii)	Town Feature	.....	4-8
iv)	Location Maps	.....	9-10
v)	Executive Summary	.....	11
vi)	Estimate	.....	12-21
vii)	Drawing	.....	22-27
viii)	O & M Plan	.....	28-29
ix)	Fund Flow	.....	30
x)	Implementation Schedule	.....	31
xi)	Survey Report	.....	Annexure-I
xii)	Land Document	.....	Annex- II.

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



## **PREFACE**

The National Urban Housing & Habitat Policy (NUHHP), 2007 aims at promoting sustainable development of habitat in the country with a view to ensuring equitable supply of land, shelter and services at affordable prices to all sections of the society. However, the most vulnerable of these are the urban homeless.

The Urban homeless persons contribute to the economy of the cities and thus the nation as cheap labour in the informal sector; yet they live with no shelter or social security protection. The urban homeless survive with many challenges like no access to elementary public services such as health, education, food, water and sanitation.

National Urban Livelihoods Mission (NULM) aims at providing permanent shelter equipped with essential services to the urban homeless in a phased manner under the Scheme of Shelter for Urban Homeless (SUH).

The objectives of the Shelter for Urban Homeless (SUH) component of NULM scheme are to:

- ✚ Ensure availability and access of the urban homeless population to permanent shelters including the basic infrastructure facilities like water supply, sanitation, safety and security;
- ✚ Cater to the needs of especially vulnerable segments of the urban homeless like the dependent children, aged, disabled, mentally ill and recovering gravely ill, by creating special sections within homeless shelters and provisioning special service linkages for them.
- ✚ Provide access to various entitlements, viz. social security pensions, PDS, ICDS, identity, financial inclusion, education, affordable housing etc. for homeless populations.

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

1

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



✦ Formulate structures and framework of engagement for development, management and monitoring of shelters and ensuring basic services to homeless persons, by state and civil society organisations including homeless collectives.

In pursuance of the decision taken by the West Bengal State Urban Livelihood Mission for setting up a "Shelter for Urban Homeless (SUH)" under National Livelihood Mission in Asansol and with a view to providing shelter to the homeless people living in this town, The Asansol Municipal Corporation has already been identified the land at Sanyasi Tala, Mouza- Kuldihi, J.L. No. 26, R.S. Plot no. 07(part) at Kulti, ASANSOL under Asansol Municipal Corporation and the authority of the ULB has decided that one proposal would be sent to the NULM for setting up a shelter for urban poor in this site.

A survey was conducted for ascertaining the status of the urban homeless and 50(Fifty) homeless persons for the shelter have been identified at present among the 52 homeless person of the town. A project has been prepared in conformity with the objectives and a guideline issued in this regard, which includes interalia, construction of a four storied building with the provision of all amenities as envisaged in the scheme.

It is believed that the proposed project would not only provide shelter to the homeless people belonging to the most vulnerable segment of the society but also could ensure availability and access of those urban homeless people to various other entitlement like social security etc. besides the basic civic services like water supply, sanitation, electricity and primary health care etc.

Sub Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

2

J.K. Zim  
Mayor  
Asansol Municipal Corporation

PROJECT AT A GLANCE				
1	NAME OF TOWN	:	Asansol	
2	CATEGORY	:	Municipal Corporation	
3	STATE		West Bengal	
4	DISTRICT	:	Burdwan	
5	ADMINISTRATIVE STATUS	:	Municipal Corporation	
6	POPULATION (2011 CENSUS)	:	1,156,387	
7	AREA OF THE TOWN	:	326.48 SQ. KM.	
8	SHELTER CAPACITY	:	50 PERSONS	
9	AREA STATEMENT			
i	AREA OF LAND		1340.01	SQM
ii	COVERED AREA		184.16	SQM
iii	FLOOR AREA FOR DORMITORY /ROOM ( GF+FF+2ndF+3rdF)		19.82+79.30+79.30+75.45=	253.87 SQM
10	AGENCIES			
	IMPLEMENTING AGENCY	:	Asansol Municipal Corporation under technical guidance of MED	
	O & M	:	Asansol Municipal Corporation	
	NODAL AGENCY	:	State Urban Development Agency	
11	COSTING			
	COST FOR CIVIL STRUCTURE	:	Rs. Lakh	108.57
	COST FOR FURNITURE & UTENSILS	:	Rs. Lakh	8.71
	COST FOR OTHERS	:	Rs. Lakh	7.99
	TOTAL PROJECT COST	:	Rs. Lakh	125.27
	O & M COST FOR FIVE YEAR	:	Rs. Lakh	30.10
12	IMPLEMENTING PERIOD			
	COMMENCEMENT	:	2016	
	COMPLETION	:	2017	
13	FUNDING PATTERN			
	GOI	:	Rs. Lakh	116.45
	GOWB	:	Rs. Lakh	38.92

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation

## TOWN PROFILE

### ASANSOL TOWN

#### **Asansol - The City Of Brotherhood**

Asansol city is in Bardhaman District in the Indian state of West Bengal. It is the largest city in terms of area and second largest city in terms of population in West Bengal after Kolkata and the 35th largest urban agglomeration in India. According to a 2010 report released by the International, a UK-based policy research non-governmental body, Asansol is ranked 11th among Indian cities. and 42nd in the world in its list of 100 fastest-growing cities. As per the recommendations of the Sixth Central Pay Commission, Asansol has been listed as a Y-category city for calculation of HRA (House Rent Allowance) for public servants. It is one of the three non-Z category cities in West Bengal apart from Kolkata, which belong to the X category making it a tier-II city.

#### **Geography**

Asansol is a cosmopolitan city located in Bardhaman District of the Indian state of West Bengal. It forms the lower Chota Nagpur plateau, which occupies most of Jharkhand. It is located between the Damodar and Ajay rivers. Another river, Barakar, joins the Damodar near Dishergarh. A small rivulet, Nunia, flows past Asansol.

The locations of Proper Asansol or neighborhood in Asansol includes Kalipahari, Domahani, Ushagram, Murgasol, Upper Chelidanga, Lower Chelidanga, Mohishila, Ismile, Hill View Park, Sripally, East Apcar Garden, West Apcar Garden, Hindusthan Park, Rabindranagar, Kumarpur, Burnpur, New Town, Narsingh Bandh, Riverside, Surya Nagar, Gopalpur, Kanyapur, Kalyanpur, Dhadka, Gopalnagar, Railpar, Fathepur, Main Dhemo, Jhila, Shibpur, Nandi, Damodarpur, Jamuria, Kaithi, Pariharpur, Sripur, Kundlia, Joba, Khokhula, Nigha, Chanda, Bogra, Banali, Mithapur, Satgram, Ratibati, Amkula, Katagora, Bijpur, Balanpur, Mondalpur, Ikra, Sekpur, Mamudpur, Sarthakpur, Egra, Ballavpur, Jemari(J.K Nagar), Tirat, Raniganj, Searsole, Amrasota, Ronai, Kumarbazar, Mangalpur, Debipur, Duburdi, Indkata, Damagoria, Jamaldi, Chariptaria, Digari, Sabanpur, Barira, Lalbazar, Ramnagar, Manberia, Balitora, Kendua, Petna, Kulti, Lachhmanpur, Rampur, Calbalpur, Dedi, Kultora, Pupuri, Badirachak, Mahutdi, Shipur, Kuldi, Namagarara, Gangutia, Raydi, Barakar, Chungari, Mahatadi, Boldi, Narayanchak, Hatinal, Para, Jasaidi, Sanctoria, Dishergarh, Shitalpur, Monoharchak, Chotta Dhemua, Sodepur, Radhanagar,

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



Asanboni, Bhanra, Kalikapur, Sitarampur, Belrui, Lachhipur, Kumardiha, Neamatpur, Bamandiha, Aladhi, Methani, Kamalpur, Henrelgaria, Bejdihi, Paidi and Chinakuri.

The other major locations that are considered to be a part of Greater Asansol or suburbs of Asansol are Rupnarayanpur, Chittaranjan, Salanpur, Barabani, Jemari and Churulia.

While Dhanbad district lies on the western side, Durgapur sub division of Bardhaman district lies on the eastern side. To the south, across the Damodar river are the Purulia and Bankura districts. To the north are Dumka and Birbhum districts. Dhanbad district across the Barakar river in Jharkhand is also a major mining area and has close links with Asansol. Both lie in the Damodar valley.

### History

A tryst with Asansol history divulge that the name Asansol is from two names – Asan the tree and sol which means a mineral enhanced land. The Asan tree is found here in abundance on the banks of the River Damodar. In addition, it is also a land packed with minerals.

As per the historical evidence, people of Dravidian and Austroloid descent colonized the region of Asansol. Around 2500 years ago, Asansol has been believed as an area of significant Jainism activities. According to a number of scholars, Mahavira Vardhamana - the last Tirthankar of Jain religion, used to stay and work in this region. Thus the name Bardhaman (Burdwan District) was accepted for the districts and headquarters of this city Asansol.

There are no of Jain temples to be located in Asansol and its adjacent locality and a Jain Bhawan. There are many Jain temples on the Pareshnath Hill in neighboring district of Jharkhand. There is also an old and pre-historic Jain place of worship on the bank of river Barakar, situated at Begunia. A flock of holy places in the neighboring Bankura district also put up with strong proof of major Jain activities in the area. There is a Jain temple and a Jain Bhawan in Asansol dedicated to Vasupujya – the 12th Tirthankara of Jain faith. This temple is to be found in the Mehta Road near Durga Mandir. All these put up with historical evidence of strong Jainism movement being in existence in the locality of Asansol, West Bengal. Several people believe that growth of Jainism in West Bengal is through Asansol.


### Coal and railway

In 1774, Suetonius Heatly and John Sumner of the British East India Company realized that local people were using coal in the region of which Asansol is a part. Their early explorations and mining operations were carried out in a haphazard manner and demand was limited. Regular

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

mining operations started in 1820, led by an agency house, Alexander and Co. In 1835, Prince Dwarkanath Tagore bought over the collieries and Carr and Tagore Co. led the field.

### **Administration**

Today, Asansol is a corporation administered by the **Asansol Municipal Corporation**. In 1850, a union committee was formed to look after the civic needs of Asansol. The municipality was approved in 1885 but started functioning effectively in 1896. It has been upgraded to the status of a corporation in 1994. Since 2011 it has had its own Police Commissionerate. From the year 2015, Kulti, Jamuria and Raniganj Municipalities have been dissolved and now these areas are administered by the Asansol Municipal Corporation. Thus the proper city limits of Asansol includes the old Asansol Area including Burnpur as well as other prominent locations like Raniganj, Chinakuri, Mithani, Barakar, Kulti, Dishergarh, Neamatpur, Sitarampur and Jamuria. Asansol Municipal Corporation has 106 wards thus making it the second biggest city and corporation after Kolkata.

**Asansol-Durgapur Development Authority or ADDA** was established under the provision of West Bengal Town and Country (Planning & Development) Act 1979, (West Bengal Act XIII of 1979) by the merger of the former Asansol Planning Organization, Asansol, which was established in 1964, and the erstwhile Durgapur Development Authority, Durgapur established in 1958. ADDA started its functioning from 1 April 1980. Jurisdiction of ADDA is co-terminus with the jurisdictions of Asansol Municipal Corporation, Jamuria Panchayet Samiti, Community Development Blocks of Andal, Pandabeswar and Durgapur-Faridpur, Durgapur Municipal Corporation and a small part of Kanksa Community Development Block.

### **Transport**

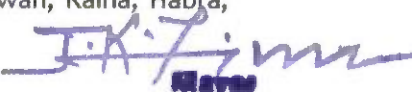
#### **Road**

The main mode of transport inside the city is Public Bus Service. Other than that one can reserve autorickshaws as well as Cabs. The Grand Trunk Road (NH 2) runs across the subdivision. The highway has been broadened as part of the Golden Quadrilateral project and now allows two lane traffic each way. A highway bypass avoids the areas of Ushagram, Murgasol, Asansol Bazar, Chelidanga, BNR, Gopalpur, Neamatpur, Kulti and Barakar. Asansol is connected to Kolkata by road with daily Volvo buses as well as non-ac government buses run by the South Bengal State Transport Corporation which ply at half-an-hour interval duration and this 224 km distance takes 4 hours approximately. The South Bengal State Transport Corporation also plies buses in various other routes such as Malda, Siliguri, Midnapur, Bankura, Siuri, Purulia, Burdwan, Kalna, Habra,

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

Barackpore, Digha, Berhampore etc. Also there are many Private Operators which ply express and Super Fast as well as Deluxe(Volvo AC) Buses to various other towns of the State as well as Outside the State to places such as Dhanbad, Bokaro Steel City, Jamshedpur, Ranchi, Giridih, Hazaribag etc. Government Bus Service operators also includes the North Bengal State Transport Corporation which plies buses to towns of North Bengal such as Malda, Suri, Raiganj, Siliguri and Coochbihar. National Highway 60 connects Asansol with Odisha.

### **Railway**

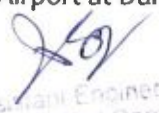
From its earliest days, Asansol has been the hub of railway transport in the region. Currently a part of the Eastern Railway Zone, the Asansol Railway Division high density of traffic that originates and passes through the region. The railway track from Kolkata to Delhi passes through the subdivision and bifurcates into the main line and the grand chord line, at Sitarampur railway junction, a little to the west of Asansol railway junction. Another railway track links Asansol with Adra and then to Jamshedpur via Purulia and Kharagpur via Bankura. A branch line connects Andal with Sainthia on the Sahibgunj loop. Asansol is well connected to four metropolitan cities of India via rail. Almost all the trains linking Kolkata with north India connect Asansol with Kolkata as well as with north India. As a result, Asansol enjoys superb connectivity with cities like New Delhi, Jammu, Amritsar, Ludhiana, Allahabad, Kanpur, Lucknow, Dehradun, Jaipur, Jodhpur, Jaisalmer, Gwalior, Bhopal, Indore, Patna, Ranchi and Dhanbad on the one hand and commands a fairly good traffic movement towards the western cities like Mumbai, Ahmedabad and Surat and southern cities like Bhubaneshwar, Visakhapatnam, Vijaywada, Chennai, Bangalore and Trivandrum. It is also connected with north-east region Guwahati. Asansol also serves as the headquarters of the eponymous division and spans a distance of 493 kilometres spread across West Bengal and Jharkhand. It includes important stations such as Andal, Raniganj and Durgapur.

### **Air**

Asansol has a domestic airport named Kazi Nazrul Islam Airport at Andal, Bardhaman. The airport, which commenced operations in May 2015, is roughly 25 kilometres (16 mi) from Asansol's City Bus Terminus.

There is also a private aerodrome located at Burnpur. The nearest international airport is Netaji Subhas Chandra Bose International Airport at Dum Dum in Kolkata.

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

7

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



## **Economy**

The economy of Asansol is primarily dependent on its steel, coal, railways and last but not the least trade and commerce.

## **Steel**

IISCO(Indian Iron and Steel Company Ltd.) was the first steel making unit established in India at present day Kulti. The Burnpur unit came up later. The steel plant during the 60s and 70s made a name throughout the country and the shares of the company were quoted at London Stock Exchange. However a decade later the company fell into losses until it was revived in 2006 with the merger with SAIL. Modernization at IISCO Steel Plant (named after acquisition by Steel Authority of India Limited) as seen the city develop at a very rapid pace. The steel plant's capacity will be raised from 0.4 MT of saleable steel to 2.5 MT of saleable steel with the biggest blast furnace of the country coming up of 2.5 MT.

## **Coal**

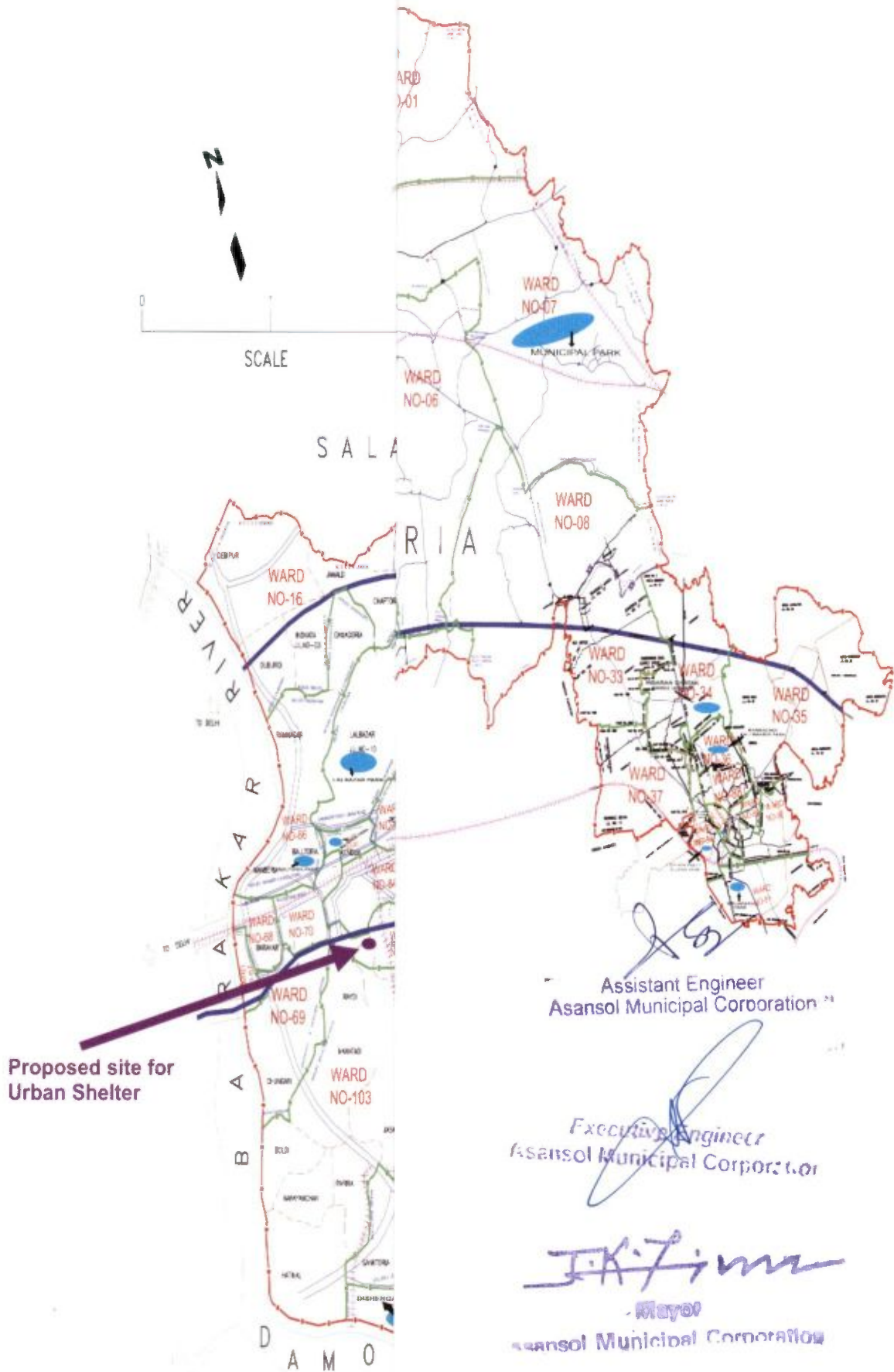
Eastern Coalfields which has its headquarters in Sanctoria near Dishergarh, has a big presence in the area due to the huge deposits of high quality Coal. However, most of the coalfields and surrounding residential colonies are located away from the main city. Nearby areas like Ranigunj, Chinakuri and Jamuria are of particular importance for coal blocks. As on 1.4.2012, the total coal reserve in ECL command area up to 600 metre depth is 49.17 Billion tone out of which 30.61 billion tone is in the State of West Bengal and 18.56 Billion tone is in the State of Jharkhand. Total proved reserve in the state of West Bengal is 12.42 billion tonnes.

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

*J.K. Zim*  
Mayor  
Asansol Municipal Corporation

#### LEGEND

CORPORATION BOUNDARY  
RAILWAY TRACK  
IMPORTANT ROAD  
OTHER ROADS  
BLOCK/MUNICIPAL AREA BOUNDARY  
WATER BOUNDARY  
WELL/OP BOUNDARY  
POLLING STATION LOCATION WITH NUMBER  
IMPORTANT PLACES  
AC BOUNDARY

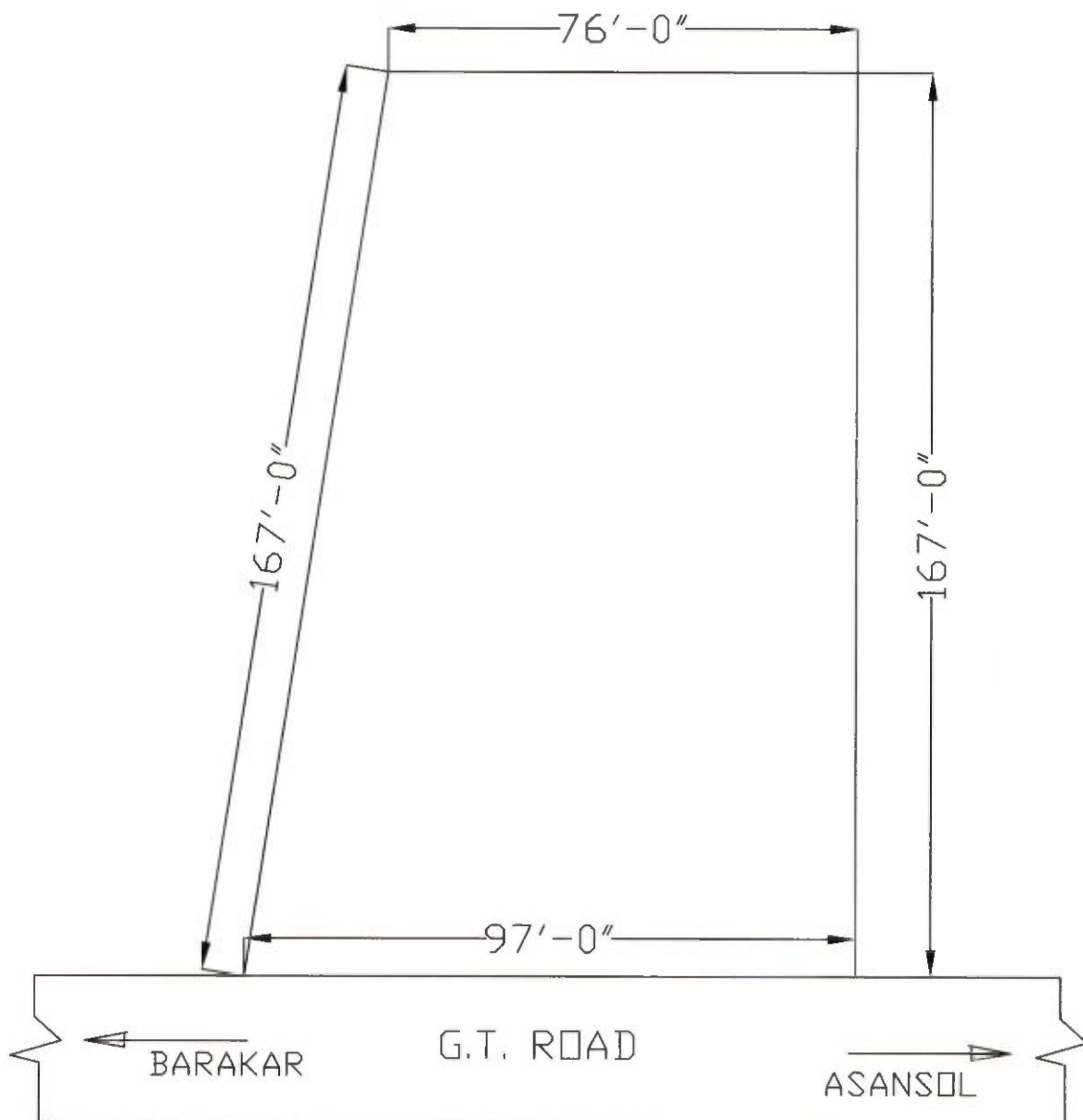


Sub-  
Asansol

**IN POINT LOCATION  
HOMELESS UNDER NULM  
MUNICIPAL CORPORATION**

SITE PLAN SHOWING THE PROPOSED SITE FOR SHELTER  
OF URBAN HOMELESS IN KULTI AT SANYASI TALA WITHIN  
MOUZA- KULDIHI, J.L.NO.-26, R.S. PLOT NO. 07 (PART)  
UNDER ASANSOL MUNICIPAL CORPORATION

TOTAL AREA OF LAND:- 0.331 ACRE



Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



## EXECUTIVE SUMMERY

### Project Details

1	State	:	West Bengal
2	City	:	Asansol (Kumti)
3	Project Name	:	Shelter for Urban Homeless of Asansol under NULM
4	Project Cost (Rs. In Lacs)	:	155.37
5	Central Share (Rs. In Lacs)	:	116.45
6	State Share (Rs. In Lacs)	:	38.92
7	SOR Adopted	:	PWD (WB) SoR w.e.f. 1.07.14

### **Project Contributions (Physical + Financial) (Rs. In lacs)**

Sl No.	Scheme Component	Quantity	Unit	Rate (in Rs./unit)	Proposed project cost (in lakh)	Appraised Project Cost (in lakh)	Central Share	State Govt. Share
1	Construction of 50 bedded four storied Shelter including Sanitary Plumbing and Internal Electrification.	1	No.	10857168.00	108.57	108.57	81.43	27.14
2	Cost for furniture and Utensils	1	No.	870500.00	8.71	8.71	6.53	2.18
3	Service Conections (WBSEDCL)	1	LS	50000.00	0.50	0.50	0.38	0.13
4	Fire fighting arrangement	1	LS	40000.00	0.40	0.40	0.30	0.10
<b>Total Cost</b>					<b>118.18</b>	<b>118.18</b>	<b>88.63</b>	<b>29.54</b>

### **Operation and maintenance cost**

1	O & M Cost for maintenance of assets created for five year	5	Yrs	602000.00	30.10	30.10	22.50	7.60
---	--	---	-----	-----------	-------	-------	-------	------

### **Other Cost**

1	DPR Preparation, project management, supervision & Quality control	% total cost		3%	3.55	3.55	2.66	0.89
2	Contingency	% total cost		3%	3.55	3.55	2.66	0.89
<b>Grand Total =</b>					<b>155.37</b>	<b>155.37</b>	<b>116.45</b>	<b>38.92</b>

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

*J.A. Zimm*  
**Mayor**  
Asansol Municipal Corporation

**Estimate for Construction of 50 beded four storied Shelter for urban homeless at Asansol  
under NULM**

(Based on PWD SoR 2014)

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
1 P-1, I-2	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.				
	(a) Depth of excavation not exceeding 1,500 mm.	170	%Cum	12,047.00	20,479.90
2 P-1, I-3	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work)				
	(a) With earth obtained from excavation of foundation.	34	%Cum	7,831.00	2,662.54
3 P-2, I-4	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	80	%Cum	98,524.00	78,819.20
4 P-11, I-1	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	300	Sqm	25.00	7,500.00
5 P-24, I-10	(I) Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor				
	(A) [Pakur Variety]				
	(a) 1:3:6 proportion	40	Cu.M	5,823.00	2,32,920.00
6 P-26, I-12	Hire and labour charges for shuttering with centring and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor).				
	(a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge. In Ground Floor	500	Sqm	360.00	1,80,000.00
	(b) -do- in 1st floor	388	Sqm	378.00	1,46,664.00
	(c) -do- in 2nd floor	388	Sqm	396.00	1,53,648.00
	(d) -do- in 3rd floor	388	Sqm	414.00	1,60,632.00
	(e) -do- in 4th floor	70	Sqm	432.00	30,240.00

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

12  
Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
7 P-14, I- 7 & P- 25, I- 11	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips(20 mm.nominal size) excluding shuttering and reinforcement, if any. Pakur / Chandil Variety				
	a) in ground floor.	96	Cum	6,802.64	6,53,053.44
	(b) -do- in 1st floor	48	Cum	6,898.64	3,31,134.72
	(c) -do- in 2nd floor	48	Cum	6,994.64	3,35,742.72
	(d) -do- in 3rd floor	48	Cum	7,090.64	3,40,350.72
	(e) -do- in 4th floor	7	Cum	7,186.64	50,306.48
8 P-27, I- 15	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction.				
	(a) For works in foundation, basement and upto roof of ground floor / upto 4m.				
	(i) Tor steel	11.3	MT	68,508.00	7,74,140.40
	(b) -do- in 1st floor	5.7	MT	68,988.00	3,93,231.60
	(c) -do- in 2nd floor	5.7	MT	69,468.00	3,95,967.60
	(d) -do- in 3rd floor	5.7	MT	69,948.00	3,98,703.60
	(e) -do- in 4th floor	1.09	MT	70,428.00	76,766.52
9 P-29, I- 22 & P-30, I- 27	Brick work with 1st class bricks in cement mortar (1:6)				
	(a) In foundation and plinth	16.5	Cu.M.	5,719.00	94,363.50
	(b) In superstructure, ground floor	50	Cu.M.	5,943.00	2,97,150.00
	(c) In 1st floor	50	Cu.M.	6,055.00	3,02,750.00
	(d) In 2nd floor	50	Cu.M.	6,167.00	3,08,350.00
	(e) In 3rd floor	50	Cu.M.	6,279.00	3,13,950.00
	(f) In 4th floor	10	Cu.M.	6,391.00	63,910.00
10 P-31, I- 29 & P-33, I- 42	125 mm. thick brick work with 1st class bricks in cement mortar (1:4)				
	(a) In ground floor.	100	Sq.M.	783.00	78,300.00
	(b) In 1st floor	140	Sq.M.	795.00	1,11,300.00
	(c) In 2nd floor	140	Sq.M.	807.00	1,12,980.00
	(d) In 3rd floor	200	Sq.M.	819.00	1,63,800.00

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
11 P-40, I 3	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour.				
	3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement. 20 mm. thick				
	(i) In Ground floor	175	Sq. M	265.00	46,375.00
	(ii) In 1st floor	170	Sq. M	268.98	45,726.60
	(iii) In 2nd floor	170	Sq. M	272.96	46,403.20
	(iii) In 3rd floor	170	Sq. M	276.94	47,079.80
12 P-76, I 10	(a) M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor.				
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
	(i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr.				
	(i) Gr. Floor	8	Qntl	9,051.00	72,408.00
	(ii) 1st Floor	8	Qntl	9,141.51	73,132.08
	(iii) 2nd Floor	8	Qntl	9,232.02	73,856.16
	(iv) 3rd Floor	8	Qntl	9,322.53	74,580.24
13 P-77, I 15	Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete.				
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
	(a) In ground floor.	15	Sq.m.	4,016.00	60,240.00
	(b) In 1st floor	15	Sq.m.	4,056.16	60,842.40
	(c) In 2nd floor	15	Sq.m.	4,096.32	61,444.80
	(d) In 3rd floor	15	Sq.m.	4,136.48	62,047.20
	(e) In 4th floor	5	Sq.m.	4,176.64	20,883.20

Sub Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

*J.K. Zim*  
Mayor  
Asansol Municipal Corporation



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
14 P-81, 33	Supplying, fitting and fixing windows and ventilators with or without integrated grills conforming to IS 1038-1975 and manufactured from rolled steel sections conforming to IS 7452-1974 with non-friction projecting type, box type hinges, glazing clips, lugs locking bracket, handle plate etc, including hoisting in position, straightening if required, fixing lugs in cement concrete (1:2:4) with stone chips 20 mm down cutting holes and mending good damages to match with existing surface complete in all respect excluding glazing.				
	Flash butt welded windows and ventilators				
	(No shop priming will be allowed to facilitate inspection of workmanship)				
	Without integrated grills.				
	(b) Openable steel windows as per IS sizes with side hung shutters and horizontal glazing bars with/without fixed type ventilators.[The extra rate admissible for the openable portion only]				
	(a) In ground floor.	20	Sq. M.	2,031.00	40,620.00
	(b) In 1st floor	20	Sq. M.	2,055.37	41,107.40
	(c) In 2nd floor	20	Sq. M.	2,079.74	41,594.80
	(d) In 3rd floor	20	Sq. M.	2,104.11	42,082.20
	(c)(iv) Two point nose steel handle including fitting and fixing	160	Each	41.00	6,560.00
	(vi) Steel peg stay 300 mm long including fitting and fixing	160	Each	29.00	4,640.00
	(viii) MS integrated grill as per approved design integrated with steel window or ventilator, joints continuously welded with M.S. flat and brass				
	(a) In ground floor.	310	kg.	85.00	26,350.00
	(b) In 1st floor	310	kg.	86.02	26,666.20
	(c) In 2nd floor	310	kg.	87.04	26,982.40
	(d) In 3rd floor	310	kg.	88.06	27,298.60
15 P-85, 1	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame excluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be corrected upto three decimals).				
	(d) Sal : Local.	1.070	Cu.M	89,279.00	95,528.53
16 P-90, 18	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete(1:2:4) as per direction. (Cost of concrete will be paid separately)				
	(c) 40mm X 6mm, 125mm Length	100	Each	22.00	2,200.00
17 P-91, 20	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.				
	(v) 75mm. X 60mm. X 3.15mm.	140	Each	54.00	7,560.00

Sub Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation


Mayor  
Asansol Municipal Corporation


Asansol Municipal Corporation

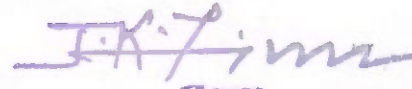


Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
18 P-93, I- 25	Iron socket bolt of approved quality fitted and fixed complete.				
	(c) 150mm long x 10mm dia bolt.	86	Each	71.00	6,106.00
19 P-93, I- 27	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.				
	(c) 300mm long.	43	Each	193.00	8,299.00
20 P-100, I- 65(ii)	Anodised aluminium D-Type handle of approved quality manufactured from extruded erection conforming to I.S. specification (I.S. 230/72) filled and fixed a) With continuous plate base (Hexagonal/Rounded) ii) 100 mm grip x 10 mm dia rod	43	Each	79.00	3,397.00
21 P-119, I-101 & P-129, I-128	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in ground floor.				
	(b) 32 mm thick shutters (single leaf)				
	(a) In ground floor.	9.5	Sq. M.	2,785.00	26,457.50
	(b) In 1st floor	9.5	Sq. M.	2,800.00	26,600.00
	(c) In 2nd floor	9.5	Sq. M.	2,815.00	26,742.50
	(d) In 3rd floor	9.5	Sq. M.	2,830.00	26,885.00
22 P-132, I-144	Supplying, fitting and fixing fibre reinforced polymer (FRP) Composite door frame as per approved section with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolithic composite structure as per approved technology of Department of Science and Technology (DST) to satisfy IS: 4020 door testing performance criteria.				
	(ii) 66mm x 90mm	140	Mtr.	586.00	82,040.00

  
Sub Assistant Engineer  
Asansol Municipal Corporation


  
Assistant Engineer  
Asansol Municipal Corporation


  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
23 P-133, I-145 & P- 129, I- 128	Supplying, Fitting & Fixing 30 mm thick Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall have cost of steel primers of approved make and manufacture, M.S. frame covered with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on either sides forming styles; and 5 mm th. 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top & bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel with 10 mm (5 mmx2) th., 20 mm wide cross PVC sheet as gap insert for top rail and bottom rail. Paneling of 5 mm th. both side PVC sheet to be fitted in the M.S. frame welded/sealed to the styles & rails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC solvent adhesive etc. complete excluding all necessary hardwares as per direction of Engineer-in-Charge.				
	(a) In ground floor.	11.5	Sq.m	2,277.00	26,185.50
	(b) In 1st floor	11.5	Sq.m	2,292.00	26,358.00
	(c) In 2nd floor	11.5	Sq.m	2,307.00	26,530.50
	(d) In 3rd floor	11.5	Sq.m	2,322.00	26,703.00
24 P-151, I-2 & P-152, I-5	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary .[Excluding cost of chipping over concrete surface] A) In Ground floor				

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	600	Sq.M	181.00	1,08,600.00
	(c) 15 mm thick plaster	200	Sq.M	156.00	31,200.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	189	Sq.M	140.00	26,460.00
	B) In 1st floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	600	Sq.M	185.00	1,11,000.00
	(c) 15 mm thick plaster	162	Sq.M	160.00	25,920.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	189	Sq.M	144.00	27,216.00
	C) In 2nd floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	600	Sq.M	189.00	1,13,400.00
	(c) 15 mm thick plaster	162	Sq.M	164.00	26,568.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	189	Sq.M	148.00	27,972.00
	C) In 3rd floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	600	Sq.M	193.00	1,15,800.00
	(c) 15 mm thick plaster	162	Sq.M	168.00	27,216.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	189	Sq.M	152.00	28,728.00
	C) In 4th floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	50	Sq.M	197.00	9,850.00
	(c) 15 mm thick plaster	140	Sq.M	172.00	24,080.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	25	Sq.M	156.00	3,900.00
25 P-152, I-8	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE : Cement 0.152 cu.m. per 100 sq.m.	120	Sq.M	38.00	4,560.00
26 P-155, I-3	White washing including cleaning and smoothening surface thoroughly.				
	All floors :				
	(c) Three coats (on new works only).	740	%Sq.M	2,081.00	15,399.40

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
27 P-155, I-5	Colour washing with any shade with Stainers, as required including cleaning and smoothening surface thoroughly :				
	(i) Internal surface (All floors)				
	(b) Two coats (on new works only).				
	(i) Other than yellow, pink.	2420	%Sq.M	2,139.00	51,763.80
28 P-158, I-16 & P-159, I-20	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification. (iii) Two coats.				
	(a) In ground floor.	200	Sq.M	53.00	10,600.00
	(b) In 1st floor	162	Sq.M	53.72	8,702.64
	(c) In 2nd floor	162	Sq.M	54.44	8,819.28
	(d) In 3rd floor	162	Sq.M	55.16	8,935.92
	(e) In 4th floor	100	Sq.M	55.88	5,588.00
29 P-162, I-7	(A) Priming one coat on timber surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	328	Sq.M	41.00	13,448.00
	(B) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	270	Sq.M	31.00	8,370.00
30 P-162, I-8	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				
	(a) On timber or plastered surface :				
	With super gloss (hi-gloss) -				
	(iv) Two coats (with any shade except white)	328	Sq.M	89.00	29,192.00
	On Steel /metal surface				
	With other than hi-gloss of approved quality-				
	(iv) Two coats (with any shade except white)	270	Sq.M	77.00	20,790.00
31 P-166, I-1	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall)				
	(ii) 4 mm thick	80	Sq.M	615.00	49,200.00

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
32 P-173, I-21	Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materials (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete.				
	A) UPVC Pipes:				
	(i) 110 mm. Dia.	101	Metre	291.00	29,391.00
	B) UPVC fitting : 110 mm dia				
	(i) Plain Tee	6	Each	200.00	1,200.00
	(ii) Bend 87.5 degree	6	Each	162.00	972.00
	(iii) Shoe	6	Each	128.00	768.00
33 P-307 I- 17.01	Mobilisation Charges of all tools & Plants along with accessories, material, labour, supervision etc. at site of work required in connection with boring and testing work, including setting up boring rigs and shifting to different Bore-hole points etc. and also including withdrawal of same from the site after completion of work, complete as per direction of Engineer-in-Charge. a) Preliminary Investigation.	1	Item	8000.00	8,000.00
34 P-307 I- 17.02	Carriage of all Disturbed & Undisturbed Samples from site of work to the Divisional office or elsewhere including loading and unloading as per direction of Engineer-in-Charge. Detailed Investigation.	2	Item	1600.00	3,200.00
34 P-307 I- 17.03	Labour for boring by sinking and finally withdrawing 50mm to 100mm dia. (internal) pipe by a standard method to any depth below ground level / bed level in all types of soil like clay, silt, sand, stiff clay, mixed soils etc. except rocks, including collection of disturbed soil samples and including preparation and submission of bore-log as per standard proforma and also including hire charges of tool and plants complete as per direction of Engineer-in-Charge. Depth 0m to 30 m	30	Mtr	150.00	4,500.00
Civil work Total =					90,47,639.79
Add for Sanitary & Plumbing 10%					9,04,763.98
Add for Electrification with fittings 10%					9,04,763.98
Total =					1,08,57,168.00

Rupees One Crore Eight Lakh Fifty Seven Thousand One Hundred Sixty Eight Only

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



**Cost Estimate for Furniture & Utensils Requirement of Shelter for Urban  
Homeless : 4 storied for 50 person**

Sl.	Item	Quantity	Unit	Rate (LS) Rs.	Amount Rs.
1	Steel Cot (Single)	50	Nos	5000.00	250000.00
2	Bed side small steel cabinet	50	Nos	2000.00	100000.00
3	Wooden Dinning Table (Four seater) made Sishu or similar wood	0	Nos	5600.00	0.00
4	Wooden Dinning Chair made Sishu or similar wood	0	Nos	2500.00	0.00
5	Cup Board Door cover with locking arrangements made of Sishu or similar wood	25	Nos	7500.00	187500.00
6	Mattress, Pillow, Bed cover, Rag, Mosquito net etc.	50	Set	2500.00	125000.00
7	Arrangement of cooking gas connection including special type oven	2	Nos	10000.00	20000.00
8	Water Purifier	2	Nos	10000.00	20000.00
9	Almirah	4	Nos	15000.00	60000.00
10	Office Table	2	Nos	4000.00	8000.00
11	Kitchen Cabinet			L.S.	50000.00
12	Utensils for cooking & food			L.S.	50000.00
				Total	<b>870500.00</b>

Rupees Eight Lakh Seventy Thousand Five Hundred Only

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation

# **RATE ANALYSIS OF CEMENT CONCRETE ITEMS**

**Railway Yards** Asansol

**Type of Concrete** Controlled Cement concrete M25

**Zone** All district except hill area of Darjeeling

**District** Bardhaman

**Work Site :** ASANSOL

**Distance from Asansol Rly yard to ASANSOL work site**

= 15.00 KM

Say,

15.00 KM

SI No.	Description	Volume	Rate	Amount
		cum.		
1	6(b) Controlled Cement concrete M25 Pakur Variety			5503.00
2	Rates of Pakur variety stone aggregates at Asansol Railway yards [Table : T-1, p-1]			
	20 mm Nominal Size	0.540	1294.00	698.76
	10 mm Nominal Size	0.360	1127.00	405.72
3	Road carriage from Asansol RLY yard to work site = 15 KM			
	Carriage upto 5 Km. = Rs. 124.00			
	From 5 to 10 Km. @ 10.90Km. = Rs. 54.50			
	From 10 to 15 Km. @ 10.10Km. = Rs. 50.50			
	<b>Total Carriage Cost Rs. 229.00</b>	0.90	229.00	206.10
4	Loading & Unloading [TABLE : T-3]	0.90	58.00	52.20
	<b>Total Cost at Site per Cum.</b>			<b>6865.78</b>

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation

## RATE ANALYSIS FOR REINFORCEMENT ITEM

P-27, Item No- 15 of P.W.D. Schedule of Rates

Reinforcement for reinforced concrete work in all sorts of structures including etc.

Step - Rate of item as per relevant section of this schedule =

Rs. 61787.00 /MT

Step - Deduct Issue rate (per MT) of respective Quality Steel x 1.05

49500.00 x 1.05 = ( - ) Rs. 51975.00 /MT

Step - Add Basic Price at Outlet of Steel of respective Quality x 1.05

43740.00 x 1.05 = Rs. 45927.00 /MT

Step - Add Contractor's Profit @10% on cost of steel only (SL-3)

45927.00 x 10% = Rs. 4592.70 /MT

Step - Add Cost of carriage from outlet to site with necessary loading, unloading & stacking charges for 1.05 MT Steel

248.00 x 1.05 = Rs. 260.40 /MT

Rs. 60,592.10 /MT

### Carraige cost of Steel Material

Distance in KM = 15

Distant(km)	km	Rate	Rs.
Up to 5 km	5.00	km @ Rs. 82.00 / 5 km	82.00
Above 5 & upto 10 km	5.00	km @ Rs. 7.30 / km	36.50
Above 10 & upto 20 km	5.00	km @ Rs. 6.70 / km	33.50
Above 20 & upto 50 km	0.00	km @ Rs. 6.30 / km	0.00
Above 50 & upto 100 km	0.00	km @ Rs. 5.60 / km	0.00
Above 100 & upto required distant	0.00	km @ Rs. 5.30 / km	0.00


Loading, Unloading & stacking = Rs. 96.00

96.00

Total = 248.00 /MT

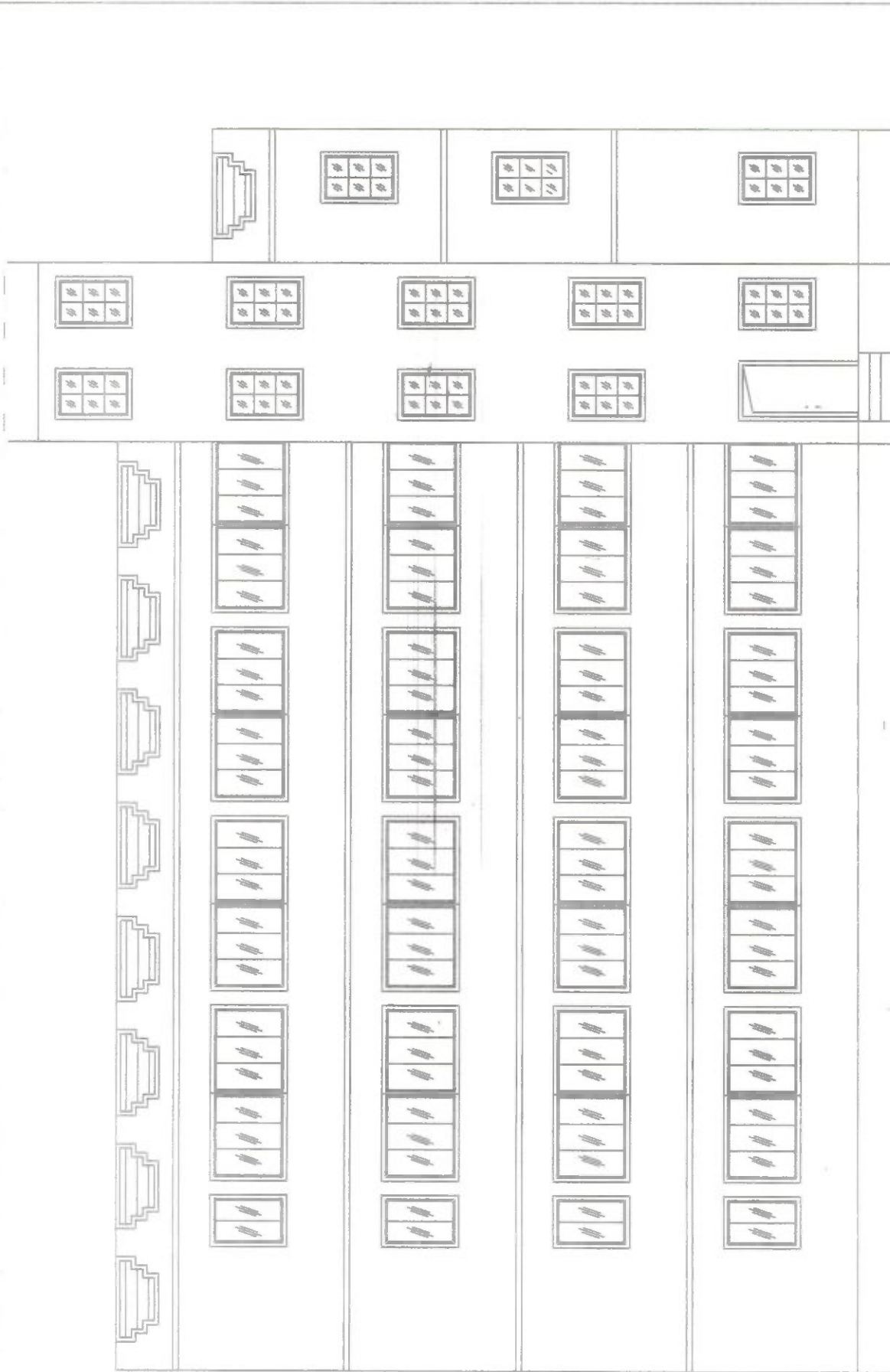
  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

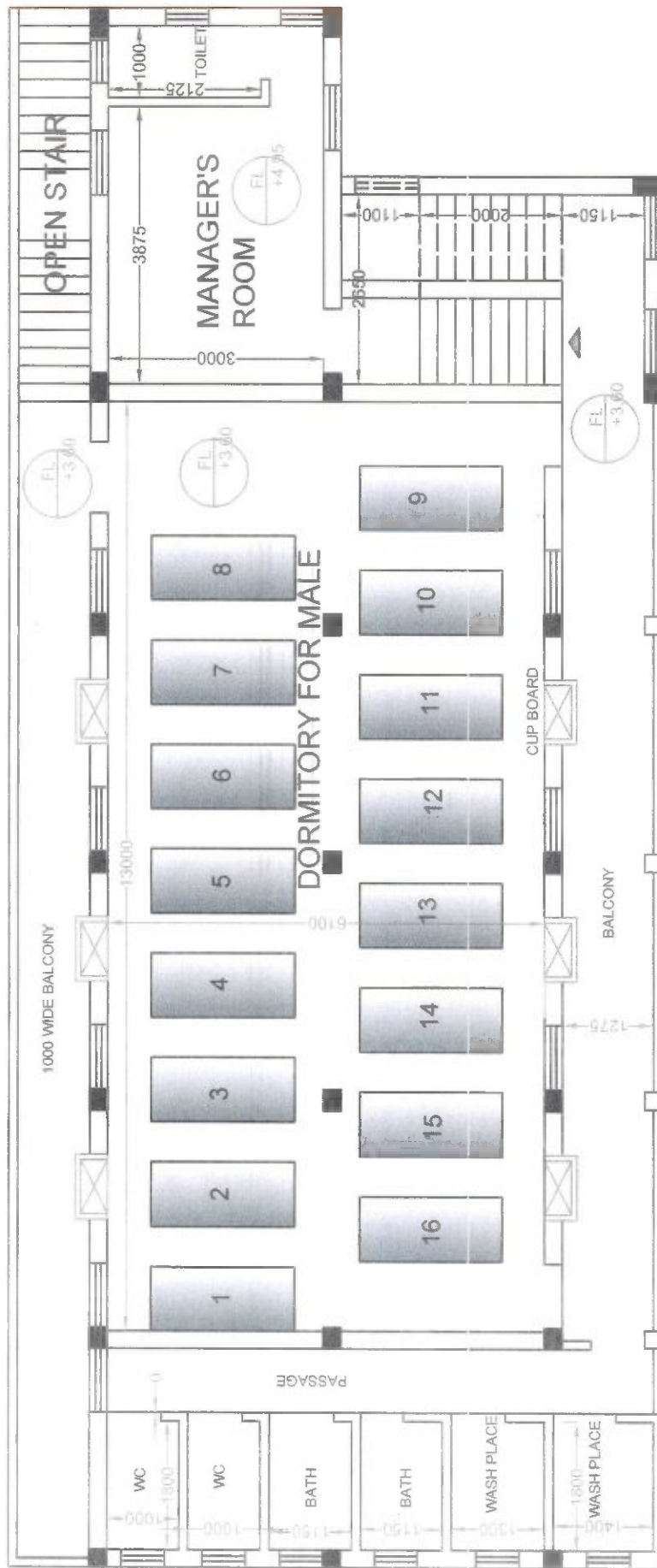




# FRONT ELEVATION



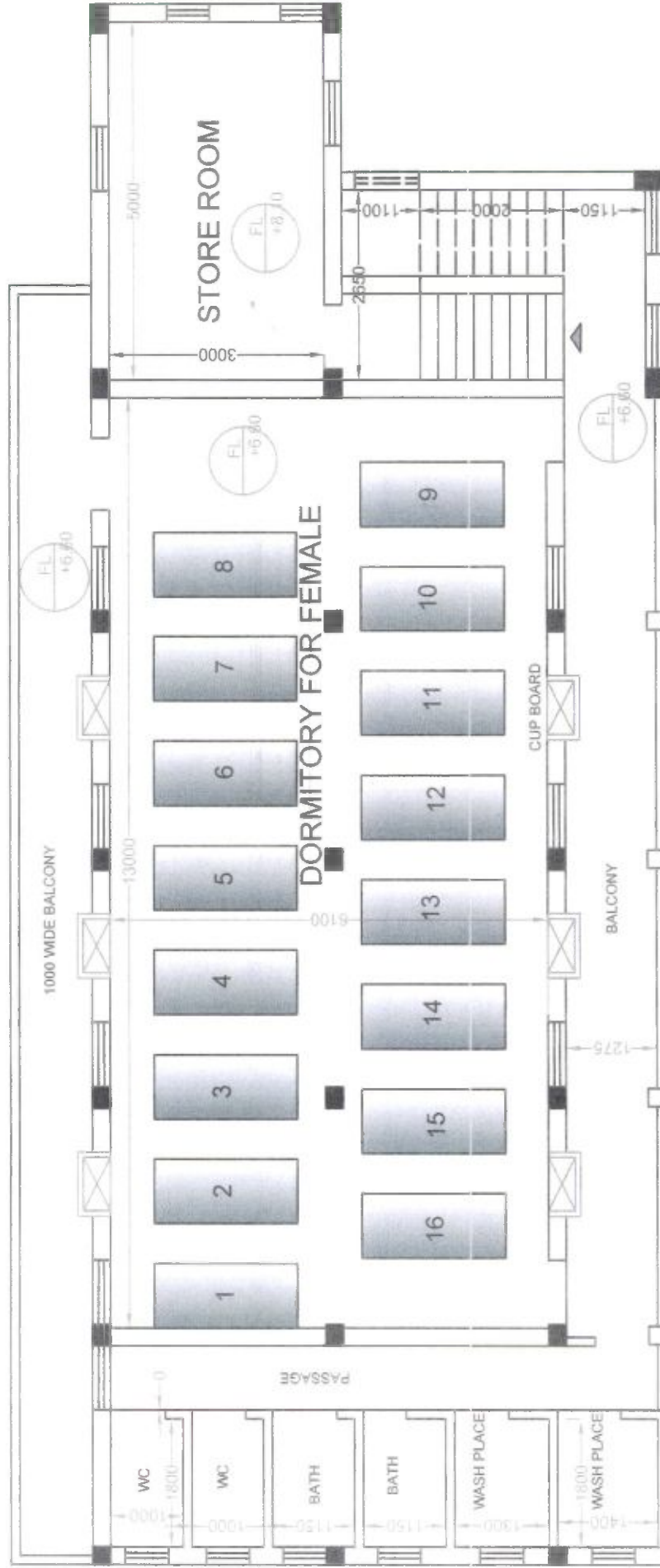




FIRST FLOOR PLAN FOR FOUR STORIED NIGHT  
SHELTER FOR 50 PERSON

AREA STATEMENT	
DORMITORY FLOOR AREA	79.30 SQM OR 854 SFT





# SECOND FLOOR PLAN FOR FOUR STORIED NIGHT SHELTER FOR 50 PERSON

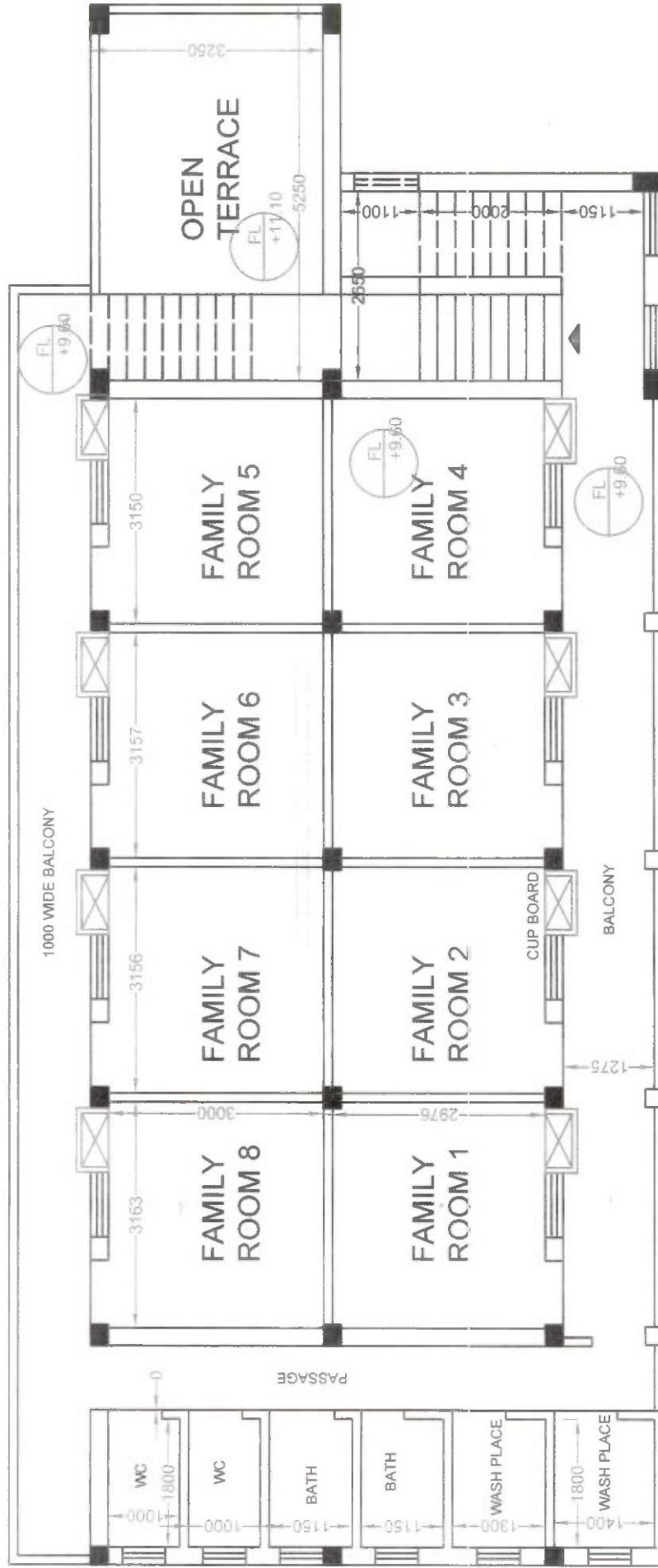
AREA STATEMENT	
DORMITORY FLOOR AREA	79.30 SQM OR 854 SFT

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



### AREA STATEMENT

DORMITORY FLOOR AREA	75.45 SQM OR 812 SFT
----------------------	----------------------

### THIRD FLOOR PLAN FOR FOUR STORIED NIGHT SHELTER FOR 50 PERSON

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

2.6

Executive Engineer  
Asansol Municipal Corporation

Asansol Municipal Corporation







## O & M PLAN for each shelter

The mode of operation and maintenance work will be maintained by the Asansol Municipal Corporation.


### O & M cost per Year :

Sl.	Item	Quantity	Unit	Rate Rs.	Amount Rs.
1	Annual Maintenance cost of Shelter				
i)	Electricity charges	12	Months	5000.00	60000.00
ii)	Maintenance of Plumbing & Electrical work	12	Months	500.00	6000.00
2	Annual Servicing Cost				
i)	Sweeping charges	12	Months	3000.00	36000.00
ii)	Replenishment of bedding	10%	of capital cost		12500.00
iii)	Replenishment of Kitchen equipment	10%	of capital cost		5000.00
3	Cost of providing free food for 10% of inmates who are old/infirm and cannot pay (50x365x10%)	1825	Days	100	182500.00
4	Staff Salary				
i)	Manager (full time)	12	Months	10000.00	120000.00
	Caregivers: 3 nos for 3 shifts of 8 hrs (including at least one female)	36	Months	5000.00	180000.00
				<b>Total</b>	<b>602000.00</b>
Rupees Six Lakh Two Thousand Only					

There is a provision of Rs. 6.00 Lakh per annum for the shelter towards the expenditure of annual O&M for 5 years, the expenditure beyond 6.00 lakh will be arranged by the ULB.

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

## **USER FEES :**

User fees will be levied with the objective of improving participation of the residents in operations of the shelter and will be modestly priced. The fund so collected will be utilized for maintenance of the facilities. The following will determine the norms and application of user fees by any implementing authority:

a) Nominal charges proposed to be collected depending on the income levels of the urban homeless at rates ranging from 1/10 to 1/20 of their income. For those with no payment capacities, total exemption will be granted.

b) Meals provided at the shelter will be fully subsidized for old, infirm, disabled women and men and all children. For other shelter residents, meals may be provided at subsidized costs.

c) All residents will be encouraged to offer voluntary services for maintenance of shelter homes including mess facilities, cleanliness, etc. on rotation basis (e.g. half day service per person /week). These norms are to be evolved by the shelter manager together with the shelter management committee.

## **MONITORING AND EVALUATION**

Under NULM, an Executive Committee under the chairpersonship of the Municipal Commissioner will be constituted to manage the affairs of NULM. This EC at the city level will be responsible for review and supervision of the working of shelters with the participation of community representatives, civil society organizations, line departments and elected representatives, etc.

## **O & M AFTER FIVE YEARS:**

Efforts will be taken for up liftment of economic condition of the shelter habitants by development of livelihood and vocational skills. Linkage with different employment generation scheme will be made in priority basis by the Executive Committee with the help of ULB. And it is expected that they will be able to contribute towards O & M costs substantially and for old/ infirm inmates ULB will take up the responsibility.

## **PUBLICITY OF INFORMATION**

In order to ensure that the information about availability of shelters for urban homeless reaches the ultimate beneficiaries, i.e. the targeted population, adequate publicity measures will be taken by the ULB on regular basis.

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer 29  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



# FUND FLOW PATTERN

Rupees in lakhs

SL. NO	DPR COST	IMPLEMENTATION YEAR	O & M YEAR						TOTAL			
			1st Year			2nd Year				3rd Year		
			GOI	GOWB	Total	GOI	GO WB	Total		GOI	GO WB	Total
			GOI	GOWB	Total	GOI	GO WB	Total		GOI	GO WB	Total
1	155.37	93.95	31.32	125.27	4.50	1.52	6.02	4.50	1.52	6.02	155.37	
O & M YEAR												
4th Year			5th Year			6th Year						
		GOI	GO WB	Total	GOI	GO WB	Total	GOI	GO WB	Total		
		4.50	1.52	6.02	4.50	1.52	6.02	4.50	1.52	6.02		

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation

Implementation Schedule													
Sl. No.	Activity	Months											
		1	2	3	4	5	6	7	8	9	10	11	12
1	Invitation & Finalization of Tenders												
2	Building												
2.1	Upto Plinth Level												
2.2	Upto Ground floor Roof												
2.3	Upto First floor Roof												
2.4	Upto Second floor Roof												
2.5	Upto Third floor Roof												
2.6	Star Room Roof etc.												
2.7	Plastering, flooring, Door Window etc.												
2.8	Sanitary & Plumbing works												
2.9	Internal Electrification												
2.10	Service Connections												
2.11	Colour wash & Finishing												
3	Procurement of Furniture and Utensils												
4	Establishment of Fire Fighting arrangement												
5	Inauguration												

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



# SUMMARY OF DPR FOR SHELTER FOR URBAN HOME LESS

Name of the shelter with Ward  
No: Shelter for Urban Homeless at  
Sanyasi Tala, Mouza- Kuldih, J.L. No. 26,  
R.S. Plot no. 07(part)

Name of ULB: Asansol Municipal Corporation

Proposal for Construction or refurbishment:

No. of Shelters already sanctioned  
( for Construction and refurbishment) - Nil

Capacity Proposed: 50

Proposed Location: Sanyasi Tala,  
Mouza- Kuldih, J.L. No. 26, R.S. Plot  
no. 07(part) at Kulti, ASANSOL

No. of existing Shelters  
Operational in ULB:

- (i) Under NULM - NIL  
(ii) From Other schemes - NIL  
(iii) Total - Nil

Total Capacity of existing  
Shelters

- (i) Under NULM - NA  
(ii) From Other schemes - NA  
(iii) Total - NA

Sl. No	Parameters	Details	Remarks
1	Is the City a NULM city as per the norms of NULM?	Yes	
2	Total Population of the ULB as per the Census 2011	1,156,387	
3	Brief Details of homeless survey (if any)	Survey list attached with DPR	
4	Locations having high concentration of homeless which this shelter will cover:	Railway Station, Roadside ,Bus Stand, Municipal office compound	
5	Space in the proposed Shelter	1. Area (sq.m)	253.87 m <sup>2</sup>
		2. Proposed capacity	50 persons
		3. Area per person	5.1 SQM
6	Please specify the group of Urban Homeless the Shelter Would cater to viz.(a) Men (b) Women/Single Women and their dependet Children (c ) Children (d) aged (e) (c ) Children (d) aged (e) Mentally Disabled (f) Family (h)	(a) Men (b) Women/Single Women and their dependet Children (c ) Children (d) aged (e) Mentally Disabled (f) Family	

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Asansol Municipal Corporation

7	Details Land on which Shelter is Proposed to be built <b>(as mentioned in Para 9.4 &amp; 9.6 of the SUH Guidelines)</b>	Area Plot No. Location Owner of Land as per Land records	1340.01 m <sup>2</sup> 07 (part) Sanyasi Tala, Mouza- Kuldih, J.L. No. 26, R.S. Plot no. 07 (part) at Kulti, ASANSOL Kulti municipality
8	Details of Lease /agreement /permission under which land Please specify the facilities to be provided in the Shelter:		N.A.
9	a) Well ventilated room b) Water and Sanitation Arrangements c) Standard Lighting d) Cleaning and Maintenance of other services e) Common Kitchen f) Any other		Yes Yes Yes Yes Yes
10	<b>Estimated Cost Of Shelter:</b> i) Site Development ii) Civil Works including internal electricity, sanitation and water) iii) External electricity Connection iv) External Water connection v) Furniture and other equipments vi) any other vii) Total		108.57 lakhs 0.50 lakhs 8.71 lakhs 7.99 lakhs
11	Type of Construction, Material etc.		RCC framed structure
12	Rate proposed for Construction and refurbishment ; Specify whether the rate is as per Central Public Works (CPWD) rates or State Scheduled of Rates. <b>(as mentioned in the para 9.5 of the SUH guidelines).</b>		WB PWD SoR , 2014 w.e.f. 01.07.2014
13	Weather the design is resistant to Earth Quake and similar Natural Calamities		Yes
14	Proposed Date of Completion of Construction of Shelter with Time <b>Line (as mentioned in the para 9.3 of the SUH guidelines).</b>		one year

*J.K. 7/11/14*

Mayor

Asansol Municipal Corporation

*[Signature]*

Executive Engineer

Asansol Municipal Corporation

*[Signature]*

Assistant Engineer

Asansol Municipal Corporation

*[Signature]*

Sub-Assistant Engineer  
Asansol Municipal Corporation




15	Any other Finalcial Support for Construction ,refurbishment and or O&M of the Shelter Through any other source other than NULM . <b>(as mentioned in the para 9.1 &amp; 9.2 of the SUH guidelines).</b>	Initially contribution of ULB will utilised towards O&M of shelter.	
16	Arrangement for convergence with other services/ entitlements.		
a)	Name of the Organization which has been identified for operations and Management of the proposed Shelter. Justify their selection <b>(as mentioned in the para 8.1 of the SUH guidelines).</b>	Asansol Municipal corporation will maintain operations and Management of the proposed Shelter as per para 8.1 of the SUH guidelines.	
b)	Details of the arrangement /Aggrement by which the Shelter is Proposed to be managed in the first five years of it's existence <b>(as mentioned in the para 9.8 of the SUH guidelines).</b>	Asansol Municipal corporation will manage in the first five years of it's existence through own infrastructure as per para 9.8 of the SUH guidelines.	
c)	Details of cost estimates for Operation and Management of the Shelter including Staff and their salaries <b>(as mentioned in the para 11.6 of the SUH guidelines)</b> .	Details of cost estimates is attached with the DPR as per para 11.6 of the SUH guidelines.	
d)	Plan for sustaining the Shelter after 5 years of operation under NULM <b>(as mentioned in the para 9.8 of the SUH guidelines).</b>	Asansol Municipal Corporation will operate & maintain the Shelter through their own cost as per para 9.8 of the SUH guidelines.	






  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

**Urban Houseless Survey Report of < Kulti Municipality> May-June 2014,**

Sr	Form No.	Name of the ULB	Ward no.	Name of street / location	Nearest landmark	Full name of respondent	Father/Husband's name in full	Whether willing to avail Govt. arranged shelter?	Present living location	Photo No.	Full Name	Relation with respondent	Age as on 01/01/14	Sex	Physically challenged (Y/N)	Mentally challenged (Y/N)	Formal education	Occupation	Monthly Income	Photo
								(Y/N)					(yrs)	(M/F/O)	(Y/N)	(Y/N)			Rs.	
1	001	Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Badna Bibi	Lt. Debi Mia	Y	Rly Station Sitaram pur	C 1 - 1	Badna Bibi	Self	60 Yrs.	F	N	N	N	Beggar	600/-	
2	1	Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Marium Bibi	Lt. Islam Mia	Y	Rly Station Sitaram pur	C 1 - 2	Marium Bibi	Self	51 Yrs.	F	N	N	N	Beggar	1000/-	
3		Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Marium Bibi	Lt. Islam Mia	Y	Rly Station Sitaram pur	C 1 - 3	Sajidan Khatoon	Sister	30 Trs	F	N	N	N	Beggar	900/-	
4	3	Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Nishad Mia	Rasood Mia	Y	Rly Station Sitaram pur	C 1 - 4	Nishad Mia	Self	62 Yrs	M	N	N	N	Beggar	1500/-	
5	4	Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Akashi Devi	Lt. Mangal Das	Y	Rly Station Sitaram pur	C 1 - 5	Akashi Devi	Self	70 Yrs.	F	Y	N	N	Beggar	1200/-	




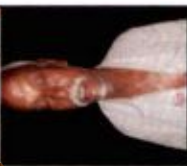



*J. K. F. M.*

*Executive Engineer*  
Asansol Municipal Corporation

*Assistant Engineer*  
Asansol Municipal Corporation





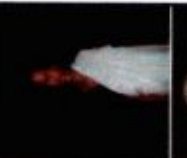


*Sub-Assistant Engineer*  
Asansol Municipal Corporation

**Mayor**  
Asansol Municipal Corporation

6	5	Kulti Municipality	05	Sitarampur Rly Station	Rly. Station	Bachi Devi	Lt. Bhuneswarlal Paswan	Y	Rly Station Sitarampur	C 1 - 6	Bachi Devi	Self	58 Yrs.	F	N	N	N	Begger	1200/-	
7	6	Kulti Municipality	05	Sitarampur Rly Station	Rly. Station	Bhagru Dusad	Lt. Jai Prasad	Y	Rly Station Sitarampur	C 1 - 7	Bhagru Dusad	Self	62 Yrs.	M	N	N	N	Begger	1000/-	
8	7	Kulti Municipality	05	Sitarampur Rly Station	Rly. Station	Kusma Devi	Lt. Dasrath	Y	Rly Station Sitarampur	C 1 - 8	Kusma Devi	Self	63 Yrs.	F	N	N	N	Begger	1200/-	
9	8	Kulti Municipality	7	Lachipur (Bramhacharist an)	kali Mandir	Ajit Singh	Lt. Shankar Singh	Y	Lachipur (Bramhacharist an)	C 1 - 9	Ajit Singh	Self	55 Yrs.	M	N	N	N	Begger	600/-	
10	9	Kulti Municipality	05	G.T. Road	Opp. Masjid	Saddam Hussain	Mansur	Y	G.T. Road Opp. Masjid	C 1 - 10	Saddam Hussain	Self	45 Yrs.	M	N	Y	N	Begger	Nil	
11	10	Kulti Municipality	04	Saudagar Mohalla, Neamatpur	Imambara	Jaibunnisha	Lt. Sk. Juman	Y	Saudagar Mohalla, Neamatpur	C 1 - 11	Jaibunnisha	Self	60 Yrs.	F	Y	N	N	Dependent	Nil	
12	11	Kulti Municipality	14	Radhanagar Dishergarth Rd	Radhanagar Cinema Hall	Madhuri Pasi	Lt. Jibadhan Pasi	Y	Radhanagar Cinema Hall	C 2 - 1	Madhuri Pasi	Self	70 Yrs.	F	Y	N	N	Begger	300/-	

 Sub-Assistant Engineer  
Asansol Municipal Corporation  
 Assistant Engineer  
Asansol Municipal Corporation  
 Executive Engineer  
Asansol Municipal Corporation  
 J.A. Mishra  
Asansol Municipal Corporation










13	12	Kulti Municipality	14	Radhanagar Dishergarh Rd	Radhanagar Cinema Hall	Baghi Pasi	Lt. Meha Sing Pasi	Y	Radhanagar Cinema Hall	C 2-2	Baghi Pasi	Self	33 Yrs.	F	N	N	Y	N	Begger	300/-	
14	13	Kulti Municipality	18	Bansgoria	Hari Temple	Asha Gorai	Lt. Ganapati Gorai	Y	Bansgoria	C 3-1	Asha Gorai	Self	65 Yrs.	F	N	N	N	N	Begger	900/-	
15	14	Kulti Municipality	18	Dishergarh Ghat	Chhinnamesta Temple	Budhu Besra	Lt. Somai Besra	Y	Dishergarh Ghat	C 3-2	Budhu Besra	Self	50 Yrs.	M	N	N	N	N	Begger	800/-	
16	15	Kulti Municipality	19	Sanctoria Moilaga d	Kalimandir	Sabita Badyakar	Lt. Nakul Badyakar	Y	Sanctoria Moilaga d	C 3-3	Sabita Badyakar	Self	50 Yrs.	F	N	N	N	N	Begger	750/-	
17	16	Kulti Municipality	19	Sanctoria Moilaga d	Kalimandir	Padi Badyakar	Lt. Gopal Badyakar	Y	Sanctoria Moilaga d	C 3-4	Padi Badyakar	Self	50 Yrs.	F	N	N	N	N	Begger	800/-	
18	17	Kulti Municipality	21	Bibekanda Pally, Kulti	Kalimandir	Bahamoni Murmu	Lt. Mongla Majhi	Y	Bibekanda Pally, Kulti	C 4-1	Bahamoni Murmu	Self	60 Yrs	F	N	N	N	N	Begger	500/-	
19	18	Kulti Municipality	22	I.G. Colony, Kulti	Sibmandir	Rajesh Bhuiyan	Hulsa Bhuiyan	Y	I.G. Colony, Kulti	C 4-2	Rajesh Bhuiyan	Self	18 Yrs	M	Y	N	N	N	Begger	600/-	

Sub-Assistant Engineer,  
Asansol Municipal Corporation

Assistant Engineer,  
Asansol Municipal Corporation

Executive Engineer,  
Asansol Municipal Corporation

Asansol Municipal Corporation








20	Kulti Municipality	22	I.G. Colony, Kulti	Sibmandir	Rajesh Bhuiyan	Hulsa Bhuiyan	Y	I.G. Colony, Kulti	C 4-3	Hulsa Bhuiyan	Father	60 Yrs.	M	Y	N	N	Begger	350/-	
21	Kulti Municipality	22	I.G. Colony, Kulti	Sibmandir	Rajesh Bhuiyan	Hulsa Bhuiyan	Y	I.G. Colony, Kulti	C 4-4	Mina Bhuiyan	Mother	50 Yrs.	F	Y	N	N	Begger	450/-	
22	Kulti Municipality	22	I.G. Colony, Kulti	Sibmandir	Rajesh Bhuiyan	Hulsa Bhuiyan	Y	I.G. Colony, Kulti	C 4-5	Debki Bhuiyan	Sister	12 Yrs.	F	N	N	N	Dependent	Nil	
23	Kulti Municipality	22	Teen Dhawra	Near Kulti station	Fekhi Hari	Kalipada Hari	Y	Teen Dhawra	C 4-7	Fekhi Hari	Self	35 Yrs.	F	N	N	N	Maid Servant	350/-	
24	Kulti Municipality	22	Teen Dhawra	Near Kulti station	Fekhi Hari	Kalipada Hari	Y	Teen Dhawra	C 4-6	Kalipada Hari	Father	63 Yrs.	M	Y	N	N	Dependent	Nil	
25	Kulti Municipality	22	Teen Dhawra	Near Kulti station	Fekhi Hari	Kalipada Hari	Y	Teen Dhawra	C 4-8	Sagar Hari	Son	16 Yrs.	M	N	N	N	Garbage Cleaner	600/-	
26	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Tusi Rabidas	Lt. Kola Rabidas	Y	Rachi Dhawra	C 4-9	Tusi Rabidas	Self	55 Yrs.	F	N	N	N	Begger	600/-	

*J. K. J. m*  
Mayor

*[Signature]*  
Assistant Engineer  
Asansol Municipal Corporation

*[Signature]*  
Assistant Engineer  
Asansol Municipal Corporation

*[Signature]*  
Sub-Assistant Engineer  
Asansol Municipal Corporation

27	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Tusi Rabidas	Lt. Kola Rabidas	Y	Rachi Dhawra	C 4- 10	Mongal Rabidas	Son	15 Yrs.	M	N	N	N	Begger	600/-	
28	21 Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Biru Rabidas	Lt. Gopi Rabidas	Y	Rachi Dhawra	C 4- 11	Biru Rabidas	Self	40 Yrs.	M	N	N	N	Garbage Cleaner	800/-	
29	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Biru Rabidas	Lt. Gopi Rabidas	Y	Rachi Dhawra	C 4- 12	Mala Devi	Wife	28 Yrs.	F	N	N	N	Garbage Cleaner	800/-	
30	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Biru Rabidas	Lt. Gopi Rabidas	Y	Rachi Dhawra	C 4- 13	Sonu Rabidas	Son	9 Yrs.	M	N	N	N	Dependent	Nil	
31	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Biru Rabidas	Lt. Gopi Rabidas	Y	Rachi Dhawra	C 4- 14	Suman Rabidas	Daughter	6 Yrs	F	N	N	N	Dependent	Nil	
32	Kulti Municipality	27	12 No locoline	Near Mari Dokan	Phare Rabidas	Lt. Kali Das	Y	12 No locoline	C 4- 15	Phare Rabidas	Self	30 Yrs.	M	Y	N	N	Begger	800/-	
33	Kulti Municipality	27	Rachigram More	Kali Mandir	Dukhu Rabidas(Koka)	L.T. Phagu Rabidas	Y	Rachigram More	C 4- 16	Dukhu Rabidas(Koka)	Self	58 Yrs.	M	N	N	N	Begger	900/-	








*J.K. Jaimin*  
Asansol Municipal Corporation

*[Signature]*  
Asansol Municipal Corporation

*[Signature]*  
Assistant Engineer  
Asansol Municipal Corporation

*[Signature]*  
Sub-Assistant Engineer  
Asansol Municipal Corporation










34	24	Kulti Municipality	29	Sanyasit ala	Oriya Patti, Mohan Singhdang al	Nil Ratan Gowala	Not Known	Y	Oriya Patti, Mohan Singhd angal	C 5- 1	Nil Ratan Gowala	Self	61 Yrs	F	Y	N	N	Begg er	550/-	
35		Kulti Municipality	29	Sanyasit ala	Oriya Patti, Mohan Singhdang al	Nil Ratan Gowala	Not Known	Y	Oriya Patti, Mohan Singhd angal	C 5- 2	Durgabati Gowala	Sister	65 Yrs.	F	Y	N	N	Begg er	550/-	
36	25	Kulti Municipality	33	Station Rd. Kasuka Market, Bkr	Siddheswar i Mandir	Kandan Let	Lt. Dharani Let	Y	Siddhe swari Mandir	C 5- 3	Kandan Let	Self	70 Yrs.	M	Y	N	N	Begg er	70/-	
37	26	Kulti Municipality	31	Station Rd, Bkr	Near Arun Bastralaya	Asan Parween	Md. Lapsi	Y	Near Arun Bastral aya	C 5- 4	Asan Parween	Self	57 Yrs	F	Y	Y	N	Begg er	60/-	
38	27	Kulti Municipality	31	Barakar Station	Platform	Chanda Agarwal	Lt. Inder Agarwal	Y	Barakar Station	C 5- 5	Chanda Agarwal	Self	54 Yrs	F	Y	N	Y	Begg er	170/-	
39	28	Kulti Municipality	31	Barakar Station	Platform	Sibu Bouri	Lt. Motilal Bouri	Y	Barakar Station	C 5- 6	Sibu Bouri	Self	56 Yrs	M	Y	N	N	Begg er	220/-	
40	29	Kulti Municipality	31	Barakar Station	Platform	Bagha Bouri	Lt. Dasu Bouri	Y	Barakar Station	C 5- 7	Bagha Bouri	Self	47 Yrs	M	Y	N	N	Begg er	200/-	

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Asansol Municipal Corporation






41	30	Kulti Municipality	31	Barakar Station	Platform	Ilati Devi	Lt. Dhantesh Paswan	Y	Barakar Station	C 5-8	Ilati Devi	Self	45 Yrs.	F	Y	N	N	Beggar	150/-	
42	31	Kulti Municipality	31	Barakar Station	Platform	Manirul Sekh	Lt. Idris Sekh	Y	Barakar Station	C 5-9	Manirul Sekh	Self	60 Yrs.	M	Y	N	N	Beggar	300/-	
43	32	Kulti Municipality	31	Barakar Station	Platform	Mantu Gope	Lt. Motilal Gope	Y	Barakar Station	C 5-10	Mantu Gope	Self	40 Yrs.	M	Y	N	N	Beggar	350/-	
44	33	Kulti Municipality	3	Neamatpur G.T. Road	New Road	Bijay Dawn	Lt. Chotu Dawn	Y	Neamatpur G.T. Road	C 6-1	Bijay Dawn	Self	75 Yrs	M	N	N	N	Beggar	800/-	
45	34	Kulti Municipality	5	Sitarampur Rly Station	Platform	Rupendra Jha	Lt. Bhagat Jha	Y	Sitarampur Rly Station	C 6-2	Rupendra Jha	Self	55 Yrs	M	N	N	N	Labour	1500/-	
46	35	Kulti Municipality	5	Sitarampur Rly Station	Platform	Mukesh Paswan	Indradeo Paswan	Y	Sitarampur Rly Station	C 6-3	Mukesh Paswan	Self	8 Yrs	M	N	N	N	Beggar	300/-	
47	36	Kulti Municipality	5	Sitarampur Rly Station	Platform	Pushpa Devi	W/o Gobind Turi	Y	Sitarampur Rly Station	C 6-4	Pushpa Devi	Self	44 Yrs	F	N	N	N	Beggar	700/-	

 Sub-Assistant Engineer  
Asansol Municipal Corporation

 Assistant Engineer  
Asansol Municipal Corporation

 Executive Engineer  
Asansol Municipal Corporation

 Mayor  
Asansol Municipal Corporation

48	37	Kulti Municipality	5	Sitaram pur Rly Station	Platform	Jatin Shaw	Lt. Jairam Shaw	Y	Sitaram pur Rly Station	C 6-5	Jatin Shaw	Self	72 Yrs	M	N	N	N	Beggar	800/-	
49	38	Kulti Municipality	5	Sitaram pur Rly Station	Platform	Jarina Bibi	W/o Lt. Suleman	Y	Sitaram pur Rly Station	C 6-6	Jarina Bibi	Self	70 Yrs	F	N	N	N	Beggar	700/-	
50	39	Kulti Municipality	5	Sitaram pur Rly Station	Platform	Indra Deo Paswan	Lt. Khudu Paswan	Y	Sitaram pur Rly Station	C 6-7	Indra Deo Paswan	Self	68 Yrs	M	N	N	N	Beggar	900/-	
51	40	Kulti Municipality	5	Sitaram pur Rly Station	Platform	Tara Devi	W/o Lt. Bhikari Das	Y	Sitaram pur Rly Station	C 6-8	Tara Devi	Self	62 Yrs	F	N	N	N	Beggar	800/-	
52	41	Kulti Municipality	2	Chittaranjan Road, Neamatpur	Agarwal Nursing home	Raj Kumar Ram	Lt. Ramji Ram	Y	Agarwal Nursing home	C 6-9	Raj Kumar Ram	Self	59 Yrs	M	N	N	N	Beggar	1000/-	

  
Assistant Engineer  
Asansol Municipal Corporation

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



17/16



পশ্চিমবঙ্গ পশ্চিম বঙ্গাল WEST BENGAL

INSTRUMENT 'A'

S 424452



DEED OF GIFT

Mira Sadhu

Kanaklata Sadhu

21 FEB 2016

This Deed of Gift is made BY Mira Sadhu and Kanaklata Sadhu both daughters of late Sasadhar Sadhu by caste hindu, by profession- housewife, Citizen of India, residing at Kulti, Post & P.S. Kulti, Sub-division and Additional District Sub Registration Office Kulti, District Burdwan, hereinafter called and referred to as the DONOR (which expression unless repugnant to the context or contrary to the context shall mean and include their heirs, assigns, successors and legal representatives) of the ONE PART.

Naya Naya  
Sub-Assistant Engineer  
Asansol Municipal Corporation

Contd.p/2

[Page 1]

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation

Mira Sadhu

Katak Jata Sadhu

AND WHEREAS the DONOR has expressed their desire to make a unconditional gift of the below mentioned portion of land measuring 33.10 (thirty-three point one zero) Satak fully described and written in the Schedule hereafter and delineated in the sketch map annexed hereto and demarcated with RED colour which is treated as a part of this deed.

AND WHEREAS the said proposal or offer of the DONOR has been accepted by the Asansol Municipal Corporation, the DONEE and It has been decided inter-alia, that the Gift of the said portion of the land measuring about 33.10 (thirty-three point one zero) Satak of the said land at Kulti, Mouza Kuldihi, Police Station Kulti, District Burdwan of Asansol Municipal Corporation for sanction of Detailed Project Report (DPR) of Shelter for Urban Homeless under NULM.



24 FEB 2016

Nayan Nayan  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

Contd.p/4



Mira Sadhu  
Kanak Lata Sadhu

NOW THIS DEED OF GIFT WITNESSETH AS FOLLOWS :-

That in consideration and premises as aforesaid the DONOR out of their own free will and accord and while in a sound state of body and mind, hereby grants and conveys unto the Asansol Municipal Corporation all that land more fully mentioned and described in the Schedule below together with the right of path, passage, light liberties, privileges, easement and appurtenance whatsoever attached and concerning to the said property free from any or all encumbrances and delivered possession of the same unto and in favour of the DONEE this day to have and to hold the said property hereby granted, conveyed & transferred unto and to the use of the said DONEE absolutely and unconditionally forever and the DONOR doth hereby declare and covenant with the said DONEE, that the DONOR has good title, full power and absolute right to transfer the Scheduled mentioned property and further declare that the DONOR is seized and possessed of or otherwise well and sufficiently entitled to the said property and has not in any way encumbered the said property intended to be transferred by this Deed of Gift in favour of the Asansol Municipal Corporation, i.e. the DONEE herein.



24 FEB 2016

Naya Naya  
Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation  
Contd p/5

[Page-4]

Mayor  
Asansol Municipal Corporation



Mina Sadhu

Katakata Sadhu

SCHEDULE

ABOVE REFERRED TO

In the District of Burdwan, Police Station Kulti, Sub Division and Additional District Sub Registration Office Asansol within MOUZA Kuldihi, J. L. No. 26, all that pieces and parcel of said portion of land comprised in Plot No. 07 (ZERO SEVEN) Subsequent Plot No. 483 / 492 / 481 / 689 / 685 / 649 / 648 / 688, measuring in total 33.10 (thirty-three point one zero) Satak of land is hereby gifted by the DONOR which is more fully delineated in the Sketch map thereon and washed in RED Colour and the said map shall form part and parcel of this Deed of Gift.



24 FEB 2016

Proportionate rents are payable to the State of West Bengal through the B. L. & L. R. O. The aforesaid property stands assessed as Kulti of Asansol Municipal Corporation.

Nayan Nayan  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

Contd.p/6

[Page-5]

  
Mayor  
Asansol Municipal Corporation

In the witness whereof the DONOR with free mind and in full sense, hereby signs and executes this Deed of Gift, in presence of the following witnesses, on this the 23<sup>rd</sup> day of February 2016 {TWO THOUSAND SIXTEEN}.

Mira Sadhu

WITNESSES:-

1. Santosh Chatterjee  
Sri. Dilip Chatterjee  
Asansol

Kanak Lata Sadhu

Signature of the Donor

2) Shanku Roy  
Sri. Chittaranjan Roy  
Asansol

Signature for the land on  
behalf of the Second Party



Attested by  
Jyoti Chatterjee

24 FEB 2016

Certified Authenticated Attested on  
original in instrument 'A' being  
Executed and verified by the  
Respective parties before me

MAMATA BANERJEE  
Notary,  
Govt. of India, Asansol Co

Naya Narya  
Sub Assistant Engineer  
Asansol Municipal Corporation

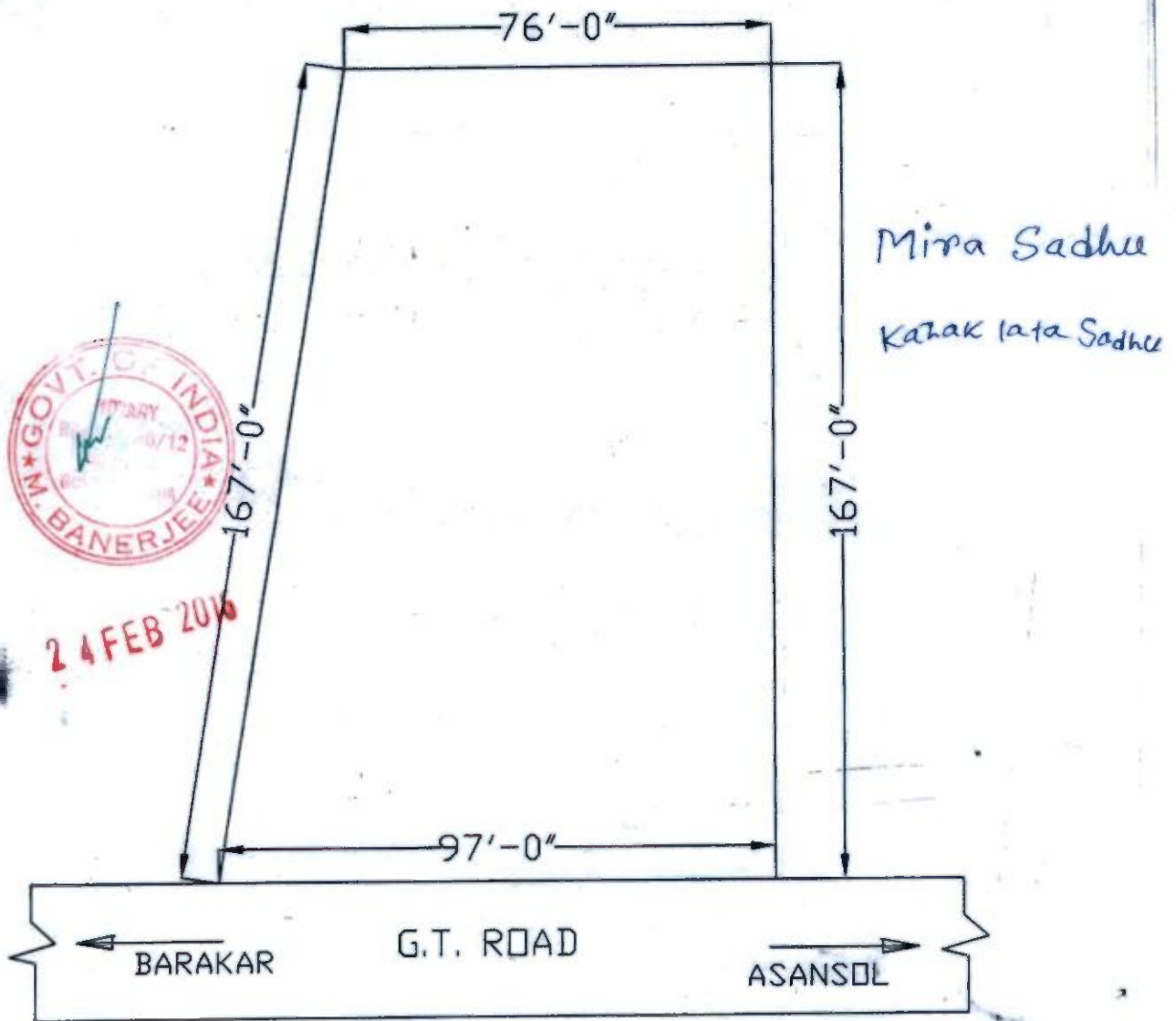
Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation

SITE PLAN SHOWING THE PROPOSED SITE FOR SHELTER  
OF URBAN HOMELESS IN KULTI AT SANYASI TALA WITHIN  
MOUZA- KULDIHI, J.L.NO.-26, R.S. PLOT NO. 07 (PART)  
UNDER ASANSOL MUNICIPAL CORPORATION

TOTAL AREA OF LAND:- 0.331 ACRE



Nayan Nayan  
Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

*Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091*

*Phone No: (033)2337-1331/ (033)2358-3347 \ Fax: (033) 2337-5472 /2337-5474*

*E-mail: ce\_medte@yahoo.com*

No. ME/ 2874 / 1M-54 / 14 R-5

Dated 26.02.16

From : The Chief Engineer  
M. E. Dte.  
Bikash Bhawan

✓ To : The Director,  
SUDA,  
ILGUS Bhaban, H.C.Block, Sector-III,  
Salt Lake, Kolkata- 700 106.

*Sub: Submission of Detailed Project Report of 1 No. Shelter for Urban  
Homeless under NULM at Jamuria and Kulti Municipality*

*Ref : Memo No. 1571/PW/Eng/16 dated 16.02.16 of the Mayor, Asansol  
Municipal Corporation*

Sir,

In reference to the above noted subject I am sending herewith 2 (two) sets of the Detailed Project Report of each town at Jamuria and Kulti Municipality of *Shelter for Urban Homeless under NULM* (Project cost Rs.155.37 Lakh & Rs.155.37 Lakh including O & M cost for five year) for your kind perusal and taking necessary action please.

Yours faithfully,

Encl:- As stated above.

Chief Engineer. MED

No. ME/

Dated

Copy forwarded for information to :

1. The Mayor, Asansol Municipal Corporation

Chief Engineer, MED

**PROPOSED**

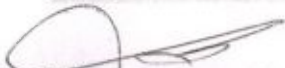
**SHELTER FOR URBAN HOMELESS**

**AT**

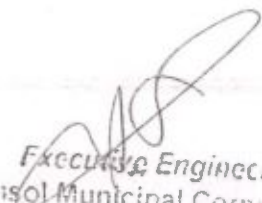
**SANYASI TALA, KULTI, MOUZA- KULDIHI,  
J.L.NO. 26, R.S. PLOT- 07(PART)**

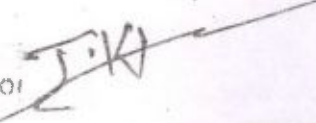
**UNDER**

**ASANSOL MUNICIPAL CORPORATION**

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
J.K.

## INDEX

i)	Preface	.....	1-2
ii)	Project At a Glance	.....	3
iii)	Town Feature	.....	4-8
iv)	Location Maps	.....	9-10
v)	Executive Summary	.....	11
vi)	Estimate	.....	12-21
vii)	Drawing	.....	22-27
viii)	O & M Plan	.....	28-29
ix)	Fund Flow	.....	30
x)	Implementation Schedule	.....	31
xi)	Survey Report	.....	Annexure-I
xii)	Land Document	.....	Annex - II.



## **PREFACE**

The National Urban Housing & Habitat Policy (NUHHP), 2007 aims at promoting sustainable development of habitat in the country with a view to ensuring equitable supply of land, shelter and services at affordable prices to all sections of the society. However, the most vulnerable of these are the urban homeless.

The Urban homeless persons contribute to the economy of the cities and thus the nation as cheap labour in the informal sector; yet they live with no shelter or social security protection. The urban homeless survive with many challenges like no access to elementary public services such as health, education, food, water and sanitation.

National Urban Livelihoods Mission (NULM) aims at providing permanent shelter equipped with essential services to the urban homeless in a phased manner under the Scheme of Shelter for Urban Homeless (SUH).

The objectives of the Shelter for Urban Homeless (SUH) component of NULM scheme are to:

- ✦ Ensure availability and access of the urban homeless population to permanent shelters including the basic infrastructure facilities like water supply, sanitation, safety and security;
- ✦ Cater to the needs of especially vulnerable segments of the urban homeless like the dependent children, aged, disabled, mentally ill and recovering gravely ill, by creating special sections within homeless shelters and provisioning special service linkages for them.
- ✦ Provide access to various entitlements, viz. social security pensions, PDS, ICDS, identity, financial inclusion, education, affordable housing etc. for homeless populations.

✦ Formulate structures and framework of engagement for development, management and monitoring of shelters and ensuring basic services to homeless persons, by state and civil society organisations including homeless collectives.

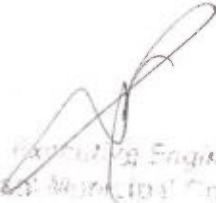
In pursuance of the decision taken by the West Bengal State Urban Livelihood Mission for setting up a "Shelter for Urban Homeless (SUH)" under National Livelihood Mission in Asansol and with a view to providing shelter to the homeless people living in this town, The Asansol Municipal Corporation has already been identified the land at Sanyasi Tala, Mouza- Kuldihi, J.L. No. 26, R.S. Plot no. 07(part) at Kulti, ASANSOL under Asansol Municipal Corporation and the authority of the ULB has decided that one proposal would be sent to the NULM for setting up a shelter for urban poor in this site.


A survey was conducted for ascertaining the status of the urban homeless and 50(Fifty) homeless persons for the shelter have been identified at present among the 52 homeless person of the town. A project has been prepared in conformity with the objectives and a guideline issued in this regard, which includes interalia, construction of a four storied building with the provision of all amenities as envisaged in the scheme.

It is believed that the proposed project would not only provide shelter to the homeless people belonging to the most vulnerable segment of the society but also could ensure availability and access of those urban homeless people to various other entitlement like social security etc. besides the basic civic services like water supply, sanitation, electricity and primary health care etc.

  
Assistant Engineer  
Asansol Municipal Corporation

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

2   
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



# PROJECT AT A GLANCE

1	NAME OF TOWN	:	Asansol
2	CATEGORY	:	Municipal Corporation
3	STATE	:	West Bengal
4	DISTRICT	:	Burdwan
5	ADMINISTRATIVE STATUS	:	Municipal Corporation
6	POPULATION (2011 CENSUS)	:	1,156,387
7	AREA OF THE TOWN	:	326.48 SQ. KM.
8	SHELTER CAPACITY	:	50 PERSONS
9	AREA STATEMENT		
i	AREA OF LAND		1340.01 SQM
ii	COVERED AREA		184.16 SQM
iii	FLOOR AREA FOR DORMITORY /ROOM ( GF+FF+2ndF+3rdF)		19.82+79.30+79.30+75.45= 253.87 SQM
10	AGENCIES		
	IMPLEMENTING AGENCY	:	Asansol Municipal Corporation under technical guidance of MED
	O & M	:	Asansol Municipal Corporation
	NODAL AGENCY	:	State Urban Development Agency
11	COSTING		
	COST FOR CIVIL STRUCTURE	:	Rs. Lakh 108.57
	COST FOR FURNITURE & UTENSILS	:	Rs. Lakh 8.71
	COST FOR OTHERS	:	Rs. Lakh 7.99
	TOTAL PROJECT COST	:	Rs. Lakh 125.27
	O & M COST FOR FIVE YEAR	:	Rs. Lakh 30.10
12	IMPLEMENTING PERIOD		
	COMMENCEMENT	:	2016
	COMPLETION	:	2017
13	FUNDING PATTERN		
	GOI	:	Rs. Lakh 116.45
	GOWB	:	Rs. Lakh 38.92

Assistant Engineer  
Asansol Municipal Corporation

Sub Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation



## TOWN PROFILE

### ASANSOL TOWN

#### **Asansol - The City Of Brotherhood**

Asansol city is in Bardhaman District in the Indian state of West Bengal. It is the largest city in terms of area and second largest city in terms of population in West Bengal after Kolkata and the 35th largest urban agglomeration in India. According to a 2010 report released by the International, a UK-based policy research non-governmental body, Asansol is ranked 11th among Indian cities. and 42nd in the world in its list of 100 fastest-growing cities. As per the recommendations of the Sixth Central Pay Commission, Asansol has been listed as a Y-category city for calculation of HRA (House Rent Allowance) for public servants. It is one of the three non-Z category cities in West Bengal apart from Kolkata, which belong to the X category making it a tier-II city.

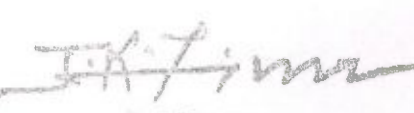
#### **Geography**

Asansol is a cosmopolitan city located in Bardhaman District of the Indian state of West Bengal. It forms the lower Chota Nagpur plateau, which occupies most of Jharkhand. It is located between the Damodar and Ajay rivers. Another river, Barakar, joins the Damodar near Dishergarh. A small rivulet, Nunia, flows past Asansol.

The locations of Proper Asansol or neighborhood in Asansol includes Kalipahari, Domahani, Ushagram, Murgasol, Upper Chelidanga, Lower Chelidanga, Mohishila, Ismile, Hill View Park, Sripally, East Apcar Garden, West Apcar Garden, Hindusthan Park, Rabindranagar, Kumarpur, Burnpur, New Town, Narsingh Bandh, Riverside, Surya Nagar, Gopalpur, Kanyapur, Kalyanpur, Dhadka, Gopalnagar, Railpar, Fathepur, Main Dhemo, Jhila, Shibpur, Nandi, Damodarpur, Jamuria, Kaithi, Pariharpur, Sripur, Kundlia, Joba, Khokhula, Nigha, Chanda, Bogra, Banali, Mithapur, Satgram, Ratibati, Amkula, Katagora, Bijpur, Balanpur, Mondalpur, Ikra, Sekpur, Mamudpur, Sarthakpur, Egra, Ballavpur, Jemari(J.K Nagar), Tirat, Raniganj, Searsole, Amrasota, Ronai, Kumarbazar, Mangalpur, Debipur, Duburdi, Indkata, Damagoria, Jamaldi, Chariptaria, Digari, Sabanpur, Barira, Lalbazar, Ramnagar, Manberia, Balitora, Kendua, Petna, Kulti, Lachhmanpur, Rampur, Calbalpur, Dedi, Kultora, Pupuri, Badirachak, Mahutdi, Shipur, Kuldi, Namagarara, Gangutia, Raydi, Barakar, Chungari, Mahatadi, Boldi, Narayanchak, Hatinal, Para, Jasaidi, Sanctoria, Dishergarh, Shitalpur, Monoharchak, Chotta Dhenua, Sodepur, Radhanagar,

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

Asanboni, Bhanra, Kalikapur, Sitarampur, Belui, Lachhipur, Kumardiha, Neamatpur, Bamandiha, Aladhi, Methani, Kamalpur, Henrelgaria, Bejdihi, Paidi and Chinakuri.

The other major locations that are considered to be a part of Greater Asansol or suburbs of Asansol are Rupnarayanpur, Chittaranjan, Salanpur, Barabani, Jemari and Churulia.

While Dhanbad district lies on the western side, Durgapur sub division of Bardhaman district lies on the eastern side. To the south, across the Damodar river are the Purulia and Bankura districts. To the north are Dumka and Birbhum districts. Dhanbad district across the Barakar river in Jharkhand is also a major mining area and has close links with Asansol. Both lie in the Damodar valley.

### **History**


A tryst with Asansol history divulge that the name Asansol is from two names – Asan the tree and sol which means a mineral enhanced land. The Asan tree is found here in abundance on the banks of the River Damodar. In addition, it is also a land packed with minerals.

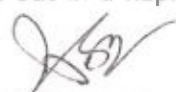
As per the historical evidence, people of Dravidian and Austroloid descent colonized the region of Asansol. Around 2500 years ago, Asansol has been believed as an area of significant Jainism activities. According to a number of scholars, Mahavira Vardhamana - the last Tirthankar of Jain religion, used to stay and work in this region. Thus the name Bardhaman (Burdwan District) was accepted for the districts and headquarters of this city Asansol.

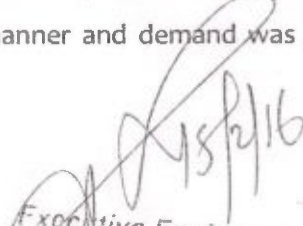
There are no of Jain temples to be located in Asansol and its adjacent locality and a Jain Bhawan. There are many Jain temples on the Pareshnath Hill in neighboring district of Jharkhand. There is also an old and pre-historic Jain place of worship on the bank of river Barakar, situated at Begunia. A flock of holy places in the neighboring Bankura district also put up with strong proof of major Jain activities in the area. There is a Jain temple and a Jain Bhawan in Asansol dedicated to Vasupujya – the 12th Tirthankara of Jain faith. This temple is to be found in the Mehta Road near Durga Mandir. All these put up with historical evidence of strong Jainism movement being in existence in the locality of Asansol, West Bengal. Several people believe that growth of Jainism in West Bengal is through Asansol.

### **Coal and railway**

In 1774, Suetonius Heatly and John Sumner of the British East India Company realized that local people were using coal in the region of which Asansol is a part. Their early explorations and mining operations were carried out in a haphazard manner and demand was limited. Regular

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation  
Asansol Municipal Corporation



mining operations started in 1820, led by an agency house, Alexander and Co. In 1835, Prince Dwarkanath Tagore bought over the collieries and Carr and Tagore Co. led the field.

### **Administration**

Today, Asansol is a corporation administered by the **Asansol Municipal Corporation**. In 1850, a union committee was formed to look after the civic needs of Asansol. The municipality was approved in 1885 but started functioning effectively in 1896. It has been upgraded to the status of a corporation in 1994. Since 2011 it has had its own Police Commissionerate. From the year 2015, Kulti, Jamuria and Raniganj Municipalities have been dissolved and now these areas are administered by the Asansol Municipal Corporation. Thus the proper city limits of Asansol includes the old Asansol Area including Burnpur as well as other prominent locations like Raniganj, Chinakuri, Mithani, Barakar, Kulti, Dishergarh, Neamatpur, Sitarampur and Jamuria. Asansol Municipal Corporation has 106 wards thus making it the second biggest city and corporation after Kolkata.

**Asansol-Durgapur Development Authority or ADDA** was established under the provision of West Bengal Town and Country (Planning & Development) Act 1979, (West Bengal Act XIII of 1979) by the merger of the former Asansol Planning Organization, Asansol, which was established in 1964, and the erstwhile Durgapur Development Authority, Durgapur established in 1958. ADDA started its functioning from 1 April 1980. Jurisdiction of ADDA is co-terminus with the jurisdictions of Asansol Municipal Corporation, Jamuria Panchayet Samiti, Community Development Blocks of Andal, Pandabeswar and Durgapur-Faridpur, Durgapur Municipal Corporation and a small part of Kanksa Community Development Block.

### **Transport**

#### **Road**

The main mode of transport inside the city is Public Bus Service. Other than that one can reserve autorickshaws as well as Cabs. The Grand Trunk Road (NH 2) runs across the subdivision. The highway has been broadened as part of the Golden Quadrilateral project and now allows two lane traffic each way. A highway bypass avoids the areas of Ushagram, Murgasol, Asansol Bazar, Chelidanga, BNR, Gopalpur, Neamatpur, Kulti and Barakar. Asansol is connected to Kolkata by road with daily Volvo buses as well as non-ac government buses run by the South Bengal State Transport Corporation which ply at half-an-hour interval duration and this 224 km distance takes 4 hours approximately. The South Bengal State Transport Corporation also plies buses in various other routes such as Malda, Siliguri, Midnapur, Bankura, Siuri, Purulia, Burdwan, Kalna, Habra,



Barackpore, Digha, Berhampore etc. Also there are many Private Operators which ply express and Super Fast as well as Deluxe(Volvo AC) Buses to various other towns of the State as well as Outside the State to places such as Dhanbad, Bokaro Steel City, Jamshedpur, Ranchi, Giridih, Hazaribag etc. Government Bus Service operators also includes the North Bengal State Transport Corporation which plies buses to towns of North Bengal such as Malda, Suri, Raiganj, Siliguri and Coochbihar. National Highway 60 connects Asansol with Odisha.

### **Railway**

From its earliest days, Asansol has been the hub of railway transport in the region. Currently a part of the Eastern Railway Zone, the Asansol Railway Division high density of traffic that originates and passes through the region. The railway track from Kolkata to Delhi passes through the subdivision and bifurcates into the main line and the grand chord line, at Sitarampur railway junction, a little to the west of Asansol railway junction. Another railway track links Asansol with Adra and then to Jamshedpur via Purulia and Kharagpur via Bankura. A branch line connects Andal with Sainthia on the Sahibgunj loop. Asansol is well connected to four metropolitan cities of India via rail. Almost all the trains linking Kolkata with north India connect Asansol with Kolkata as well as with north India. As a result, Asansol enjoys superb connectivity with cities like New Delhi, Jammu, Amritsar, Ludhiana, Allahabad, Kanpur, Lucknow, Dehradun, Jaipur, Jodhpur, Jaisalmer, Gwalior, Bhopal, Indore, Patna, Ranchi and Dhanbad on the one hand and commands a fairly good traffic movement towards the western cities like Mumbai, Ahmedabad and Surat and southern cities like Bhubaneswar, Visakhapatnam, Vijaywada, Chennai, Bangalore and Trivandrum. It is also connected with north-east region Guwahati. Asansol also serves as the headquarters of the eponymous division and spans a distance of 493 kilometres spread across West Bengal and Jharkhand. It includes important stations such as Andal, Raniganj and Durgapur.

### **Air**

Asansol has a domestic airport named Kazi Nazrul Islam Airport at Andal, Bardhaman. The airport, which commenced operations in May 2015, is roughly 25 kilometres (16 mi) from Asansol's City Bus Terminus.

There is also a private aerodrome located at Burnpur. The nearest international airport is Netaji Subhas Chandra Bose International Airport at Dum Dum in Kolkata.

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

-7-

Asansol Municipal Corporation

Asansol Municipal Corporation

## **Economy**


The economy of Asansol is primarily dependent on its steel, coal, railways and last but not the least trade and commerce.

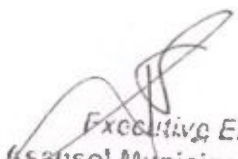
### **Steel**


IISCO(Indian Iron and Steel Company Ltd.) was the first steel making unit established in India at present day Kulti. The Burnpur unit came up later. The steel plant during the 60s and 70s made a name throughout the country and the shares of the company were quoted at London Stock Exchange. However a decade later the company fell into losses until it was revived in 2006 with the merger with SAIL. Modernization at IISCO Steel Plant (named after acquisition by Steel Authority of India Limited) as seen the city develop at a very rapid pace. The steel plant's capacity will be raised from 0.4 MT of saleable steel to 2.5 MT of saleable steel with the biggest blast furnace of the country coming up of 2.5 MT.


### **Coal**

Eastern Coalfields which has its headquarters in Sanctoria near Dishergarh, has a big presence in the area due to the huge deposits of high quality Coal. However, most of the coalfields and surrounding residential colonies are located away from the main city. Nearby areas like Ranigunj, Chinakuri and Jamuria are of particular importance for coal blocks. As on 1.4.2012, the total coal reserve in ECL command area up to 600 metre depth is 49.17 Billion tone out of which 30.61 billion tone is in the State of West Bengal and 18.56 Billion tone is in the State of Jharkhand. Total proved reserve in the state of West Bengal is 12.42 billion tonnes.

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

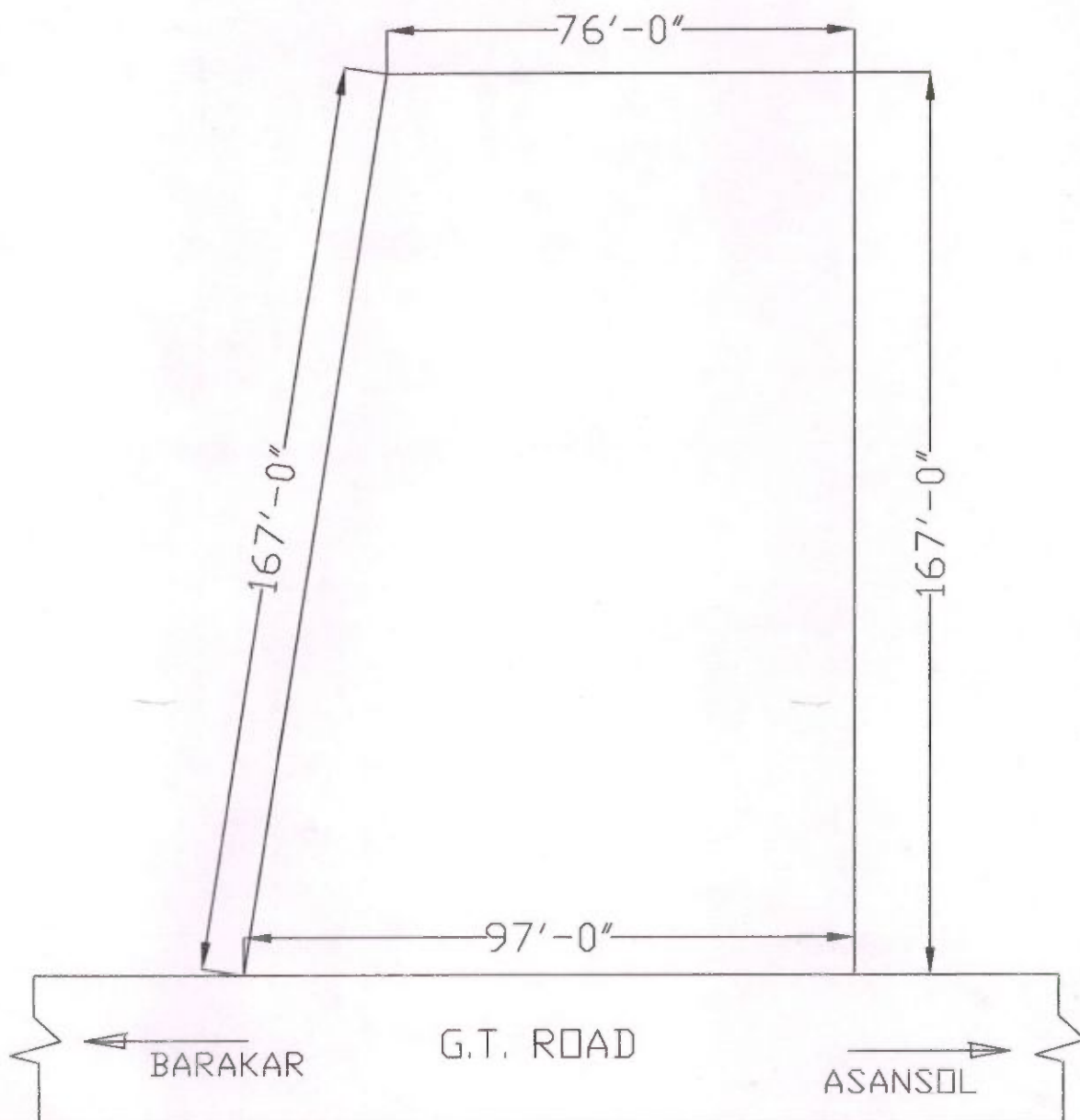
  
Executive Engineer  
Asansol Municipal Corporation

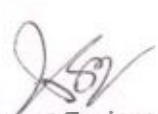






SITE PLAN SHOWING THE PROPOSED SITE FOR SHELTER  
OF URBAN HOMELESS IN KULTI AT SANYASI TALA WITHIN  
MOUZA- KULDIHI, J.L.NO.-26, R.S. PLOT NO. 07 (PART)  
UNDER ASANSOL MUNICIPAL CORPORATION

TOTAL AREA OF LAND:- 0.331 ACRE



  
Assistant Engineer  
Asansol Municipal Corporation

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Engineer  
Asansol Municipal Corporation

  
I.K. Fina

## EXECUTIVE SUMMERY

### Project Details

1	State	:	West Bengal
2	City	:	Asansol
3	Project Name	:	Shelter for Urban Homeless of Asansol under NULM
4	Project Cost (Rs. In Lacs)	:	155.37
5	Central Share (Rs. In Lacs)	:	116.45
6	State Share (Rs. In Lacs)	:	38.92
7	SOR Adopted	:	PWD (WB) SoR w.e.f. 1.07.14

### **Project Contributions (Physical + Financial) (Rs. In lacs)**

Sl No.	Scheme Component	Quantity	Unit	Rate (in Rs./unit)	Proposed project cost (in lakh)	Appraised Project Cost (in lakh)	Central Share	State Govt. Share
1	Construction of 50 bedded four storied Shelter including Sanitary Plumbing and Internal Electrification.	1	No.	10857168.00	108.57	108.57	81.43	27.14
2	Cost for furniture and Utensils	1	No.	870500.00	8.71	8.71	6.53	2.18
3	Service Conections (WBSEDCL)	1	LS	50000.00	0.50	0.50	0.38	0.13
4	Fire fighting arrangement	1	LS	40000.00	0.40	0.40	0.30	0.10
<b>Total Cost</b>					<b>118.18</b>	<b>118.18</b>	<b>88.63</b>	<b>29.54</b>

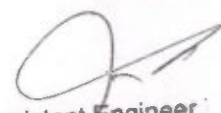
### **Operation and maintenance cost**

1	O & M Cost for maintenance of assets created for five year	5	Yrs	602000.00	30.10	30.10	22.50	7.60
---	--	---	-----	-----------	-------	-------	-------	------

### **Other Cost**

1	DPR Preparation, project management, supervision & Quality control	% total cost		3%	3.55	3.55	2.66	0.89
2	Contingency	% total cost		3%	3.55	3.55	2.66	0.89
<b>Grand Total =</b>					<b>155.37</b>	<b>155.37</b>	<b>116.45</b>	<b>38.92</b>

  
 Assistant Engineer  
 Asansol Municipal Corporation

  
 Sub-Assistant Engineer  
 Asansol Municipal Corporation



**Estimate for Construction of 50 beded four storied Shelter for urban homeless at Asansol**  
**under NULM**

(Based on PWD SoR 2014)

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
1 P-1,I-2	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.				
	(a) Depth of excavation not exceeding 1,500 mm.	170	%Cum	12,047.00	20,479.90
2 P-1,I-3	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work)				
	(a) With earth obtained from excavation of foundation.	34	%Cum	7,831.00	2,662.54
3 P-2,I-4	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	80	%Cum	98,524.00	78,819.20
4 P-11,I-1	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	300	Sqm	25.00	7,500.00
5 P-24,I-10	(I) Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor				
	(A) [Pakur Variety]				
	(a) 1:3:6 proportion	40	Cu.M	5,823.00	2,32,920.00
6 P-26,I-12	Hire and labour charges for shuttering with centring and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor).				
	(a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge. In Ground Floor	500	Sqm	360.00	1,80,000.00
	(b) -do- in 1st floor	388	Sqm	378.00	1,46,664.00
	(c) -do- in 2nd floor	388	Sqm	396.00	1,53,648.00
	(d) -do- in 3rd floor	388	Sqm	414.00	1,60,632.00
	(e) -do- in 4th floor	70	Sqm	432.00	30,240.00

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor


Asansol Municipal Corporation




Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
7 P-14, I- 7 & P- 25, I- 11	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips(20 mm.nominal size) excluding shuttering and reinforcement, if any. Pakur / Chandil Variety				
	a) in ground floor.	96	Cum	6,802.64	6,53,053.44
	(b) -do- in 1st floor	48	Cum	6,898.64	3,31,134.72
	(c) -do- in 2nd floor	48	Cum	6,994.64	3,35,742.72
	(d) -do- in 3rd floor	48	Cum	7,090.64	3,40,350.72
	(e) -do- in 4th floor	7	Cum	7,186.64	50,306.48
8 P-27, I- 15	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction.				
	(a) For works in foundation, basement and upto roof of ground floor / upto 4m.				
	(i) Tor steel	11.3	MT	68,508.00	7,74,140.40
	(b) -do- in 1st floor	5.7	MT	68,988.00	3,93,231.60
	(c) -do- in 2nd floor	5.7	MT	69,468.00	3,95,967.60
	(d) -do- in 3rd floor	5.7	MT	69,948.00	3,98,703.60
	(e) -do- in 4th floor	1.09	MT	70,428.00	76,766.52
9 P-29, I- 22 & P-30, I- 27	Brick work with 1st class bricks in cement mortar (1:6)				
	(a) In foundation and plinth	16.5	Cu.M.	5,719.00	94,363.50
	(b) In superstructure, ground floor	50	Cu.M.	5,943.00	2,97,150.00
	(c) In 1st floor	50	Cu.M.	6,055.00	3,02,750.00
	(d) In 2nd floor	50	Cu.M.	6,167.00	3,08,350.00
	(e) In 3rd floor	50	Cu.M.	6,279.00	3,13,950.00
	(f) In 4th floor	10	Cu.M.	6,391.00	63,910.00
10 P-31, I- 29 & P-33, I- 42	125 mm. thick brick work with 1st class bricks in cement mortar (1:4)				
	(a) In ground floor.	100	Sq.M.	783.00	78,300.00
	(b) In 1st floor	140	Sq.M.	795.00	1,11,300.00
	(c) In 2nd floor	140	Sq.M.	807.00	1,12,980.00
	(d) In 3rd floor	200	Sq.M.	819.00	1,63,800.00

  
Assistant Engineer  
Asansol Municipal Corporation

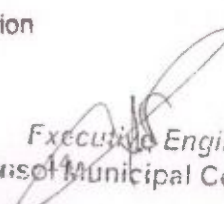
  
Sub-Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
11 P-40, 1 3	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour.				
	3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement. 20 mm. thick				
	(i) In Ground floor	175	Sq. M	265.00	46,375.00
	(ii) In 1st floor	170	Sq. M	268.98	45,726.60
	(iii) In 2nd floor	170	Sq. M	272.96	46,403.20
	(iii) In 3rd floor	170	Sq. M	276.94	47,079.80
12 P-76, 1 10	(a) M.S. or W.I. Ornamental grill of approved design joints continuously welded with M.S. W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor.				
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
	(i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr.				
	(i) Gr. Floor	8	Qntl	9,051.00	72,408.00
	(ii) 1st Floor	8	Qntl	9,141.51	73,132.08
	(iii) 2nd Floor	8	Qntl	9,232.02	73,856.16
	(iv) 3rd Floor	8	Qntl	9,322.53	74,580.24
13 P-77, 1 15	Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete.				
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
	(a) In ground floor.	15	Sq.m.	4,016.00	60,240.00
	(b) In 1st floor	15	Sq.m.	4,056.16	60,842.40
	(c) In 2nd floor	15	Sq.m.	4,096.32	61,444.80
	(d) In 3rd floor	15	Sq.m.	4,136.48	62,047.20
	(e) In 4th floor	5	Sq.m.	4,176.64	20,883.20

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Asansol Municipal Corporation



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
14 P-81, 33	Supplying, fitting and fixing windows and ventilators with or without integrated grills conforming to IS 1038-1975 and manufactured from rolled steel sections conforming to IS 7452-1974 with non-friction projecting type, box type hinges, glazing clips, lugs locking bracket, handle plate etc, including hoisting in position, straightening if required, fixing lugs in cement concrete (1:2:4) with stone chips 20 mm down cutting holes and mending good damages to match with existing surface complete in all respect excluding glazing.				
	Flash butt welded windows and ventilators				
	(No shop priming will be allowed to facilitate inspection of workmanship)				
	Without integrated grills.				
	(b) Openable steel windows as per IS sizes with side hung shutters and horizontal glazing bars with/without fixed type ventilators. [The extra rate admissible for the openable portion only]				
	(a) In ground floor.	20	Sq. M.	2,031.00	40,620.00
	(b) In 1st floor	20	Sq. M.	2,055.37	41,107.40
	(c) In 2nd floor	20	Sq. M.	2,079.74	41,594.80
	(d) In 3rd floor	20	Sq. M.	2,104.11	42,082.20
	(c)(iv) Two point nose steel handle including fitting and fixing	160	Each	41.00	6,560.00
	(vi) Steel peg stay 300 mm long including fitting and fixing	160	Each	29.00	4,640.00
	(viii) MS integrated grill as per approved design integrated with steel window or ventilator, joints continuously welded with M.S. flat and brass				
	(a) In ground floor.	310	kg.	85.00	26,350.00
	(b) In 1st floor	310	kg.	86.02	26,666.20
	(c) In 2nd floor	310	kg.	87.04	26,982.40
	(d) In 3rd floor	310	kg.	88.06	27,298.60
15 P-85, 1	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame excluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be corrected upto three decimals).				
	(d) Sal : Local.	1.070	Cu.M	89,279.00	95,528.53
16 P-90, 18	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete(1:2:4) as per direction. (Cost of concrete will be paid separately)				
	(c) 40mm X 6mm, 125mm Length	100	Each	22.00	2,200.00
17 P-91, 20	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.				
	(v) 75mm. X 60mm. X 3.15mm.	140	Each	54.00	7,560.00

Assistant Engineer  
Asansol Municipal Corporation

15


Sub-Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Asansol Municipal Corporation

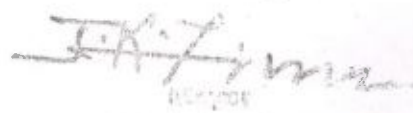


Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
18 P-93, I-25	Iron socket bolt of approved quality fitted and fixed complete.				
	(c) 150mm long x 10mm dia bolt.	86	Each	71.00	6,106.00
19 P-93, I-27	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.				
	(c) 300mm long.	43	Each	193.00	8,299.00
20 P-100, I-65(ii)	Anodised aluminium D-Type handle of approved quality manufactured from extruded erection conforming to I.S. specification (I.S. 230/72) fitted and fixed a) With continuous plate base (Hexagonal/Rounded) ii) 100 mm grip x 10 mm dia rod	43	Each	79.00	3,397.00
21 P-119, I-101 & P-129, I-128	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in ground floor.				
	(b) 32 mm thick shutters (single leaf)				
	(a) In ground floor.	9.5	Sq. M.	2,785.00	26,457.50
	(b) In 1st floor	9.5	Sq. M.	2,800.00	26,600.00
	(c) In 2nd floor	9.5	Sq. M.	2,815.00	26,742.50
	(d) In 3rd floor	9.5	Sq. M.	2,830.00	26,885.00
22 P-132, I-144	Supplying, fitting and fixing fibre reinforced polymer (FRP) Composite door frame as per approved section with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolithic composite structure as per approved technology of Department of Science and Technology (DST) to satisfy IS: 4020 door testing performance criteria.				
	(ii) 66mm x 90mm	140	Mtr.	586.00	82,040.00

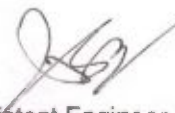
  
Assistant Engineer  
Asansol Municipal Corporation

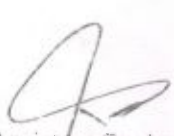
  
Sub-Assistant Engineer  
Asansol Municipal Corporation

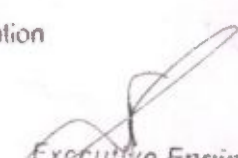
  
Executive Engineer  
Asansol Municipal Corporation

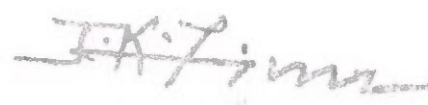
  
Asansol Municipal Corporation

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
23 P-133, I-145 & P- 129, I- 128	Supplying, Fitting & Fixing 30 mm thick Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall have cost of steel primers of approved make and manufacture, M.S. frame covered with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on either sides forming styles; and 5 mm th. 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top & bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel with 10 mm (5 mmx2) th., 20 mm wide cross PVC sheet as gap insert for top rail and bottom rail. Paneling of 5 mm th. both side PVC sheet to be fitted in the M.S. frame welded/sealed to the styles & rails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC solvent adhesive etc. complete excluding all necessary hardwares as per direction of Engineer-in-Charge.				
	(a) In ground floor.	11.5	Sq.m	2,277.00	26,185.50
	(b) In 1st floor	11.5	Sq.m	2,292.00	26,358.00
	(c) In 2nd floor	11.5	Sq.m	2,307.00	26,530.50
	(d) In 3rd floor	11.5	Sq.m	2,322.00	26,703.00
24 P-151, I-2 & P-152, I-5	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary .[Excluding cost of chipping over concrete surface] A) In Ground floor				

  
Assistant Engineer  
Asansol Municipal Corporation

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Asansol Municipal Corporation



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	600	Sq.M	181.00	1,08,600.00
	(c) 15 mm thick plaster	200	Sq.M	156.00	31,200.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	189	Sq.M	140.00	26,460.00
	B) In 1st floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	600	Sq.M	185.00	1,11,000.00
	(c) 15 mm thick plaster	162	Sq.M	160.00	25,920.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	189	Sq.M	144.00	27,216.00
	C) In 2nd floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	600	Sq.M	189.00	1,13,400.00
	(c) 15 mm thick plaster	162	Sq.M	164.00	26,568.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	189	Sq.M	148.00	27,972.00
	C) In 3rd floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	600	Sq.M	193.00	1,15,800.00
	(c) 15 mm thick plaster	162	Sq.M	168.00	27,216.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	189	Sq.M	152.00	28,728.00
	C) In 4th floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	50	Sq.M	197.00	9,850.00
	(c) 15 mm thick plaster	140	Sq.M	172.00	24,080.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	25	Sq.M	156.00	3,900.00
25 P-152, I-8	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE : Cement 0.152 cu.m. per 100 sq.m.	120	Sq.M	38.00	4,560.00
26 P-155, I-3	White washing including cleaning and smoothening surface thoroughly.				
	All floors :				
	(c) Three coats (on new works only).	740	%Sq.M	2,081.00	15,399.40

Assistant Engineer  
Asansol Municipal Corporation

Sub-Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Signature  
Asansol Municipal Corporation



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
27 P-155, I-5	Colour washing with any shade with Stainers, as required including cleaning and smoothening surface thoroughly :				
	(i) Internal surface (All floors)				
	(b) Two coats (on new works only).				
	(i) Other than yellow, pink.	2420	%Sq.M	2,139.00	51,763.80
28 P-158, I-16 & P-159, I-20	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification. (iii) Two coats.				
	(a) In ground floor.	200	Sq.M	53.00	10,600.00
	(b) In 1st floor	162	Sq.M	53.72	8,702.64
	(c) In 2nd floor	162	Sq.M	54.44	8,819.28
	(d) In 3rd floor	162	Sq.M	55.16	8,935.92
	(e) In 4th floor	100	Sq.M	55.88	5,588.00
29 P-162, I-7	(A) Priming one coat on timber surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	328	Sq.M	41.00	13,448.00
	(B) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	270	Sq.M	31.00	8,370.00
30 P-162, I-8	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				
	(a) On timber or plastered surface :				
	With super gloss (hi-gloss) -				
	(iv) Two coats (with any shade except white)	328	Sq.M	89.00	29,192.00
	On Steel /metal surface				
	With other than hi-gloss of approved quality-				
	(iv) Two coats (with any shade except white)	270	Sq.M	77.00	20,790.00
31 P-166, I-1	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall)				
	(ii) 4 mm thick	80	Sq.M	615.00	49,200.00

Assistant Engineer  
Asansol Municipal Corporation

Sub-Assistant Engineer  
Asansol Municipal Corporation

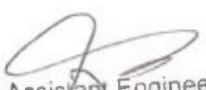
Executive Engineer  
Asansol Municipal Corporation


IKT  
Asansol Municipal Corporation

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
32 P-173, I-21	Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materials (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete.				
	A) UPVC Pipes:				
	(i) 110 mm. Dia.	101	Metre	291.00	29,391.00
	B) UPVC fitting : 110 mm dia				
	(i) Plain Tee	6	Each	200.00	1,200.00
	(ii) Bend 87.5 degree	6	Each	162.00	972.00
	(iii) Shoe	6	Each	128.00	768.00
33 P-307 I- 17.01	Mobilisation Charges of all tools & Plants along with accessories, material, labour, supervision etc. at site of work required in connection with boring and testing work, including setting up boring rigs and shifting to different Bore-hole points etc. and also including withdrawal of same from the site after completion of work, complete as per direction of Engineer-in-Charge. a) Preliminary Investigation.	1	Item	8000.00	8,000.00
34 P-307 I- 17.02	Carriage of all Disturbed & Undisturbed Samples from site of work to the Divisional office or elsewhere including loading and unloading as per direction of Engineer-in-Charge. Detailed Investigation.	2	Item	1600.00	3,200.00
34 P-307 I- 17.03	Labour for boring by sinking and finally withdrawing 50mm to 100mm dia. (internal) pipe by a standard method to any depth below ground level / bed level in all types of soil like clay, silt, sand, stiff clay, mixed soils etc. except rocks, including collection of disturbed soil samples and including preparation and submission of bore-log as per standard proforma and also including hire charges of tool and plants complete as per direction of Engineer-in-Charge. Depth 0m to 30 m	30	Mtr	150.00	4,500.00
	Civil work Total =				90,47,639.79
	Add for Sanitary & Plumbing 10%				9,04,763.98
	Add for Electrification with fittings 10%				9,04,763.98
	Total =				1,08,57,168.00

Rupees One Crore Eight Lakh Fifty Seven Thousand One Hundred Sixty Eight Only

  
Assistant Engineer  
Asansol Municipal Corporation

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

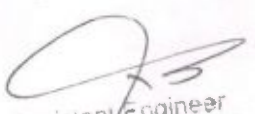



**Cost Estimate for Furniture & Utensils Requirement of Shelter for Urban  
Homeless : 4 storied for 50 person**


Sl.	Item	Quantity	Unit	Rate (LS) Rs.	Amount Rs.
1	Steel Cot (Single)	50	Nos	5000.00	250000.00
2	Bed side small steel cabinet	50	Nos	2000.00	100000.00
3	Wooden Dinning Table (Four seater) made Sishu or similar wood	0	Nos	5600.00	0.00
4	Wooden Dinning Chair made Sishu or similar wood	0	Nos	2500.00	0.00
5	Cup Board Door cover with locking arrangements made of Sishu or similar wood	25	Nos	7500.00	187500.00
6	Mattress, Pillow, Bed cover, Rag, Mosquito net etc.	50	Set	2500.00	125000.00
7	Arrangement of cooking gas connection including special type oven	2	Nos	10000.00	20000.00
8	Water Purifier	2	Nos	10000.00	20000.00
9	Almirah	4	Nos	15000.00	60000.00
10	Office Table	2	Nos	4000.00	8000.00
11	Kitchen Cabinet			L.S.	50000.00
12	Utensils for cooking & food			L.S.	50000.00
				Total	870500.00

Rupees Eight Lakh Seventy Thousand Five Hundred Only

  
Assistant Engineer  
Asansol Municipal Corporation

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

# **RATE ANALYSIS OF CEMENT CONCRETE ITEMS**

**Railway Yards** Asansol

**Type of Concrete** Controlled Cement concrete M25

**Zone** All district except hill area of Darjeeling

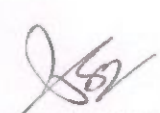
**District** Bardhaman

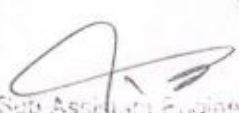
**Work Site :** ASANSOL

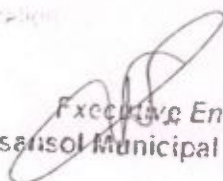
**Distance from Asansol Rly yard to ASANSOL work site** = 15.00 KM

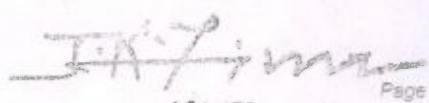
Say, 15.00 KM

SI No.	Description	Volume	Rate	Amount
		cum.		
1	6(b) Controlled Cement concrete M25 Pakur Variety			5503.00
2	Rates of Pakur variety stone aggregates at Asansol Railway yards [Table : T-1, p-1]			
	20 mm Nominal Size	0.540	1294.00	698.76
	10 mm Nominal Size	0.360	1127.00	405.72
3	Road carriage from Asansol RLY yeard to work site = 15 KM			
	Carriage upto 5 Km. = Rs. 124.00			
	From 5 to 10 Km. @ 10.90Km. = Rs. 54.50			
	From 10 to 15 Km. @ 10.10Km. = Rs. 50.50			
	<b>Total Carriage Cost Rs. 229.00</b>	0.90	229.00	206.10
4	Loading & Unloading [TABLE : T-3]	0.90	58.00	52.20
	<b>Total Cost at Site per Cum.</b>			<b>6865.78</b>

  
Assistant Engineer  
Asansol Municipal Corporation

  
Sub Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



## RATE ANALYSIS FOR REINFORCEMENT ITEM

P-27 . Item No- 15 of P.W.D. Schedule of Rates

Reinforcement for reinforced concrete work in all sorts of structures including etc.

Step - Rate of item as per relevant section of this schedule =

Rs. 61787.00 /MT

Step - Deduct Issue rate (per MT) of respective Quality Steel x 1.05

49500.00 x 1.05

= ( - ) Rs. 51975.00 /MT

Step - Add Basic Price at Outlet of Steel of respective Quality x 1.05

43740.00 x 1.05

= Rs. 45927.00 /MT

Step - Add Contractor's Profit @10% on cost of steel only (SL-3)

45927.00 x 10%

= Rs. 4592.70 /MT

Step - Add Cost of carriage from outlet to site with necessary loading , unloading & stacking charges for 1.05 MT Steel

248.00 x 1.05

= Rs. 260.40 /MT

Rs. 60,592.10 /MT

### Carraige cost of Steel Material


Distance in KM = 15

Distant(km)	km	Rate	Rs.
Up to 5 km	5.00	km @ Rs. 82.00 / 5 km	82.00
Above 5 & upto 10 km	5.00	km @ Rs. 7.30 / km	36.50
Above 10 & upto 20 km	5.00	km @ Rs. 6.70 / km	33.50
Above 20 & upto 50 km	0.00	km @ Rs. 6.30 / km	0.00
Above 50 & upto 100 km	0.00	km @ Rs. 5.60 / km	0.00
Above 100 & upto required distant	0.00	km @ Rs. 5.30 / km	0.00

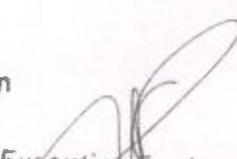
Loading, Unloading & stacking=Rs.96.00


96.00

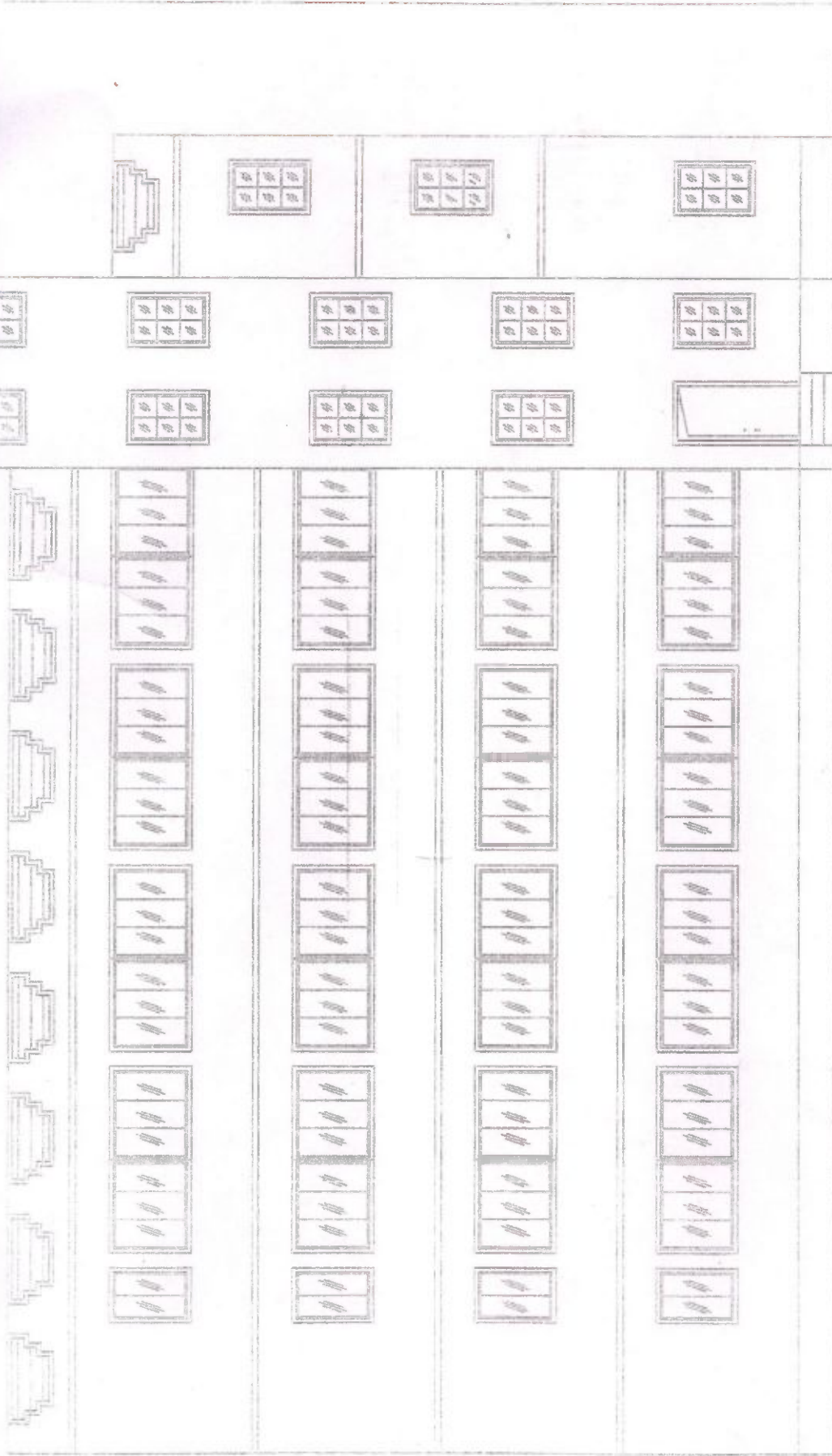
Total = 248.00 /MT

  
Assistant Engineer  
Asansol Municipal Corporation

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



FRONT ELEVATION

22

*[Signature]*

Assistant Engineer

Asansol Municipal Corporation Asansol Municipal Corporation

*[Signature]*

Executive Engineer

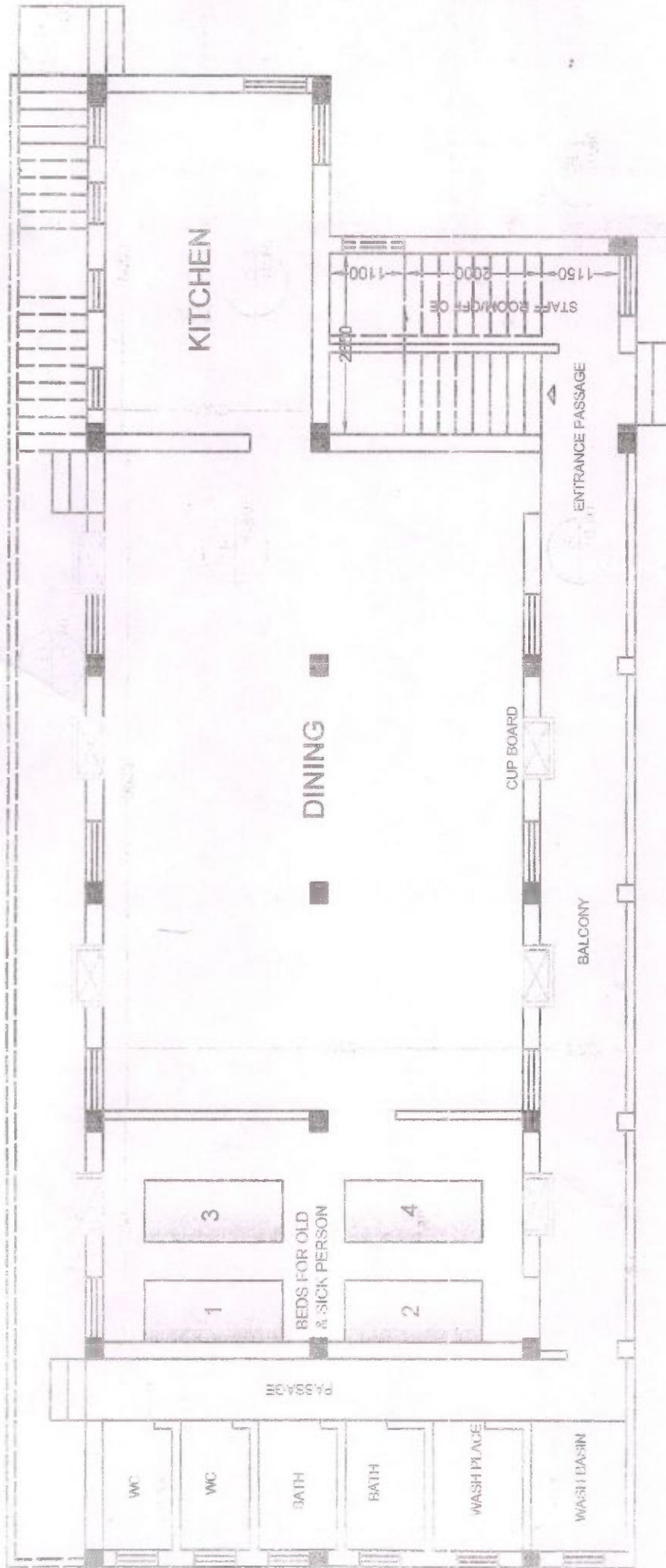
*[Signature]*

Asansol Municipal Corporation

*[Signature]*

Sub-Assistant Engineer  
Asansol Municipal Corporation





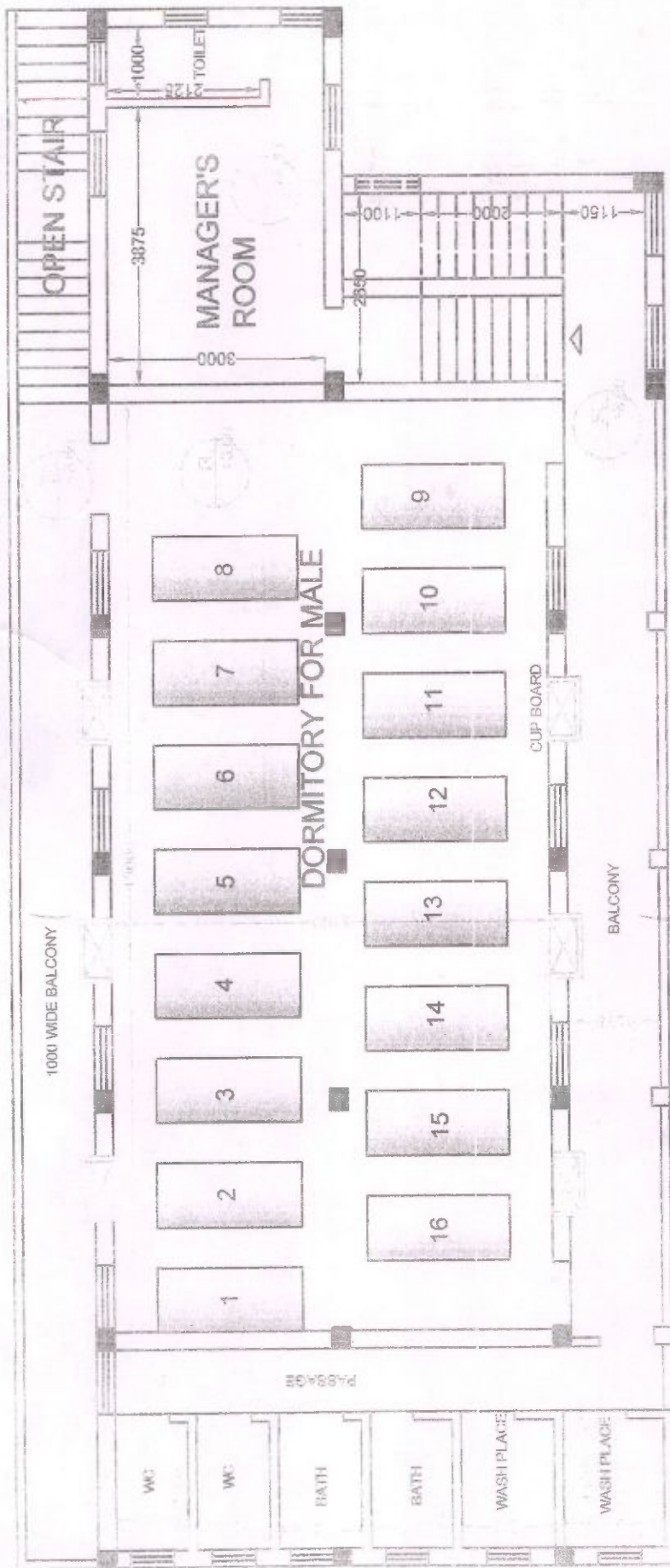
# GROUND FLOOR PLAN FOR FOUR STORIED NIGHT SHELTER FOR 50 PERSON

*[Signature]*  
Executive Engineer  
Asansol Municipal Corporation

*[Signature]*  
Assistant Engineer  
Asansol Municipal Corporation

*[Signature]*  
Sub-Assistant Engineer  
Asansol Municipal Corporation

*[Signature]*  
Mayor  
Asansol Municipal Corporation



**FIRST FLOOR PLAN FOR FOUR STORIED NIGHT  
SHELTER FOR 50 PERSON**

24

*[Signature]*

Assistant Engineer  
Asansol Municipal Corporation

*[Signature]*

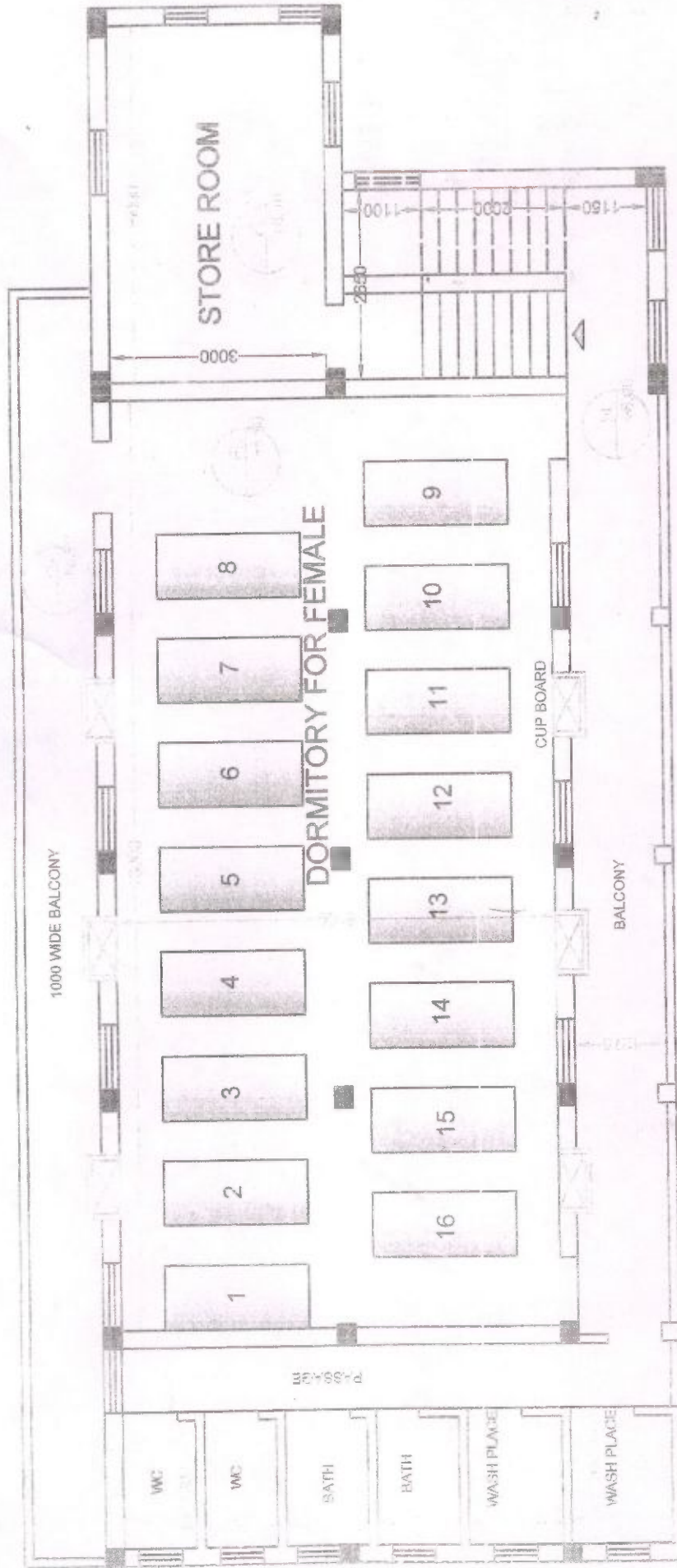
Executive Engineer  
Asansol Municipal Corporation

*[Signature]*

Mayor  
Asansol Municipal Corporation

*[Signature]*  
Sub-Assistant Engineer  
Asansol Municipal Corporation





**SECOND FLOOR PLAN FOR FOUR STORIED NIGHT  
SHELTER FOR 50 PERSON**

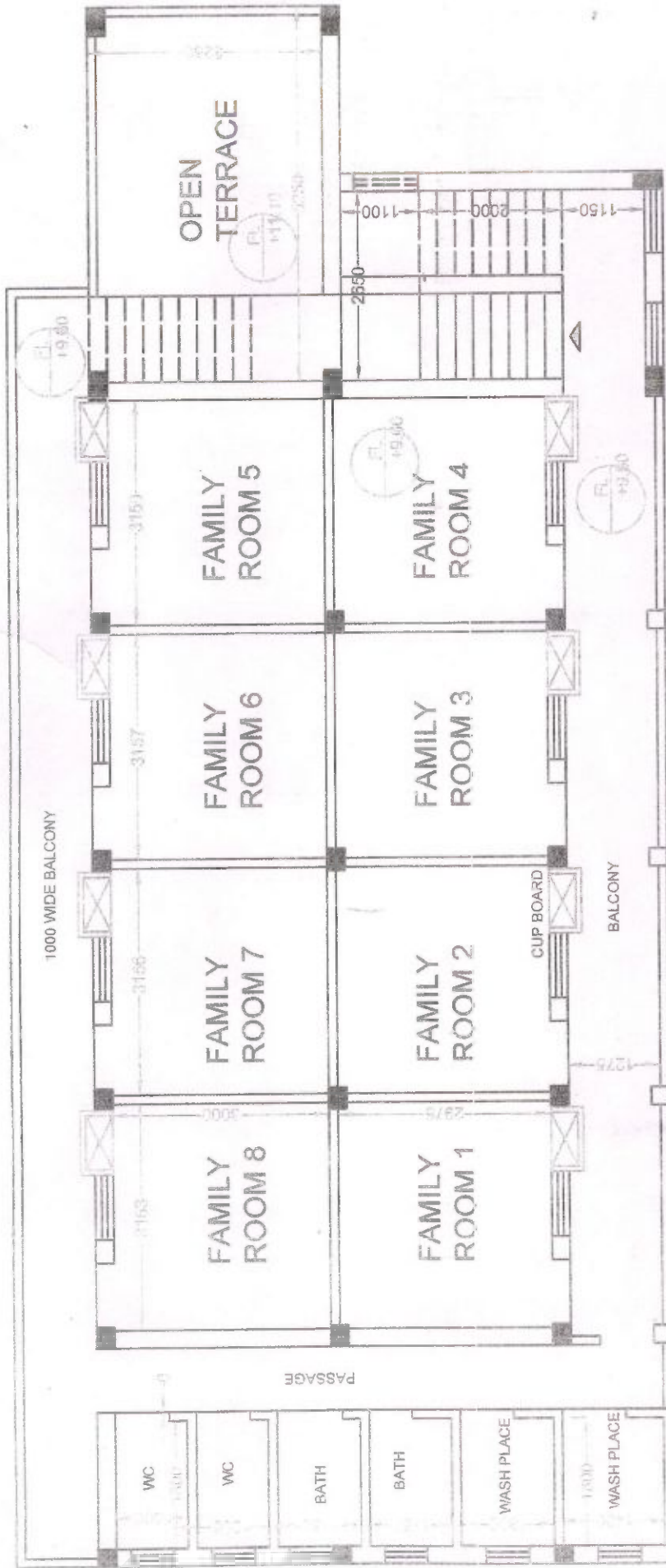
*[Signature]*  
Sub-Assistant Engineer  
Asansol Municipal Corporation

*[Signature]*  
Assistant Engineer  
Asansol Municipal Corporation

*[Signature]*  
Executive Engineer  
Asansol Municipal Corporation

*[Signature]*  
Mayor  
Asansol Municipal Corporation





### THIRD FLOOR PLAN FOR FOUR STORIED NIGHT SHELTER FOR 50 PERSON

AREA STATEMENT	
PERMITTED FLOOR AREA	75.45 SQM OR 812 SFT

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

26

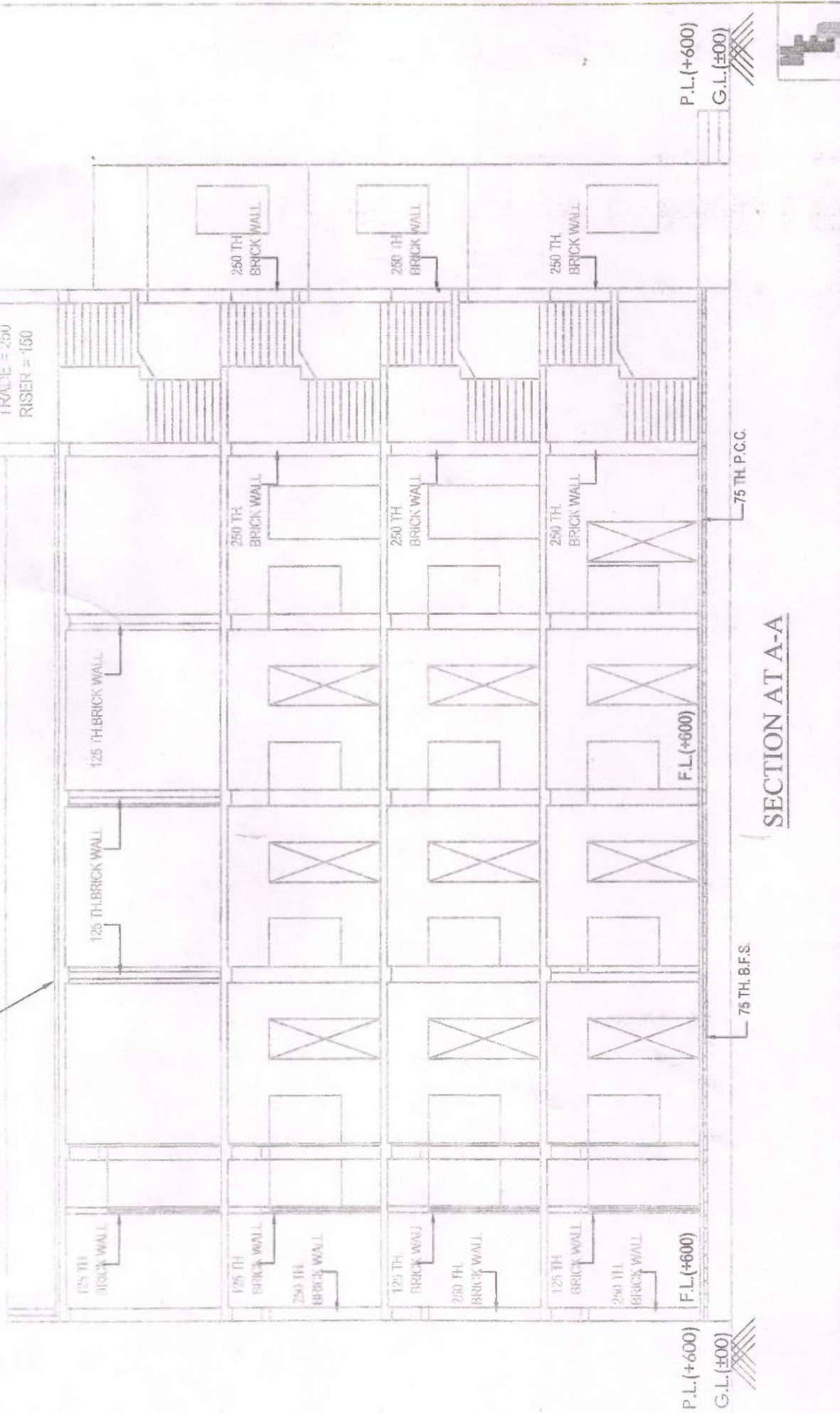
Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation



75 TH. LIME TERRACING  
OVER 125TH. R.C.C SLAB

TRADE = 250  
RISER = 150



SECTION AT A-A

Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation

## O & M PLAN for each shelter


The mode of operation and maintenance work will be maintained by the Asansol Municipal Corporation.

### O & M cost per Year :

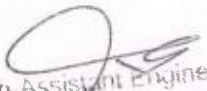
Sl.	Item	Quantity	Unit	Rate Rs.	Amount Rs.
1	Annual Maintenance cost of Shelter				
i)	Electricity charges	12	Months	5000.00	60000.00
ii)	Maintenance of Plumbing & Electrical work	12	Months	500.00	6000.00
2	Annual Servicing Cost				
i)	Sweeping charges	12	Months	3000.00	36000.00
ii)	Replenishment of bedding	10%	of capital cost		12500.00
iii)	Replenishment of Kitchen equipment	10%	of capital cost		5000.00
3	Cost of providing free food for 10% of inmates who are old/infirm and cannot pay (50x365x10%)	1825	Days	100	182500.00
4	Staff Salary				
i)	Manager (full time)	12	Months	10000.00	120000.00
	Caregivers: 3 nos for 3 shifts of 8 hrs (including at least one female)	36	Months	5000.00	180000.00
				<b>Total</b>	<b>602000.00</b>

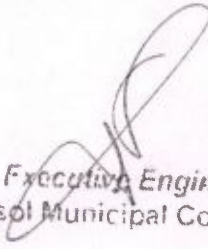
Rupees Six Lakh Two Thousand Only

There is a provision of Rs. 6.00 Lakh per annum for the shelter towards the expenditure of annual O&M for 5 years, the expenditure beyond 6.00 lakh will be arranged by the ULB.

  
Assistant Engineer  
Asansol Municipal Corporation

28

  
Sub Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation



## **USER FEES :**

User fees will be levied with the objective of improving participation of the residents in operations of the shelter and will be modestly priced. The fund so collected will be utilized for maintenance of the facilities. The following will determine the norms and application of user fees by any implementing authority:

a) Nominal charges proposed to be collected depending on the income levels of the urban homeless at rates ranging from 1/10 to 1/20 of their income. For those with no payment capacities, total exemption will be granted.

b) Meals provided at the shelter will be fully subsidized for old, infirm, disabled women and men and all children. For other shelter residents, meals may be provided at subsidized costs.

c) All residents will be encouraged to offer voluntary services for maintenance of shelter homes including mess facilities, cleanliness, etc. on rotation basis (e.g. half day service per person /week). These norms are to be evolved by the shelter manager together with the shelter management committee.

## **MONITORING AND EVALUATION**

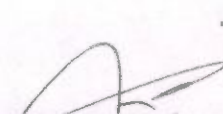
Under NULM, an Executive Committee under the chairpersonship of the Municipal Commissioner will be constituted to manage the affairs of NULM. This EC at the city level will be responsible for review and supervision of the working of shelters with the participation of community representatives, civil society organizations, line departments and elected representatives, etc.

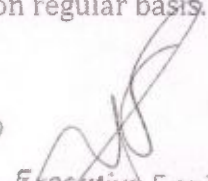
## **O & M AFTER FIVE YEARS:**

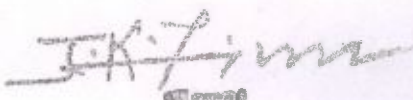
Efforts will be taken for up liftment of economic condition of the shelter habitants by development of livelihood and vocational skills. Linkage with different employment generation scheme will be made in priority basis by the Executive Committee with the help of ULB. And it is expected that they will be able to contribute towards O & M costs substantially and for old/ infirm inmates ULB will take up the responsibility.

## **PUBLICITY OF INFORMATION**

In order to ensure that the information about availability of shelters for urban homeless reaches the ultimate beneficiaries, i.e. the targeted population, adequate publicity measures will be taken by the ULB on regular basis.

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

29  
  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

# FUND FLOW PATTERN

Rupees in lakhs

		IMPLEMENTATION YEAR		O & M YEAR						TOTAL	
SL. NO		DPR COST		1st Year		2nd Year			3rd Year		
		GOI	GO WB	Total	GOI	GO WB	Total	GOI	GO WB	Total	
1	155.37	93.95	31.32	125.27	4.50	1.52	6.02	4.50	1.52	6.02	
O & M YEAR											
		4th Year		5th Year			6th Year			155.37	
		GOI	GO WB	Total	GOI	GO WB	Total	GOI	GO WB	Total	
		4.50	1.52	6.02	4.50	1.52	6.02	4.50	1.52	6.02	

Assistant Engineer  
Asansol Municipal Corporation

Sub-Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Asansol Municipal Corporation



Implementation Schedule													
Sl. No.	Activity	Months											
		1	2	3	4	5	6	7	8	9	10	11	12
1	Invitation & Finalization of Tenders												
2	Building												
2.1	Upto Plinth Level												
2.2	Upto Ground floor Roof												
2.3	Upto First floor Roof												
2.4	Upto Second floor Roof												
2.5	Upto Third floor Roof												
2.6	Star Room Roof etc.												
2.7	Plastering, flooring, Door Window etc.												
2.8	Sanitary & Plumbing works												
2.9	Internal Electrification												
2.10	Service Connections												
2.11	Colour wash & Finishing												
3	Procurement of Furniture and Utensils												
4	Establishment of Fire Fighting arrangement												
5	Inauguration												

Assistant Engineer  
Asansol Municipal Corporation

Sub-Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation

# SUMMARY OF DPR FOR SHELTER FOR URBAN HOME LESS

Name of the City : Asansol

Name of ULB: Asansol Municipal Corporation

Name of the shelter with Ward  
No: Shelter for Urban Homeless at  
Sanyasi Tala, Mouza- Kuldih, J.L. No. 26,  
R.S. Plot no. 07(part)

Proposal for Construction or refurbishment:

No. of Shelters already sanctioned  
( for Construction and refurbishment) - Nil

Proposed Location: Sanyasi Tala,  
Mouza- Kuldih, J.L. No. 26, R.S. Plot  
no. 07(part) at Kulti, ASANSOL

Capacity Proposed: 50

No. of existing Shelters  
Operational in ULB:

- (i) Under NULM - NIL
- (ii) From Other schemes - NIL
- (iii) Total - Nil

Total Capacity of existing  
Shelters

- (i) Under NULM - NA
- (ii) From Other schemes - NA
- (iii) Total - NA

Sl. No	Parameters	Details	Remarks
1	Is the City a NULM city as per the norms of NULM?	Yes	
2	Total Population of the ULB as per the Census 2011	1,156,387	
3	Brief Details of homeless survey (if any)	Survey list attached with DPR	
4	Locations having high concentration of homeless which this shelter will cover:	Railway Station, Roadside, Bus Stand, Municipal office compound	
5	Space in the proposed Shelter	1. Area (sq.m)	253.87 m <sup>2</sup>
		2. Proposed capacity	50 persons
		3. Area per person	5.1 SQM
6	Please specify the group of Urban Homeless the Shelter Would cater to viz.(a) Men (b) Women/Single Women and their dependet Children (c) Children (d) aged (e) (c) Children (d) aged (e) Disabled (f) Mentally Disabled (g) Family (h)	(a) Men (b) Women/Single Women and their dependet Children (c) Children (d) aged (e) Mentally Disabled (f) Family	

Sub-Assistant Engineer  
Asansol Municipal Corporation


Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation


Mayor  
Asansol Municipal Corporation



7	Details Land on which Shelter is Proposed to be built <i>(as mentioned in Para 9.4 &amp; 9.6 of the SUH Guidelines)</i>	Area Plot No. Location Owner of Land as per Land records	1340.01 m <sup>2</sup> 07 (part) Sanyasi Tala, Mouza- Kuldihni, J.L. No. 26, R.S. Plot no. 07 (part) at Kulti, ASANSOL Kulti municipality
8	Details of Lease /agreement /permission under which land please specify the facilities to be provided in the Shelter:	N.A.	
9	a) Well ventilated room b) Water and Sanitation Arrangements c) Standard Lighting d) Cleaning and Maintenance of other services e) Common Kitchen f) Any other	Yes Yes Yes Yes Yes	
10	Estimated Cost Of Shelter: i) Site Development ii) Civil Works including( internal electricity,sanitation and water) iii) External electricity Connection iv) External Water connection v) Furniture and other equipments vi) any other vii)Total	108.57 lakhs 0.50 lakhs 8.71 lakhs 7.99 lakhs	
11	Type of Construction, Material etc.	RCC framed structure	
12	Rate proposed for Construction and refurbishment ; Specify whether the rate is as per Central Public Works (CPWD) rates or State Scheduled of Rates. <i>(as mentioned in the para 9.5 of the SUH guidelines).</i>	WB PWD SoR , 2014 w.e.f. 01.07.2014	
13	Weather the design is resistant to Earth Quake and similar Natural Calamities	Yes	
14	Proposed Date of Completion of Construction of Shelter with Time Line <i>(as mentioned in the para 9.3 of the SUH guidelines).</i>	one year	

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Asansol Municipal Corporation

15	Any other Financial Support for Construction ,refurbishment and or O&M of the Shelter Through any other source other than NULM . <i>(as mentioned in the para 9.1 &amp; 9.2 of the SUH guidelines).</i>	Initially contribution of ULB will utilised towards O&M of shelter.	
16	Arrangement for convergence with other services/ entitlements.		
a)	Name of the Organization which has been identified for operations and Management of the proposed Shelter. Justify their selection <i>(as mentioned in the para 8.1 of the SUH guidelines).</i>	Asansol Municipal corporation will maintain operations and Management of the proposed Shelter as per para 8.1 of the SUH guidelines.	
b)	Details of the arrangement /Aggrement by which the Shelter is Proposed to be managed in the first five years of it's existence <i>(as mentioned in the para 9.8 of the SUH guidelines).</i>	Asansol Municipal corporation will manage in the first five years of it's existence through own infrastructure as per para 9.8 of the SUH guidelines.	
c)	Details of cost estimates for Operation and Management of the Shelter including Staff and their salaries <i>(as mentioned in the para 11.6 of the SUH guidelines).</i>	Details of cost estimates is attached with the DPR as per para 11.6 of the SUH guidelines.	
d)	Plan for sustaining the Shelter after 5 years of operation under NULM <i>(as mentioned in the para 9.8 of the SUH guidelines).</i>	Asansol Municipal Corporation will operate & maintain the Shelter through their own cost as per para 9.8 of the SUH guidelines.	



Assistant Engineer  
Asansol Municipal Corporation








Executive Engineer  
Asansol Municipal Corporation

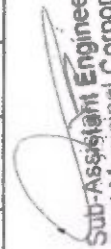



Sub-Assistant Engineer  
Asansol Municipal Corporation




# Urban Houseless Survey Report of < Kulti Municipality> May-June 2014,








Sr	Form No.	Name of the ULB	Ward no.	Name of street / location	Nearest landmark	Full name of respondent	Father/ Husband's name in full	Whether willing to avail Govt. arranged shelter?	Present living location	Photo No.	Full Name	Relation with respondent	Age as on 01/01/14	Sex	Physically challenged	Mentally challenged	Formal education	Occupation	Monthly Income	Photo
								(Y/N)					(yrs)	(M/F/O)	(Y/N)	(Y/N)			Rs.	
1	001	Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Badna Bibi	Lt. Debi Mia	Y	Rly Station Sitaram pur	C 1 - 1	Badna Bibi	Self	60 Yrs.	F	N	N	N	Beggar	600/-	
2	1	Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Marium Bibi	Lt. Islam Mia	Y	Rly Station Sitaram pur	C 1 - 2	Marium Bibi	Self	51 Yrs.	F	N	N	N	Beggar	1000/-	
3		Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Marium Bibi	Lt. Islam Mia	Y	Rly Station Sitaram pur	C 1 - 3	Sajdan Khatoon	Sister	30 Trs	F	N	N	N	Beggar	900/-	
4	3	Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Nishad Mia	Rasood Mia	Y	Rly Station Sitaram pur	C 1 - 4	Nishad Mia	Self	62 Yrs	M	N	N	N	Beggar	1500/-	
5	4	Kulti Municipality	05	Sitaram pur Rly Station	Rly. Station	Akashi Devi	Lt. Mangal Das	Y	Rly Station Sitaram pur	C 1 - 5	Akashi Devi	Self	70 Yrs.	F	Y	N	N	Beggar	1200/-	

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation


  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation








6	5	Kulti Municipality	05	Sitarampur Rly Station	Rly. Station	Bachi Devi	Lt. Bhuneshwarlal Paswan	Y	Rly Station Sitarampur	C 1 - 6	Bachi Devi	Self	58 Yrs.	F	N	N	Beggar	1200/-	
7	6	Kulti Municipality	05	Sitarampur Rly Station	Rly. Station	Bhagru Dusad	Lt. Jai Prasad	Y	Rly Station Sitarampur	C 1 - 7	Bhagru Dusad	Self	62 Yrs.	M	N	N	Beggar	1000/-	
8	7	Kulti Municipality	05	Sitarampur Rly Station	Rly. Station	Kusma Devi	Lt. Dasrath	Y	Rly Station Sitarampur	C 1 - 8	Kusma Devi	Self	63 Yrs.	F	N	N	Beggar	1200/-	
9	8	Kulti Municipality	7	Lachipur (Bramharacharistan)	kali Mandir	Ajit Singh	Lt. Shankar Singh	Y	Lachipur (Bramharacharistan)	C 1 - 9	Ajit Singh	Self	55 Yrs.	M	N	N	Beggar	600/-	
10	9	Kulti Municipality	05	G.T. Road	Opp. Masjid	Saddam Hussain	Mansur	Y	G.T. Road Opp. Masjid	C 1 - 10	Saddam Hussain	Self	45 Yrs.	M	N	Y	Beggar	Nil	
11	10	Kulti Municipality	04	Saudagar Mohalla, Neamatpur	Imambara	Jaibunnisha	Lt. Sk. Juman	Y	Saudagar Mohalla, Neamatpur	C 1 - 11	Jaibunnisha	Self	60 Yrs.	F	Y	N	Dependent	Nil	
12	11	Kulti Municipality	14	Radhanagar Dishergarh Rd	Radhanagar Cinema Hall	Madhuri Pasi	Lt. Jibadhar Pasi	Y	Radhanagar Cinema Hall	C 2 - 1	Madhuri Pasi	Self	70 Yrs.	F	Y	N	Beggar	300/-	

  
Sub-Assistant Engineer  
Asansol Municipal Corporation

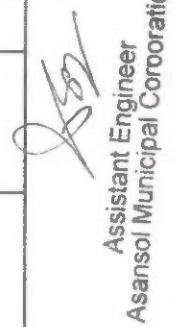
  
Assistant Engineer  
Asansol Municipal Corporation

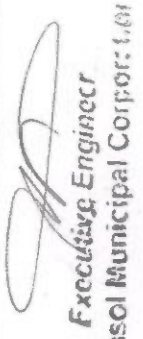
  
Executive Engineer  
Asansol Municipal Corporation










13	12	Kulti Municipality	14	Radhanagar Dishergarh Rd	Radhanagar Cinema Hall	Baghi Pasi	Lt. Meha Sing Pasi	Y	Radhanagar Cinema Hall	C 2-2	Baghi Pasi	Self	33 Yrs.	F	N	Y	N	Begger	300/-	
14	13	Kulti Municipality	18	Bansgoria	Hari Temple	Asha Gorai	Lt. Ganapati Gorai	Y	Bansgoria	C 3-1	Asha Gorai	Self	65 Yrs.	F	N	N	N	Begger	900/-	
15	14	Kulti Municipality	18	Dishergarh Ghat	Chhinnamasta Temple	Budhu Besra	Lt. Somai Besra	Y	Dishergarh Ghat	C 3-2	Budhu Besra	Self	50 Yrs.	M	N	N	N	Begger	800/-	
16	15	Kulti Municipality	19	Sanctoria Moilaga d	Kalimandir	Sabita Badyakar	Lt. Nakul Badyakar	Y	Sanctoria Moilaga d	C 3-3	Sabita Badyakar	Self	50 Yrs.	F	N	N	N	Begger	750/-	
17	16	Kulti Municipality	19	Sanctoria Moilaga d	Kalimandir	Padi Badyakar	Lt. Gopal Badyakar	Y	Sanctoria Moilaga d	C 3-4	Padi Badyakar	Self	50 Yrs.	F	N	N	N	Begger	800/-	
18	17	Kulti Municipality	21	Bibekanda Pally, Kulti	Kalimandir	Bahamoni Murmu	Lt. Mongla Majhi	Y	Bibekanda Pally, Kulti	C 4-1	Bahamoni Murmu	Self	60 Yrs	F	N	N	N	Begger	500/-	
19	18	Kulti Municipality	22	I.G. Colony, Kulti	Sibmandir	Rajesh Bhuiyan	Hulsa Bhuiyan	Y	I.G. Colony, Kulti	C 4-2	Rajesh Bhuiyan	Self	18 Yrs	M	Y	N	N	Begger	600/-	

  
Sub Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Asansol Municipal Corporation

20	Kulti Municipality	22	I.G. Colony, Kulti	Sibmandir	Rajesh Bhuiyan	Hulsa Bhuiyan	Y	I.G. Colony, Kulti	C 4-3	Hulsa Bhuiyan	Father	60 Yrs.	M	Y	N	N	Begger	350/-	
21	Kulti Municipality	22	I.G. Colony, Kulti	Sibmandir	Rajesh Bhuiyan	Hulsa Bhuiyan	Y	I.G. Colony, Kulti	C 4-4	Mina Bhuiyan	Mother	50 Yrs.	F	Y	N	N	Begger	450/-	
22	Kulti Municipality	22	I.G. Colony, Kulti	Sibmandir	Rajesh Bhuiyan	Hulsa Bhuiyan	Y	I.G. Colony, Kulti	C 4-5	Debki Bhuiyan	Sister	12 Yrs.	F	N	N	N	Dependent	Nil	
23	Kulti Municipality	22	Teen Dhawra	Near Kulti station	Fekhi Hari	Kalpada Hari	Y	Teen Dhawra	C 4-7	Fekhi Hari	Self	35 Yrs.	F	N	N	N	Maid Servent	350/-	
24	Kulti Municipality	22	Teen Dhawra	Near Kulti station	Fekhi Hari	Kalpada Hari	Y	Teen Dhawra	C 4-6	Kalpada Hari	Father	63 Yrs.	M	Y	N	N	Dependent	Nil	
25	Kulti Municipality	22	Teen Dhawra	Near Kulti station	Fekhi Hari	Kalpada Hari	Y	Teen Dhawra	C 4-8	Sagar Hari	Son	16 Yrs.	M	N	N	N	Garbage Cleaner	600/-	
26	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Tusi Rabidas	Lt. Kola Rabidas	Y	Rachi Dhawra	C 4-9	Tusi Rabidas	Self	55 Yrs.	F	N	N	N	Begger	600/-	

Sub-Assistant Engineer  
Asansol Municipal Corporation




Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor

Asansol Municipal Corporation



27	27	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Tusi Rabidas	Lt. Kola Rabidas	Y	Rachi Dhawra	C 4-10	Mongal Rabidas	Son	15 Yrs.	M	N	N	N	Begger	600/-	
28	21	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Biru Rabidas	Lt. Gopi Rabidas	Y	Rachi Dhawra	C 4-11	Biru Rabidas	Self	40 Yrs.	M	N	N	N	Garbage Cleaner	800/-	
29	29	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Biru Rabidas	Lt. Gopi Rabidas	Y	Rachi Dhawra	C 4-12	Mala Devi	Wife	28 Yrs.	F	N	N	N	Garbage Cleaner	800/-	
30	30	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Biru Rabidas	Lt. Gopi Rabidas	Y	Rachi Dhawra	C 4-13	Sonu Rabidas	Son	9 Yrs.	M	N	N	N	Dependent	Nil	
31	31	Kulti Municipality	27	Rachi Dhawra	Backside Gurudwara	Biru Rabidas	Lt. Gopi Rabidas	Y	Rachi Dhawra	C 4-14	Suman Rabidas	Daughter	6 Yrs	F	N	N	N	Dependent	Nil	
32	22	Kulti Municipality	27	12 No locoline	Near Mari Dokan	Phare Rabidas	Lt. Kali Das	Y	12 No locoline	C 4-15	Phare Rabidas	Self	30 Yrs.	M	Y	N	N	Begger	800/-	
33	23	Kulti Municipality	27	Rachigram More	Kali Mandir	Dukhu Rabidas(Koka)	LT. Phagu Rabidas	Y	Rachigram More	C 4-16	Dukhu Rabidas(Koka)	Self	58 Yrs.	M	N	N	N	Begger	900/-	

*(Signature)*  
Mayor








*(Signature)*  
Executive Engineer

*(Signature)*  
Assistant Engineer

Sub-Assistant Engineer  
Asansol Municipal Corporation

Asansol Municipal Corporation  
Asansol Municipal Corporation

Asansol Municipal Corporation

34	24	Kulti Municipality	29	Sanyasit ala	Oriya Patti, Mohan Singhdang al	Nil Ratan Gowala	Not Known	Y	Oriya Patti, Mohan Singhd angal	C 5- 1	Nil Ratan Gowala	Self	61 Yrs	F	Y	N	N	Begg er	550/-	
35		Kulti Municipality	29	Sanyasit ala	Oriya Patti, Mohan Singhdang al	Nil Ratan Gowala	Not Known	Y	Oriya Patti, Mohan Singhd angal	C 5- 2	Durgabati Gowala	Sister	65 Yrs.	F	Y	N	N	Begg er	550/-	
36	25	Kulti Municipality	33	Station Rd. Kasuka Market, Bkr	Siddheswar i Mandir	Kandan Let	Lt. Dharani Let	Y	Siddhe swari Mandir	C 5- 3	Kandan Let	Self	70 Yrs.	M	Y	N	N	Begg er	70/-	
37	26	Kulti Municipality	31	Station Rd, Bkr	Near Arun Bastralaya	Asan Parween	Md. Lapsi	Y	Near Arun Bastral aya	C 5- 4	Asan Parween	Self	57 Yrs	F	Y	Y	N	Begg er	60/-	
38	27	Kulti Municipality	31	Barakar Station	Platform	Chanda Agarwal	Lt. Inder Agarwal	Y	Barakar Station	C 5- 5	Chanda Agarwal	Self	54 Yrs	F	Y	N	Y	Begg er	170/-	
39	28	Kulti Municipality	31	Barakar Station	Platform	Sibu Bouri	Lt. Motilal Bouri	Y	Barakar Station	C 5- 6	Sibu Bouri	Self	56 Yrs	M	Y	N	N	Begg er	220/-	
40	29	Kulti Municipality	31	Barakar Station	Platform	Bagha Bouri	Lt. Dasu Bouri	Y	Barakar Station	C 5- 7	Bagha Bouri	Self	47 Yrs	M	Y	N	N	Begg er	200/-	

*[Signature]*  
Mayor








Asansol Municipal Corporation


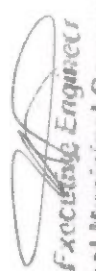

*[Signature]*  
Executive Engineer  
Asansol Municipal Corporation






*[Signature]*  
Assistant Engineer  
Asansol Municipal Corporation

*[Signature]*  
Sub Assistant Engineer  
Asansol Municipal Corporation



41	30	Kulti Municipality	31	Barakar Station	Platform	lati Devi	Lt. Dhantesh Paswan	Y	Barakar Station	C 5-8	lati Devi	Self	45 Yrs.	F	Y	N	N	Beggar	150/-	
42	31	Kulti Municipality	31	Barakar Station	Platform	Manirul Sekh	Lt. Idris Sekh	Y	Barakar Station	C 5-9	Manirul Sekh	Self	60 Yrs.	M	Y	N	N	Beggar	300/-	
43	32	Kulti Municipality	31	Barakar Station	Platform	Mantu Gope	Lt. Motilal Gope	Y	Barakar Station	C 5-10	Mantu Gope	Self	40 Yrs.	M	Y	N	N	Beggar	350/-	
44	33	Kulti Municipality	3	Neamat pur G.T. Road	New Road	Bijay Dawn	Lt. Chotu Dawn	Y	Neamat pur G.T. Road	C 6-1	Bijay Dawn	Self	75Yrs	M	N	N	N	Beggar	800/-	
45	34	Kulti Municipality	5	Sitaram pur Rly Station	Platform	Rupendra Jha	Lt. Bhagat Jha	Y	Sitaram pur Rly Station	C 6-2	Rupendra Jha	Self	55Yrs	M	N	N	N	Labour	1500/-	
46	35	Kulti Municipality	5	Sitaram pur Rly Station	Platform	Mukesh Paswan	Indradeo Paswan	Y	Sitaram pur Rly Station	C 6-3	Mukesh Paswan	Self	8 Yrs	M	N	N	N	Beggar	300/-	
47	36	Kulti Municipality	5	Sitaram pur Rly Station	Platform	Pushpa Devi	W/o Gobind Turi	Y	Sitaram pur Rly Station	C 6-4	Pushpa Devi	Self	44 Yrs	F	N	N	N	Beggar	700/-	

 Assistant Engineer  
Asansol Municipal Corporation  
 Executive Engineer  
Asansol Municipal Corporation  
 Municipal Corporation  
Asansol Municipal Corporation

48	37	Kulti Municipality	5	Sitarampur Rly Station	Platform	Jatin Shaw	Lt. Jairam Shaw	Y	Sitarampur Rly Station	C 6-5	Jatin Shaw	Self	72 Yrs	M	N	N	N	Begger	800/-	
49	38	Kulti Municipality	5	Sitarampur Rly Station	Platform	Jarina Bibi	W/o Lt. Suleman	Y	Sitarampur Rly Station	C 6-6	Jarina Bibi	Self	70 Yrs	F	N	N	N	Begger	700/-	
50	39	Kulti Municipality	5	Sitarampur Rly Station	Platform	Indra Deo Paswan	Lt. Khudu Paswan	Y	Sitarampur Rly Station	C 6-7	Indra Deo Paswan	Self	68 Yrs	M	N	N	N	Begger	900/-	
51	40	Kulti Municipality	5	Sitarampur Rly Station	Platform	Tara Devi	W/o Lt. Bhikari Das	Y	Sitarampur Rly Station	C 6-8	Tara Devi	Self	62 Yrs	F	N	N	N	Begger	800/-	
52	41	Kulti Municipality	2	Chittaranjan Road, Neamatpur	Agarwal Nursing home	Raj Kumar Ram	Lt. Ramji Ram	Y	Agarwal Nursing home	C 6-9	Raj Kumar Ram	Self	59 Yrs	M	N	N	N	Begger	1000/-	



Assistant Engineer  
Asansol Municipal Corporation



Assistant Municipal Commissioner





61 17/16

भारतीय गैर न्यायिक

पचास  
रुपये

रु.50



FIFTY  
RUPEES

Rs.50

INDIA NON JUDICIAL

पश्चिम बंगाल WEST BENGAL

INSTRUMENT 'A'

S 424452



DEED OF GIFT

Mira Sadhu

Kanaklata Sadhu

2.4 FEB 2016

This Deed of Gift is made BY Mira Sadhu and Kanaklata Sadhu both daughters of late Sasadhar Sadhu by caste Hindu, by profession- housewife, Citizen of India, residing at Kulti, Post & P.S. Kulti, Sub-division and Additional District Sub Registration Office Kulti, District Burdwan, hereinafter called and referred to as the DONOR (which expression unless repugnant to the context or contrary to the context shall mean and include their heirs, assigns, successors and legal representatives) of the ONE PART.

Nayan Nayan  
Sub Assistant Engineer  
Asansol Municipal Corporation

Contd. p/2

Assistant Engineer  
Asansol Municipal Corporation

Page 11  
23/02/16  
Executive Engineer  
Asansol Municipal Corporation

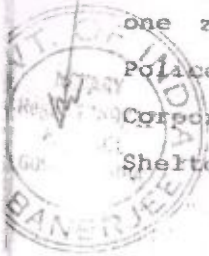
M. K.  
Mayor  
Asansol Municipal Corporation

Mira Sadhu

Katak lata Sadhu

AND WHEREAS the DONOR has expressed their desire to make a unconditional gift of the below mentioned portion of land measuring 33.10 (thirty-three point one zero) Satak fully described and written in the Schedule hereafter and delineated in the sketch map annexed hereto and demarcated with RED colour which is treated as a part of this deed.

AND WHEREAS the said proposal or offer of the DONOR has been accepted by the Asansol Municipal Corporation, the DONEE and It has been decided inter-alia, that the Gift of the said portion of the land measuring about 33.10 (thirty-three point one zero) Satak of the said land at Kulti, Mouza Kuldihi, Police Station Kulti, District Burdwan of Asansol Municipal Corporation for sanction of Detailed Project Report (DPR) of Shelter for Urban Homeless under NULM.

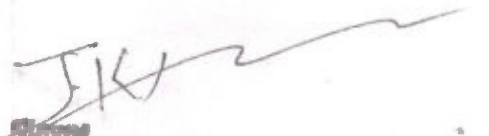


4 FEB 2016

Naya Naya  
Sub Assistant Engineer  
Asansol Municipal Corporation

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation

  
Mayor  
Asansol Municipal Corporation

Contd. p/4



Mira Sadhu

Katak lata Sadhu

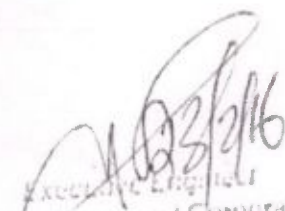
NOW THIS DEED OF GIFT WITNESSETH AS FOLLOWS :-

That in consideration and premises as aforesaid the DONOR out of their own free will and accord and while in a sound state of body and mind, hereby grants and conveys unto the Asansol Municipal Corporation all that land more fully mentioned and described in the Schedule below together with the right of path, passage, light liberties, privileges, easement and appurtenance whatsoever attached and concerning to the said property free from any or all encumbrances and delivered possession of the same unto and in favour of the DONEE this day to have and to hold the said property hereby granted, conveyed & transferred unto and to the use of the said DONEE absolutely and unconditionally forever and the DONOR doth hereby declare and covenant with the said DONEE, that the DONOR has good title, full power and absolute right to transfer the Scheduled mentioned property and further declare that the DONOR is seized and possessed of or otherwise and sufficiently entitled to the said property and has not in any way encumbered the said property intended to be transferred by this Deed of Gift in favour of the Asansol Municipal Corporation, i.e. the DONEE herein.

FEB 2016

Naya Naya

  
Assistant Engineer  
Asansol Municipal Corporation

  
Executive Engineer  
Asansol Municipal Corporation  
Contd. p/5

[Page-4]

  
Mayor  
Asansol Municipal Corporation

In the witness whereof the DONOR with free mind and in full sense, hereby signs and executes this Deed of Gift, in presence of the following witnesses, on this the 23<sup>rd</sup> day of February 2016 {TWO THOUSAND SIXTEEN}.

Mira Sadhu

WITNESSES:-

1. Santosh Chatterjee  
Sri. Dilip Chatterjee  
Asansol.

Kanak Lata Sadhu

Signature of the Donor

2) Shanku Roy  
Sri. Chittaranjan Roy  
Asansol.

Signature for the land on  
behalf of the Second Party



Notified on 23  
J. K. Roy

24 FEB 2016

Certified Authenticated Attested on  
original in document 'A' being  
Executed by the  
Respect

MANU BANERJEE  
Notary,  
Govt. of India, Asansol Co

Nayan Hazra  
Sub Assistant Engineer  
Asansol Municipal Corporation

202 (Page-6)

Mayer

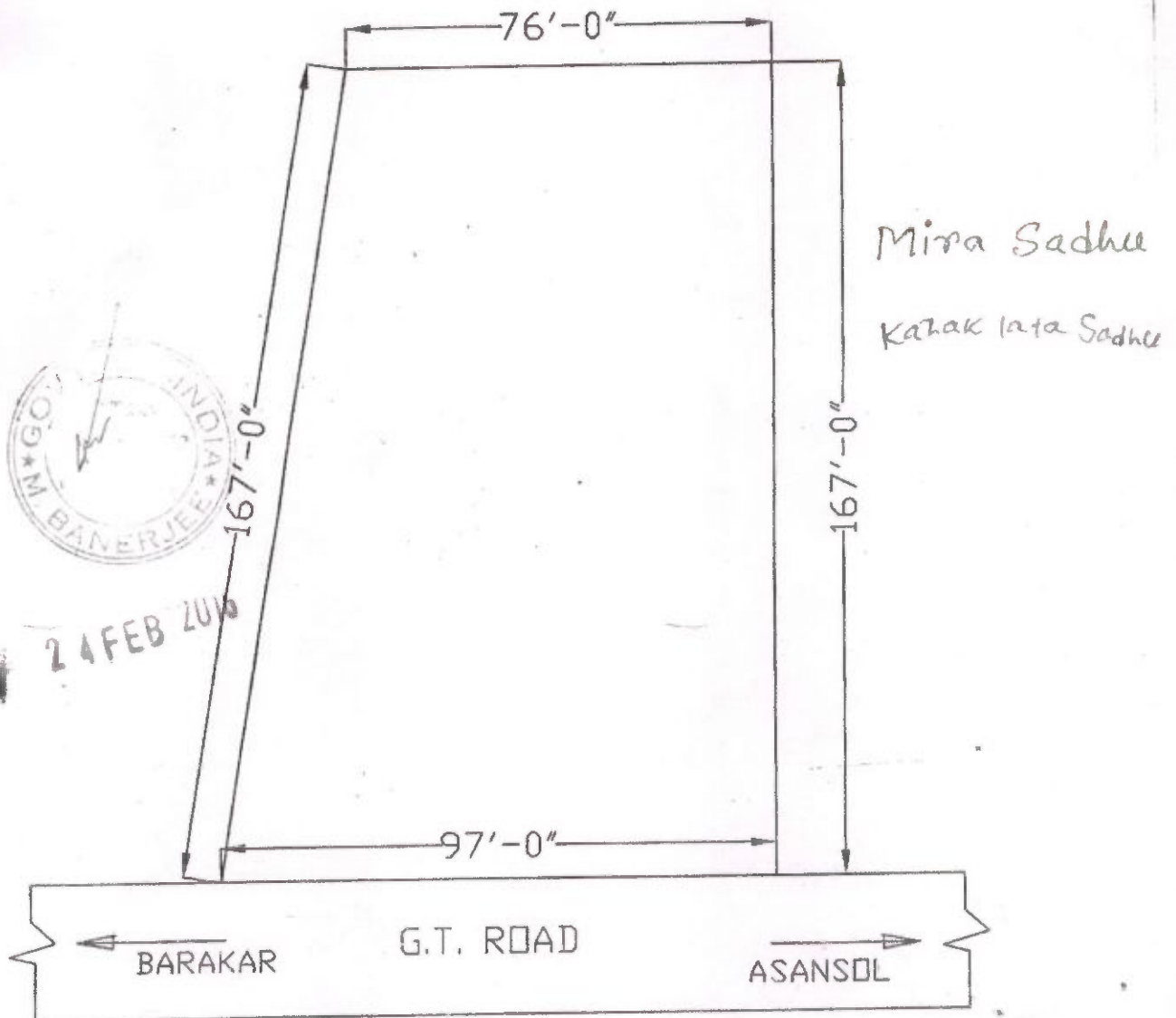
Asansol Municipal Corporation

Exclusive Engineer  
Asansol Municipal Corporation



SITE PLAN SHOWING THE PROPOSED SITE FOR SHELTER  
OF URBAN HOMELESS IN KULTI AT SANYASI TALA WITHIN  
MOUZA- KULDIHI, J.L.NO.-26, R.S. PLOT NO. 07 (PART)  
UNDER ASANSOL MUNICIPAL CORPORATION

TOTAL AREA OF LAND:- 0.331 ACRE



Naya Naya  
Sub-Assistant Engineer  
Asansol Municipal Corporation

Assistant Engineer  
Asansol Municipal Corporation

Executive Engineer  
Asansol Municipal Corporation

Mayor  
Asansol Municipal Corporation