

To,
The Director,
SUDA & Mission Director,
WBSULM,
ILGAS BHAWAN, HC Block,
Sector- III, Kolkata- 700106.

Sub: Requisition of 50% fund for boundary wall (SUH) of Ranigani & Jamuria Under Asansol Municipal Corporation

Madam,

Enclosed herewith the work order for construction of Boundary wall of SUH at Jamuria & Raniganj. As per your office memo no: SUDA-117/16(Part-II)/5/63 dated: 05/08/2019 Sanctioned amount for the above said work is Rs. 19,10,898 for Jamuria SUH & Rs. 10,28,633 for Raniganj SUH.

As the work orders issued for the above said work, 50% of the sanctioned amount may kindly be released at the earliest.

Thanking You,

Yours faithfully

Secretary'

**Asansol Municipal Corporation** 

Secretary
Asansol Municipal Corporation





#### রাজ্য নগর উন্নয়ন সংস্থা STATE URBAN DEVELOPMENT AGENCY



**''ইলগাস ভবন'',** এইচ-সি ব্লক্, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ "ILGUS BHAVAN", H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

SUDA-117/16(Pt)/ 2025

তারিখ ....25.10.2019

Joint Secretary, UD & MA Dept.

& Addl. Mission Director, NULM

To

: Commissioner,

Asansol MC

Sub: Guidelines for Operation & Maintenance of Shelter for Urban Homeless, format of Shelter Management Committee (SMC), Code of Conduct & Draft MoU for engagement of operating agency

Sir.

Kindly find enclosed herewith a copy of Guidelines for operation & maintenance of Shelter for Urban Homeless under DAY-NULM duly approved with suggestive Code of Conduct, Memorandum of Understanding for engagement of operating agency and suggestive composition of Shelter Management Committee, for information and appropriate necessary action.

Now that the construction of the Shelter has been completed at Raniganj & Kulti under Asansol Municipal Corporation and the furnishing other inputs for making the unit operational are also reportedly complete, you are requested to take necessary steps for operationalization of the unit at an early date.

Enclosed

Yours faithfully,

Joint Secretary, UD & MA Dept. & Addl. Mission Director, NULM

25.10.2019

SUDA-117/16(Pt.)/7075/(2)

Copy forwarded for information & necessary action to

1. Secretary, Asansol MC

2. Executive Engineer, MED, Asansol Divission

Joint Secretary, UD & MA Dept. & Addl. Mission Director, NULM

Tel: 2358 6403/5767, Fax: 2358 5800, E-mail: wbsudadir@gmail.com

Account Section: 2358 6408



## রাজ্য নগর উন্নয়ন সংস্থা



#### STATE URBAN DEVELOPMENT AGENCY

''ইলগাস ভবন'', এইচ-সি ব্লক, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ "ILGUS BHAVAN", H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

SUDA-117/2016/ 1901(1)

From: Addl. Director, SUDA

& Addl. Mission Director, WBSULM

To: Commissioner,

**Asansol Municipal Corporation** 

Sub: Status of shelter units (4 nos.) under the scheme Shelter for Urban Homeless (SUH) under NULM

Sir,

You may be aware that four shelter units under the scheme Shelter for Urban Homeless (SUH) were sanctioned by Project Sanction Committee of SUH in favour of your Corporation on 26.05.2016 with an amount of Rs. 486.92 Lakh. Fund with a tune of Rs. 194.80 Lakh was released in favour of your ULB on 19.07.2016. As per report available at this office that one shelter unit at Jamuria is under construction (30%), lay out given for one shelter unit at Raniganj and construction of two shelter units (at Asansol & Kulti) have not yet started. Corporation was proposed for land change for the shelter unit each at Asansol & Kulti but the relevant documents regarding land have not submitted to this office till now. It may be mentioned that Project Sanction Committee of SUH already suggested to submit the relevant documents for approval of the land change. It may be further mentioned that as per DPR of SUH the time period for completion of each shelter unit is one year.

Under these circumstances you are requested to take the matter seriously and do

needful for the above matter at the earliest.

Yours faithfully,

Addl. Director, SUDA & Addl. Mission Director, WBSULM

SUDA-23/2014(pt) /

24.11.2017

Cram antilant

Copy forwarded to the Chief Engineer, MED for information and to take necessary action

Addl. Director, SUDA & Addl. Mission Director, WBSULM

Tel: 2358 6403/5767, Fax: 2358 5800, E-mail: wbsudadir@gmail.com

Account Section: 2358 6408



# রাজ্য নগর উন্নয়ন সংস্থা



STATE URBAN DEVELOPMENT AGENCY

"ইলগাস ভবন", এইচ-সি ব্লক, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ "ILGUS BHAVAN", H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

ভামিক লং SUDA-23/2014(pt) /

23.11.2017

From: Addl. Director, SUDA

& Addl. Mission Director, WBSULM

To: Commissioner,

**Asansol Municipal Corporation** 

Sub: Status of shelter units (4 nos.) under the scheme Shelter for Urban Homeless (SUH) under NULM

Sir,

You may be aware that four shelter units under the scheme Shelter for Urban Homeless (SUH) were sanctioned by Project Sanction Committee of SUH in favour of your Corporation on 26.05.2016 with an amount of Rs. 486.92 Lakh. Fund with a tune of Rs. 194.80 Lakh was released in favour of your ULB on 19.07.2016. As per report available at this office that one shelter unit at Jamuria is under construction (30%), lay out given for one shelter unit at Raniganj and construction of another two shelter units (at Asansol & Kulti) are not started till now. Corporation was proposed for land change for the shelter unit each at Asansol & Kulti but the relevant documents regarding the lands are not submitted to this office till now. It may be mentioned that Project Sanction Committee of SUH already suggested to submit the relevant documents for approval of the land change. It may be further mentioned that as per DPR of SUH the time period for completion of each shelter unit is one year.

Under these circumstances you are requested to take the matter seriously and do

needful for the above matter at the earliest.

Yours faithfully,

Addl. Director, SUDA & Addl. Mission Director, WBSULM

SUDA-23/2014(pt) /

23.11.2017

Copy forwarded to the Chief Engineer, MED for information and to take necessary action

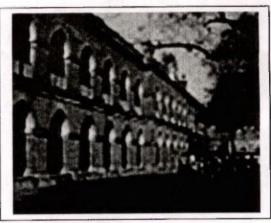
Addl. Director, SUDA & Addl. Mission Director, WBSULM

Tel: 2358 6403/5767, Fax: 2358 5800, E-mail: wbsudadir@gmail.com

Account Section: 2358 6408



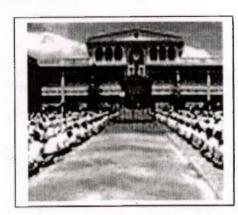




# DETAILED PROJECT REPORT SHELTER FOR URBAN HOMELESS AT RANIGANJ UNDER NULM ASANSOL MUNICIPAL CORPORATION



January 2016



#### **PROPOSED**

#### SHELTER FOR URBAN HOMELESS

#### AT

JHANTI DANGA MOUZA – BAKTER NAGAR J.L. NO. – 30, R.S. PLOT NO. - 47

UNDER
ASANSOL MUNICIPAL CORPORATION

4 1 4 2 4 6 0 6	600000		***************************************	**********
<b>0</b> <b>0</b>				
<b>0</b>		IND	EX	
© © © ©	i)	Preface		1-2
8 8 8	ii)	Project At a Glance		3
<b>©</b> 0 <b>©</b> 0 <b>©</b>	iii)	Town Feature		4-8
<b>acococococococococococococococococococo</b>	iv)	<b>Location Maps</b>		9-10
90000	v)	<b>Executive Summary</b>		11
00000	vi)	Estimate		12-21
9999	vii)	Drawing		22-27
	viii)	O & M Plan		28-29
**************************************	ix)	Fund Flow		30
9 9 9	x)	Implementation Schedu	le	31
<b>6</b>	xi)	Land Document		
000000000000000000000000000000000000000	xii)	Survey Report	A	Annexure-I
b-assistar	nt Enginee	Assistant Engineer Asansol Municipal Corporation	Executive Eng n Asansol Manicipal C	ineer Corporation
9999			TIKH	~
96965	6060	000000000000000000000000000000000000000	Mayo: Asansol Municipal	**********

#### 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 Assistant Engineer 1 Executive Engineer Asansol Municipal Corporation Asansol Municipal Corporation 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 Jhati Danga, Mouza- Bakter nagar, J.L. No. 30, R. S. Plot no.47 Raniganj 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.

1	NAME OF TOWN	1 :	Asansol
2	CATEGORY	+:	Municipal Corporation
3	STATE	1	West Bengal
4	DISTRICT	1:	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		585.28 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 <b>108.57</b>
	COST FOR FURNITURE & UTENSILS	:	Rs. Lakh <b>8.71</b>
	COST FOR OTHERS	:	Rs. Lakh <b>7.99</b>
	TOTAL PROJECT COST	:	Rs. Lakh <b>125.27</b>
	O & M COST FOR FIVE YEAR	:	Rs. Lakh <b>30.10</b>
12	IMPLEMENTING PERIOD		
	COMMENCEMENT	:	2016
	COMPLETION	:	2017
13	FUNDING PATTERN		
	GOI	:	Rs. Lakh <b>116.45</b>
	GOWB	1	Rs. Lakh <b>38.92</b>

Wow

1000

Executive Engineer
Asansol Municipal Corportion

#### TOWN PROFILE

#### **ASANSOL TOWN**

#### Asansol - The City Of Brotherhood

Asansol city is in <u>Bardhaman District</u> in the Indian state of <u>West Bengal</u>. It is the largest city in terms of area and second largest city in terms of population in West Bengal after <u>Kolkata</u> 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 <u>Sixth Central Pay Commission</u>, 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 <u>Kolkata</u>, which belong to the X category making it a tier-II city.

#### Geography

Asansol is a cosmopolitan city located in <u>Barddhaman District</u> of the Indian state of <u>West Bengal</u>. 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 in Asansol Municipal Corporation

Assistant Engineer
Asansol Municipal Corporation

Asausol Municipal Cornorator

Aunteinal Cornection

Asanboni, Bhanrra, 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 <u>suburbs</u> of Asansol are Rupnarayanpur, Chittaranjan, Salanpur, Barabani, Jemari and Churulia.

While Dhanbad district lies on the western side, Durgapur sub division of Barddhaman 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

Assist Int Engineer

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, Burgwan, Kalna, Habra,

Thour

6/1

Executive Angineer

icipal Corporation 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 Dhanbad. Bokaro Steel State to places such as 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 asMalda, 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 Sahibguni loop. Asansol is well connected to four metropolitan cities of India via rail. Almost all the trains linking Kolkata with north Indiaconnect 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, Jaisal mer, 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 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

#### Air

Asansol has a domestic airport named <u>Kazi Nazrul Islam Airport</u> 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
Asansoi Municipal Corectation

Jharkhand. It includes important stations such as Andal, Raniganj and Durgapur.

e Engineer

Mayor

#### **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.

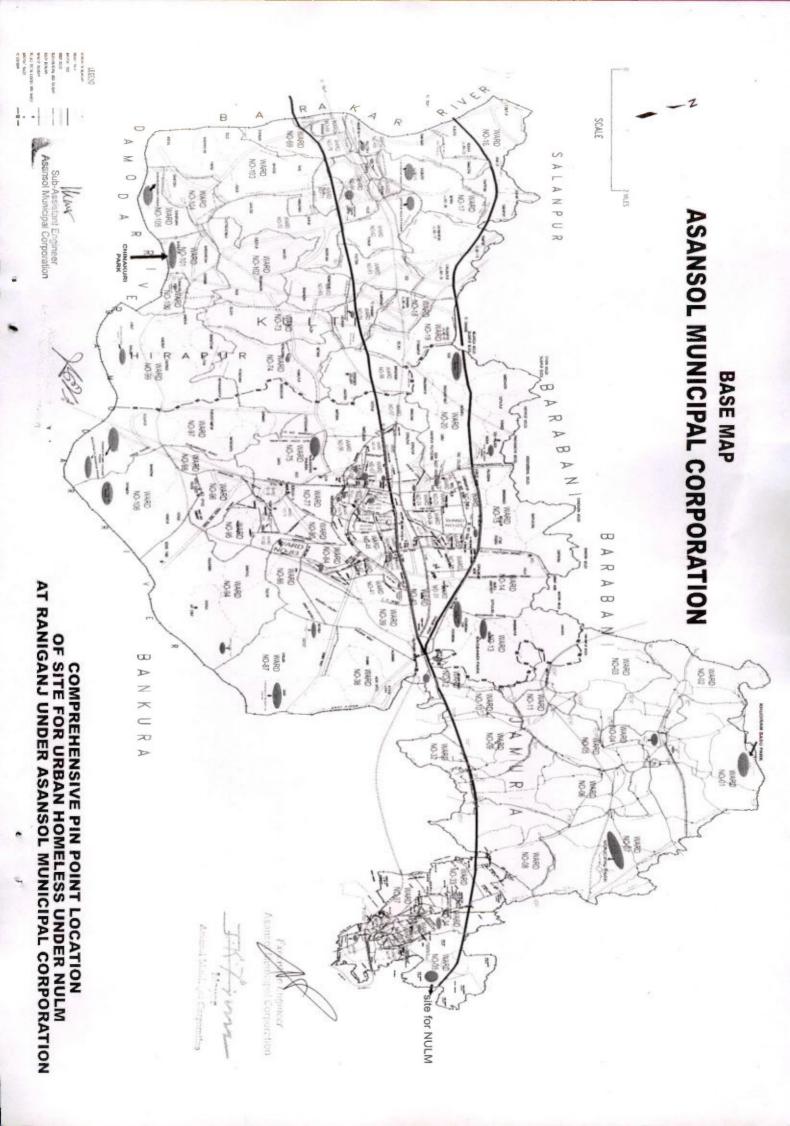
#### Coal

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 Function



SHE PLAN SHOWING THE PROPOSED SITE FOR "SHELTER OF URBAN HOME LESS" IN ASANSOL MUNICIPAL CORPORATION AT RANIGANJ, JHANTI DANGA WITH IN M )UZA - BAKTERNAGAR, J.L. NO.- 30, R.S. PLOT NO.- 47, MEASURING AREA -8.75 KATTHA, P.S.- RANIGANJ, DIST.- BURDWAN, IS SHOWN BY RED COLOUR

SCALE -  $1^{n} = 60^{n} - 0^{n}$ RONALROAD ORTH TOWNEDS ROAD OWNER'S SIGN Sub-Assistant Engineer Asansol Municipal Corporation Assistant Engineer

Asansol Municipal Corporation

Executive Engineer Asansol Municipal Corporation

#### 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)

SI No.	Scheme Component	Quantity	Unit	Rate (in Rs./unit)	Proposed project cost (in lakh)	Appraised Project Cost (in łakh)	Central Share	State Govt. Share
1	Construction of 50 beded four storied Shelter including Sanitary Plumbing and Internal Elecrification.	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 Coneections (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
	To	otal Cost			118.18	118.18	88.63	29.54
Оре	ration and maintenance co	est						
1	O & M Cost for maintenance of assets created for five year	5	Yrs	602000.00	30.10	30.10	22.50	7.60
Othe	er Cost							
	DPR Preparation, project management, supervision	% total		3%	3.55	3.55	2.66	0.89
1	& Quality control							The second secon
2	& Quality control  Contingency	% total		3%	3.55	3.55	2.66	0.89

how

ina real Municipal Corporation

Assistant Engineer
Asansol Municipal Corporation

recurre Engineer

Mayor

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

(Based on PWD SoR 2014)

SI. 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
	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
	(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, l- 12	Hire and labour charges for shuttering with centreing 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 00 000 00
	(b) -do- in 1st floor	388	Sqm	378.00	1,80,000.00
	(c) -do- in 2nd floor	388	Sqm	396.00	1,46,664.00
	(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 X6V)

12

SI. 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
- 18	(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		3,40,350.72
	(e) -do- in 4th floor				-
8 P-27, I- 15		50,306.48			
ш.,	(a) For works in foundation, basement and upto roof of	Mali -			
-	ground floor / upto 4m. (i) Tor steel	11.3	MT	69 509 00	7 74 140 40
	(b) -do- in 1st floor	5.7	MT		7,74,140.40
	(c) -do- in 2nd floor	5.7	MT		3,93,231.60
	(d) -do- in 3rd floor	5.7	MT		3,95,967.60
-	(e) -do- in 4th floor	1.09	MT		3,98,703.60 76,766.52
9	Brick work with 1st class bricks in cement mortar (1:6)	1.00	1411	70,420.00	70,700.32
P-29, I- 22 & P-30, I- 27	ensk werk war for ease photo in earnest mortal (1.6)			6,898.64 6,994.64 7,090.64 7,186.64 7,186.64 68,508.00 68,988.00 69,468.00 70,428.00 70,428.00 5,719.00 6,055.00 6,167.00 6,279.00 6,391.00	
	(a) In foundation and plinth	16.5	Cu.M.	5 719 00	94,363.50
	(b) In superstructure, ground floor	50	Cu.M.		2,97,150.00
4	(c) In 1st floor	50	Cu.M.		3,02,750.00
	(d) In 2nd floor	50	Cu.M.		3,08,350.00
	(e) In 3rd floor	50	Cu.M.		3,13,950.00
	(f) In 4th floor	10	Cu.M.		63,910.00
10	125 mm. thick brick work with 1st class bricks in				
	cement mortar (1:4)			1	
29 & P-33, I- 42		7 23			
	(a) In ground floor.	100	Sq.M.	783.00	78,300.00
	(b) In 1st floor	140	Sq.M.		1,11,300.00
	(c) In 2nd floor	140	Sq.M.	807.00	1,12,980.00
	(d) In 3rd floor	200'	Sq.M.		1,63,800.00

Sub-Assistant Engineer Asansol Municipal Corporation 16%

T.K. Zinn

SI. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
14 P-81, I 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.			The state of the s	
	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 horizotal 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.		41,107.40
	(c) In 2nd floor	20	Sq., M.		41,594.80
	(d) In 3rd floor	20	Sq. M.		42,082.20
	(c )(iv) Two point nose steel handle including fitting and fixing	160	Each		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.		27,298.60
15	Wood work in door and window frame fitted and fixed	1			
P-85, I- 1	in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be correted upto three decimals).				
	(d) Sal : Local.	1.070	Cu.M	89,279.00	95,528.53
P-90, I- 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
					-/
P-91, I-	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.				·
20					
	(v) 75mm. X 60mm. X 3.15mm.	140	Each	54.00	7,560.00

Assistant Engineer

Asansol Municipal Corporation

Asansol Municipal Corporation

Asansol Municipal Corporation

Asansol Municipal Corporation

Acution Municipal Corporation

SI. 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
	(ji) 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 ùpto 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
42	(iv) 3rd Floor	8	Qntl	9,322.53	74,580.24
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)	1			
	(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

Asan Municipal Corporation

SI. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
18	Iron socket bolt of approved quality fitted and fixed	+			
P-93, I- 25	complete.				
	(c) 150mm long x 10mm dia bolt.	86	Each	71.00	6,106.00
	i) Iron hasp bolt of approved quality fitted and fixed				
P-93, I- 27	complete (oxidised) with 16mm dia rod with centre bolt and round fitting.				
	(c) 300mm long.	43	Each	193.00	8,299.00
P-100, I-	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
P-119, I-101	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 (d) In 3rd floor	9.5 9.5	Sq,. M.		26,742.50 26,885.00
	(a) in ord noor	3.3	3q,, 141.	2,030.00	20,003.00
	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 monolitaheic composite structure as per approved technology of Department of Science and Technology (DST) to safisfy IS: 4020 door testing performance criteria.			M. 2,785.00 M. 2,800.00 M. 2,815.00	
	(ii) 66mm x 90mm	140	Mtr.	586.00	82,040.00

Sub-Assistant Engineer Asansol Municipal Corporation

Assistant Engineer
Asansol Municipal Corporation
Asansol Municipal Corporation

SI. 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				

Waw Sub-Assistant Engineer

Asansol Museum

Executive rigineer

Mayor

SI. 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
lange I	(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	1.			
	(c) 10 mm thick plaster	189	Sq.M	148.00	27,972.00
	C\ lo 2nd floor				
	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	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	White washing including cleaning and smoothening	-			
	surface thoroughly.				
I-3	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

Asansol Menicipal Corporation Asangol Municipal Corporation

Yegnive Engineer

SI. No. Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
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
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		8,702.64
(c) In 2nd floor	162	Sq.M		8,819.28
(d) In 3rd floor	162	Sq.M		8,935.92
(e) In 4th floor	100	Sq.M		5,588.00
(A) Priming one coat on timberl surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.  (B) Priming one coat on steel or other metal surface	328	Sq.M	41.00	13,448.00
with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	270	Sq.M	31.00	8,370.00
(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:	1			1
(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 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
I-1 all floors for wall)	r internal wall & upto 6 m height for external	internal wall & upto 6 m height for external	internal wall & upto 6 m height for external	r internal wall & upto 6 m height for external

Sub-Assistant Engineer Assansol Municipal Corporation

Executive Engineer
Asansol Municipal Corporation

SI. 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 materails (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
1-	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
1-	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
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	. 1			
		30	Mtr	150.00	4,500.00
	Civil work Total =				90,47,639.79
	Add for Sanitary & Plumbing 10%		1		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 Asans

Unitipal Corporation

whitesul Municipal Corporation

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

SI.	Item	Quantity	Unit	Rate (LS) Rs.	Amount Rs.
1	Steel Cot (Single)	50	Nos	5000.00	250000.00
2	Bed side small steel cabinet	30	INOS	3000.00	230000.00
2	bed side sitiali steel capitlet	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

Sub-Assistant Engineer Asansol Municipal Corporation Assistant Engineer
Asensol Municipal Corconditor

IK-7; Mayor

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	Description	Volume	Rate	Amount
No.	Description	cum.	,	5503.00
1	6(b) Controlled Cement concrete M25 Pakur Variety			
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			
	Total Carriage Cost Rs. 229.00	0.90	229.00	206.10
4	Loading & Unloading [TABLE :T-3]	0.90	58.00	52.20
	Total Cost at Site per Cum.			6865.78

Asansol Municipal Corporation 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

49500.00 x 1.05

= (-) Rs. 51975.00/MT

Step - Add Basic Price at Outlet of

Steel of respective Quality x

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 carraige from outlet to site with necessary loading, unloading & stacking charges for 1.05

248.00 x 1.05

= Rs. 260.40 /MT

MT Steel

60,592.10 /MT

#### Carraige cost of Steel Material Distance in KM = 15

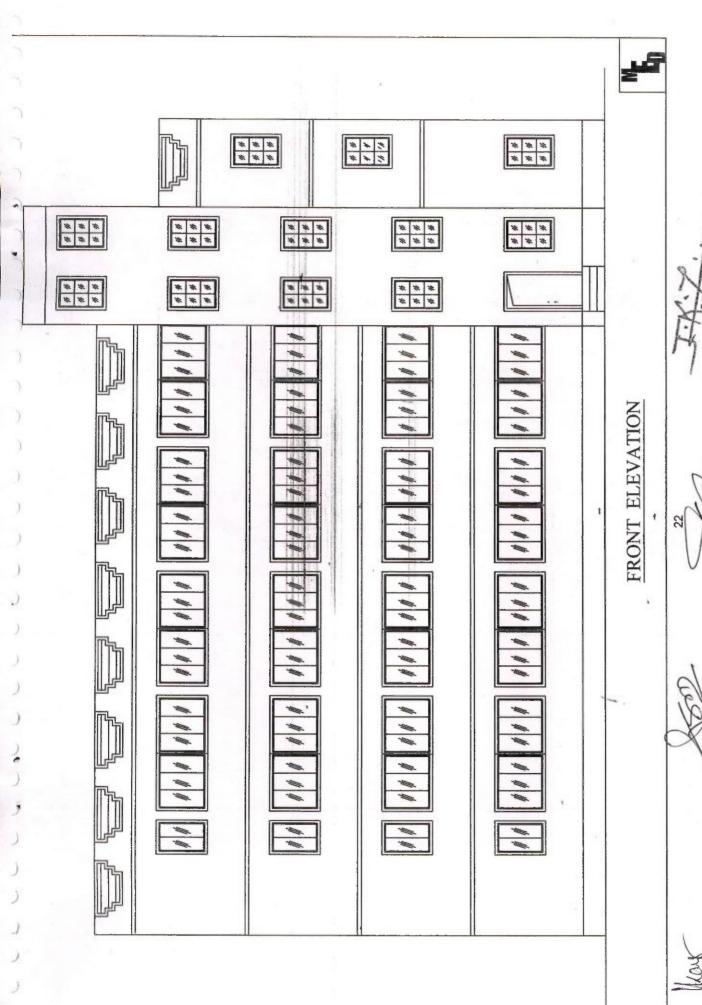
Distant(km)	km	Rate	Rs.
Up to 5 km	5.00	km @ Rs. 82.00 / 5 km	82.00
Above 5 & upto 10 km	5.00	km @ Rs. 7.30 / km	36.50
Above 10 & upto 20 km	5.00	km @ Rs. 6.70 / km	33.50
Above 20 & upto 50 km	0.00	km @ Rs. 6.30 / km	0.00
Above 50 & upto 100 km	0.00	km @ Rs. 5.60 / km	0.00
Above 100 & upto required distant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

Loading, Unloading & stacking=Rs.96.00

248.00 /MT

Assistant Engineer

Asansol Municipal Corporation Asansol Municipal Corporation



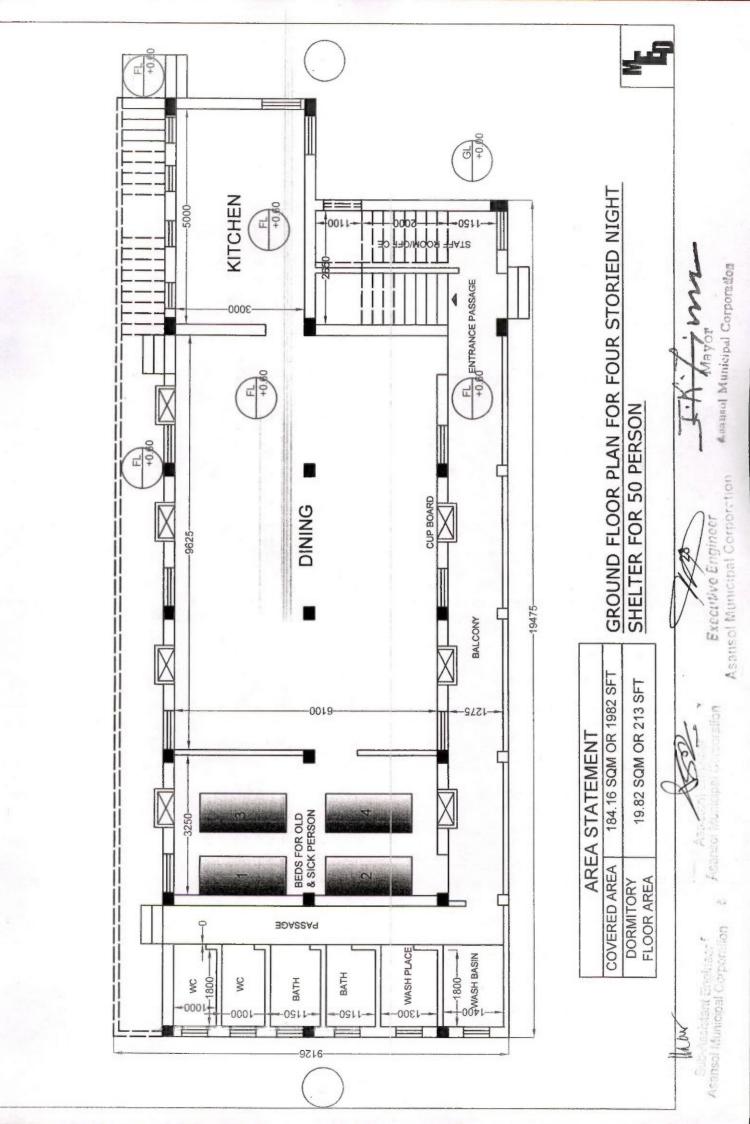
Executive Engineer

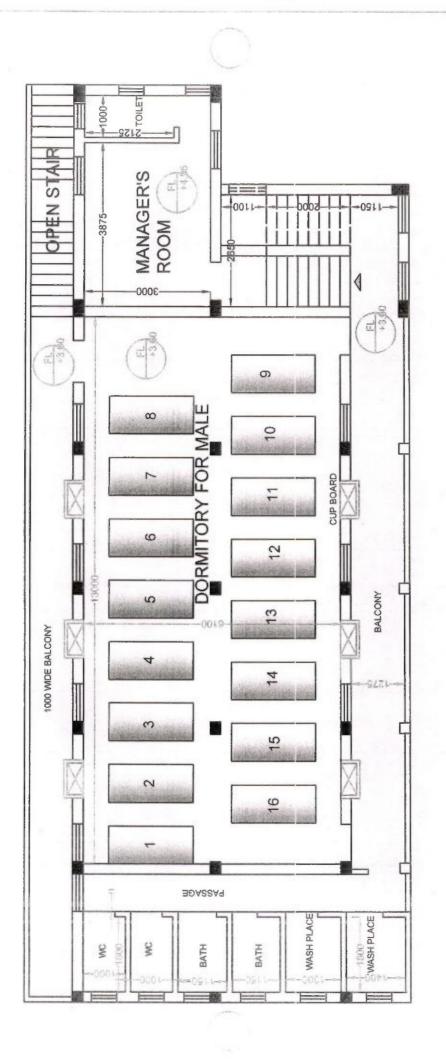
Asansol Municipal Corporation

Asansol Municipal Corporation

Asansol Municipal Corporation

Sub-Assistant Engineer <sup>6</sup> Asansol Municipal Corporation





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

AREA STATEMENT DOSMITORY

79.30 SQM OR 854 SFT

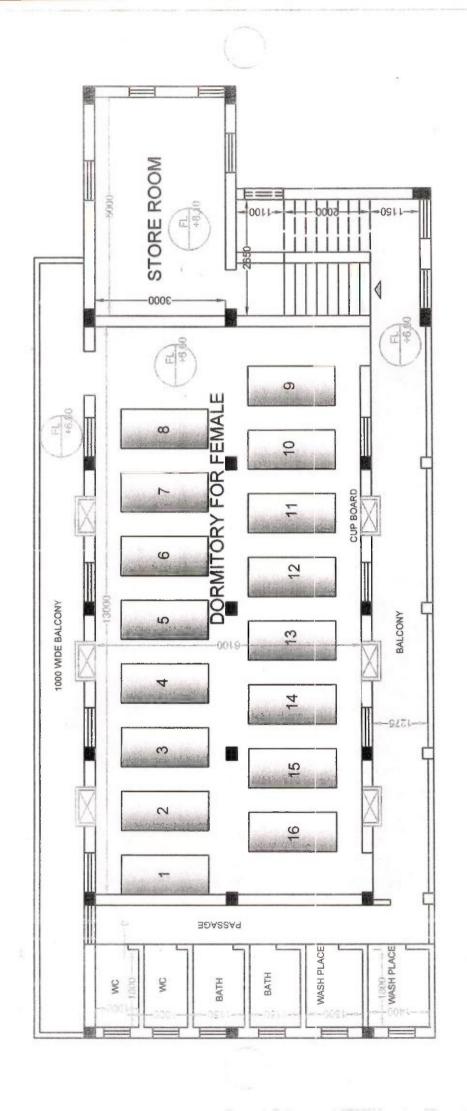
FLOOR AREA

Asansol Municipal Corporation 24 Executive Engineer

Assansol Municipal Corporation

Assistant Engineer
Asansol Municipal Corporation

Sub-Assistant Engineer
Asansol Municipal Corporation



AREA STATEMENT DORWITORY

79.30 SQM OR 854 SFT

FLOOR AREA

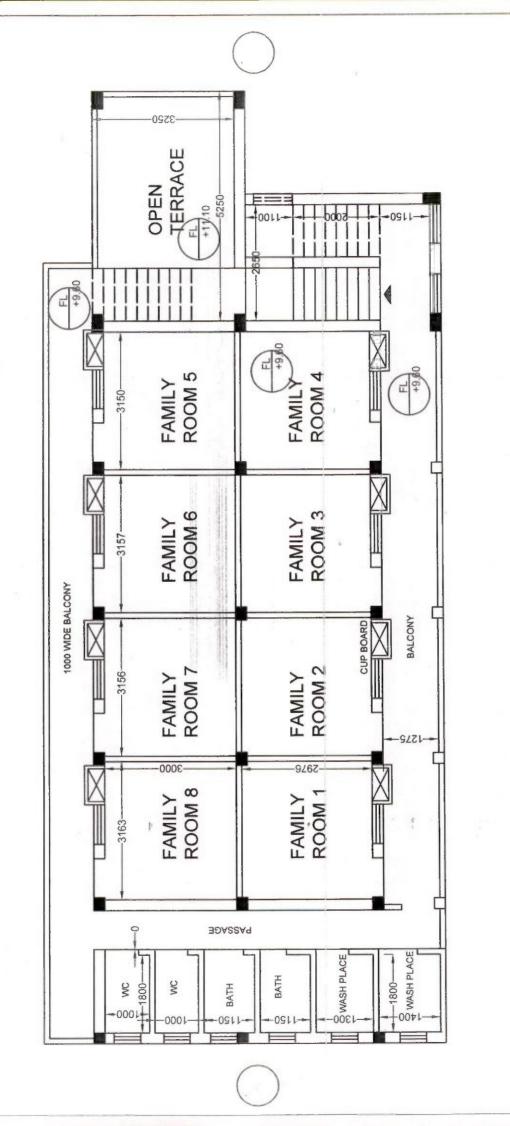
SECOND FLOOR PLAN FOR FOUR STORIED NIGHT SHELTER FOR 50 PERSON

Sub-Assistant Engineer\* Asansol Municipal Corporation

Asansol Municipal Corporation

Agangol Municipal Corporation

Asansol Minnernal Cornoration

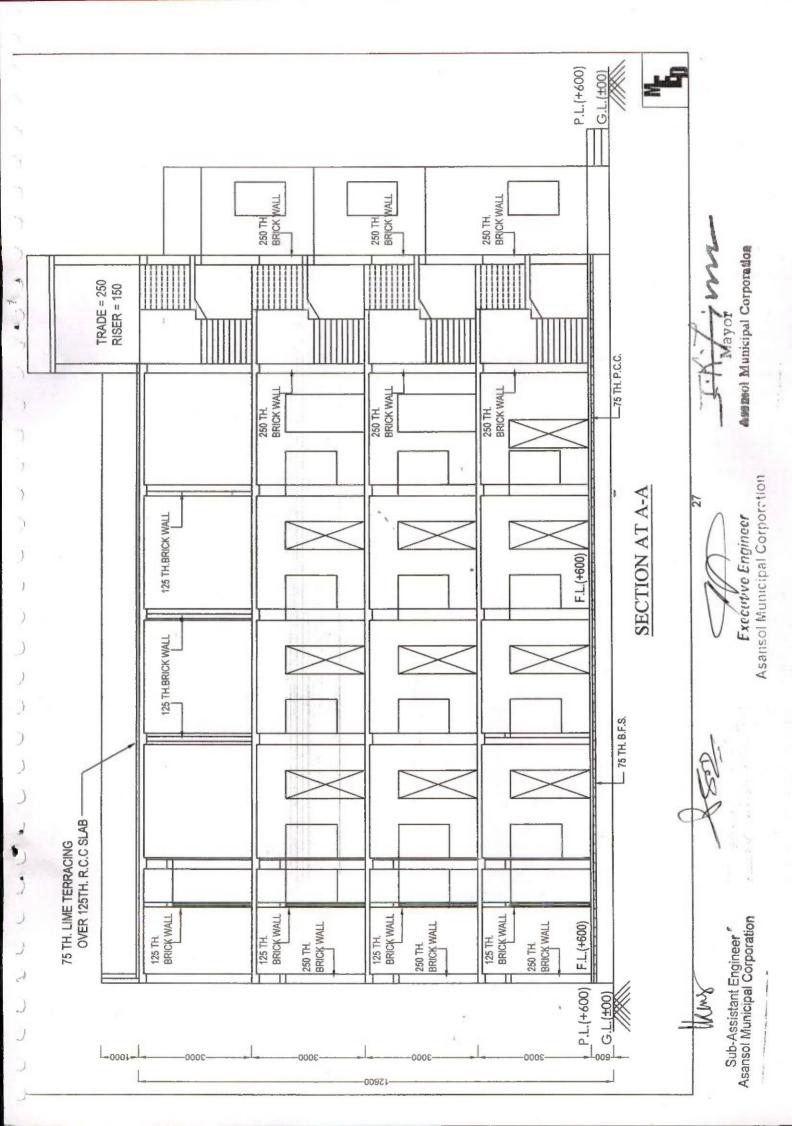


THIRD FLOOR PLAN FOR FOUR STORIED NIGHT SHELTER FOR 50 PERSON

75.45 SQM OR 812 SFT AREA STATEMENT DORMITORY FLOOR AREA

Asansol Municipal Corporation Executive Engineer

Averaged Municipal Corporation



## O & M PLAN for each shelter

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

### 0 & M cost per Year:

SI.	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
				Total	602000.00
	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.

Kons

Sub-Assistant Engineer
Asansol Municipal Corporation

Assistant Enginee28
Asansol Municipal Corporation

Executive Ingineer

santol Municipal Corporati

### **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 0 & 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

Assistant Engine 29
Asansol Municipal Corporation

Asan of Municipal Corporation

IK/jun-

Rupees in lakhs

	TOTAL			
		Total	6.02	
	3nd Year	GO	1.52	
YEAR		109	4.50	
O & M YEAR		Total	6.02	
	2nd Year	GO WB	1.52	
		GOI		
ION		Total	125.27 4.50	
IMPLEMENTATION YEAR	1st Year	GOWB	31.32	
IMPLE	_	109	93.95	
	SL. NO DPR COST		155.37	
	SL. NO		1	

	155.37		
		Total	6.02
	6th Year	GO	1.52
		109	4.50
R		Total	6.02
O & M YEAR	5th Year	GO WB	1.52
80		109	4.50
			6.02
	4th Year	GO WB Total	1.52
	4	GOI	4.50

Sub-Assistant Engineer Asansel Municipal Corporation

Asansol Municipal Corporation

Asansol Municipal Corporation

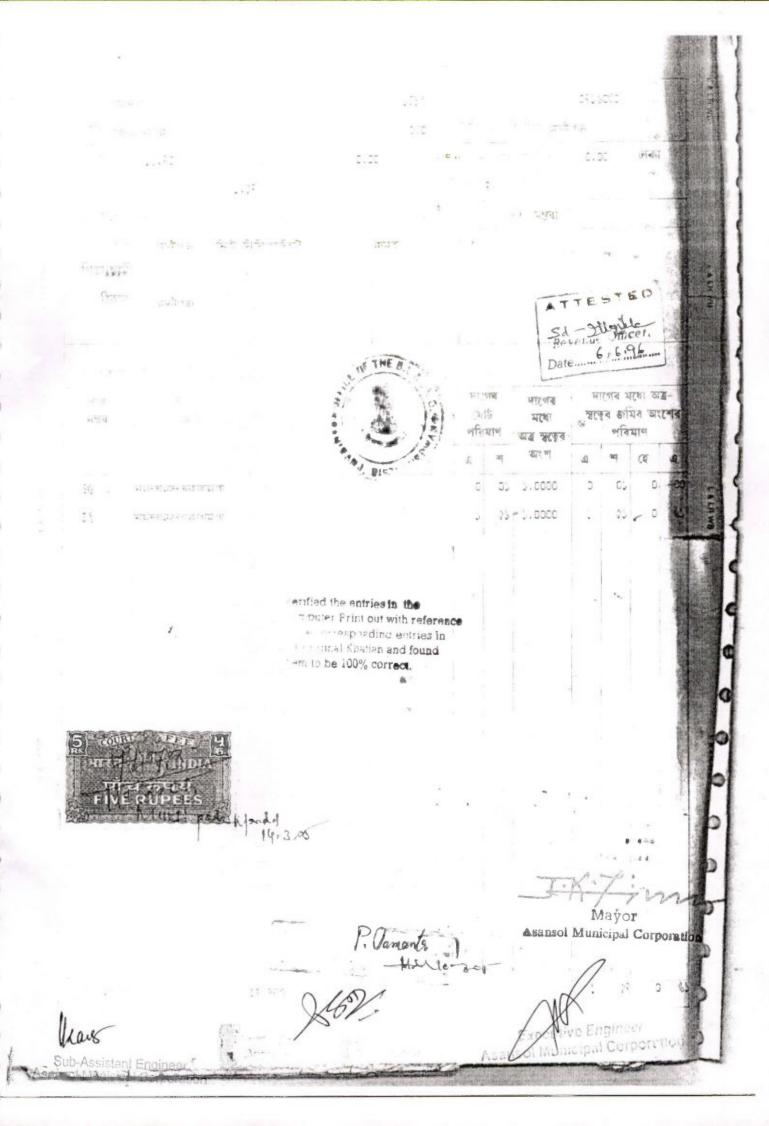
	Imple	em	e	nt	ati	on	Sc	h	ed	u	le					
SI.	Activity						_		Mo	ont	hs					
No.	Activity	1		2	3	4	!	5	6		7	8	9	10	11	12
1	Invitation & Finalization of Tenders															
2	Building															
2.1	Upto Plinth Level				ME	ı										
2.2	Upto Ground floor Roof															723
2.3	Upto First floor Roof															
2.4	Upto Second floor Roof							-								
2.5	Upto Third floor Roof															
2.6	Star Room Roof etc.										100	is the	ı			
2.7	Plastering, flooring, Door Window etc.									e de						
2.8	Sanitary & Plumbing works										The second					
2.9	Internal Electrification														E	
2.10	Service Connections		- 100									}				1
2.11	Colour wash & Finishing															ı
3	Procurement of Furniture and Utensils														A-45-18	1
4	Establishment of Fire Fighting arrangement															ı
5	Inauguration															

kow

Sub-Assistant Engineer Asansol Municipal Corporation 160

Executive Engineer
Asansor Funcipal Corporation

Mayor



# SUMMARY OF DPR FOR SHELTER FOR URBAN HOME LESS

Danga, Ranigani, Mouza Bakternagar, J.L. No. 47., Ward No. 35 (iii) Total - NA Name of ULB: Asansol Municipal Corporation (ii) From Other schemes - NiL - NIC No. of existing Shelters Capacity Proposed: 50 Operational in ULB: (i) Under NULM (iii) Total - Nil Name of the City: Raniganj under Asansol Municipal Corporation Proposal for Construction or refurbishment: ( for Construction and refurbishment) - Nil No. of Shelters already sanctioned SI

Mouza Bakternagar, J.L. No. 30, R.S. Plot No. Proposed Location: Jhanti Danga, Raniganj,

Total Capacity of existing

(ii) From Other schemes - NA

(i) Under NULM - NA

Shelters

No: Shelter for Urban Homeless at Jhanti

Name of the shelter with Ward

30, R.S. Plot No. 47., Ward No. 35

SI. No	Parameters		Details	Remarks
1	Is the City a NULM city as per the norms of NULM?	if NULM?	Yes	
2	Tatal Population of the ULB as per the Census 2011	1sus 2011	1,156,387	
m	Brief Details of homeless survey (if any)		Survey list attached with DPR	
	Locations having high concentration of homeless which this shelter	meless which this shelter	Railway Station, Roadside , Bus Stand, Municipal	
4	will cover:		office compound	
		1. Area (sq.m)	253.87 m <sup>2</sup>	
2	Space in the proposed Shelter	2. Proposed capacity	50 persons	
		3. Area per person	5.1 SQM	
	Please specify the group of Urban Homeless the Shelter Would cater	ess the Shelter Would cater	(a) Men (b) Women/Single Women and their	
9	6 to viz.(a) Men (b) Women/Single Women and their dependet	and their dependet	dependet Children (c ) Children (d) aged (e)	

			Area	585.28 m <sup>2</sup>	
		Details Land on which Shelter is Proposed	Plot No.	47	
_	1	to be built		Jhanti Danga, Raniganj, Mouza Bakternagar, J.L. No.	
_	_	(as mentioned in Para 9.4 & 9.6 of the	rocation	30, R.S. Plot No. 47,, Ward No. 35	
				4	

Mentally Disabled (f) Family

Children (c ) Children (d) aged (e) Disabled (f) Mentally Disabled (g)

Assistant Engineer
Asansol Municipal Corporation Asansol Municipal Corporation

Sub-Assistant Engineer

Asansol Municipal Corport

Asansol Municipal Corporation

	SUH Guidelines)	Owner of Land as		
		per Land records	Kaniganj Municipality (A.M.C.)	
∞	Details of Lease /agreement /permission under which land	ider which land	N.A.	
	Please specify the facilities to be provided in the Shelter:	n the Shelter:		
	a) Well ventilated room		Yes	
	b) Water and Sanitation Arrangements		Yes	
S	c) Standard Lighting		Yes	
	d) Cleaning and Maintenance of other services	ces	Yes	
	e) Common Kitchen		Yes	
	f) Any other			
	Estimated Cost Of Shelter:			
	i) Site Development			
	ii) Civil Works including (internal electricity, sanitation and	sanitation and water)	108.57 lakhs	
,	iii) External electricity Connection		0.50 lakhs	
2	iv) External Water connection			
	v) Furniture and other equipments		8.71 lakhs	
	vi) any other		7.99 lakhs	
	vii)Total			
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 Ra (as mentioned in the para 9.5 of the SUH guidelines).	ent; Specify whether the s or State Scheduled of Rates.	WB PWD SoR , 2014 w.e.f. 01.07.2014	
13	Weather the design is resistant to Earth Quake and similar Natural Calamities	lake and similar	Yes	
14	Proposed Date of Completion of Construction of Shelter with Time Line (as mentioned in the para 9.3 of the SUH guidelines).	ion of Shelter with Time UH guidelines).	one year	

Assistant Engineer
Asansol Municipal Corooration

Sub-Assistant Engineer \* Asartsol Municipal Corporation

Asansol Municipal Corporation

Asansol Municipal Corporation

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

## Urban Homeless Survey May-June 2014 and December 2015, M.A. Department, Govt. of West Bengal Asansol Municipal Corporation

~		_		200				1	<u>S</u>
CO	7	0	Ch Ch		ω	N	-		SINO
Raniganj	Raniganj	Raniganj	Raniganj	Raniganj	ω Raniganj	Ranigani	Raniganj	138	Form No.
o o	4	ω	trangan <sub>j</sub>	ω	ω	N	rangan,	100	75 a W
11.2 pm	11.15 pm	11.05 pm	10.55 pm	10.50 pm	10.20 pm	10.10 pm	10.05 pm		Time of survey
JL Neheru Road	Gt Road	n Gt Road NH-2	Gt Road NH-2	Gt Road NH-2	Gt Road NH-2	n Gt Road NH-2	Gt Road NH-2		Name of street / location
Electric Good Shop	Motor	Motor	Motor Garage	Petrol	Petrol	Bus	Bus		Neares t landma
Sudin Yadav	Aam Lakhan Yadav	Kader	Subhadra	Ram Janam Pandey	Kailash	Madan Bauri	Bimal Das		Full name of responde nt
Lt. Laltu Yadav		Lt. Majid Khan	Lt. Narayan Bauri	Lt. Shib Balak Pandey		Kalipada Bauri			Father/ Husband' s name in full
~	~	~	4	~	<	~	~	(N/A)	Whether willing to avail Govt. arranged shelter?
Street	Street	Street	Street	Street	Street	Street	Street		Present living location
<	≺	~	~	~	~	~	٧	(N/A)	Whether living 2 Full Name responde 0.00 nt static location 2 Full Name responde 0.00 nt 4
8	7	6	5	4	3	2	1		Photo No.
Sudin	Ram Lakhan Yadav	Kader	Subhadra Bauri	Ram Janam Pandey	Kallash Das	Madan Bauri	Birnal Das		Full Name
Self	Self	Self	Self	Self	Self	Self	Self		Relation with responde nt
47	46	49	60	50	49	80	47	(yrs)	Age as on 01/01/1
3	Z	Z	TI	Z	< <	3	Σ.	(M/F/O)	Sex
z	٧	4	4	~	~	z	z	(N/N)	Physicall y challenge d
z	4	z	z	z	z	z	z	(V/N)	Mentally challenged
N.A.	N N	N.A	N.A	N.A	Z	N.A.	Z ,>		Formal education
Daily Labour	Begger	Begger	Begger	Daily Labour	Begger	Daily Labour	Cobbler		Occupation
1500	1600	1600	1600	1600	1400	1600	1500	(Rs.)	Monthly income
Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta		Name of Supervisor
			301	5		1			Photo
				Mayor Carporatio	Asamsol municipal Corpor	2	Assess Land	Asansol Municipal Corporatio	Sub-Assistant Engineer



Y   Street   Y   Y   Y   Street   Y   Y   Y   Street   Y   Y   Y   Y   NA.	8	<u></u>	17	6	क	14	ಪ	12	=======================================	10	φ
16   12.00 pm   MG Road   Close   Classification   V   Street   V   O   Classification   V   Classification	ŝ	6	17	16	ਹੀ	4	3	12	1	10	φ
11.50 pm MG Fload Coss Classification Automatic Vision Changes Vision V	Raniganj	Raniganj	Raniganj	Raniganj	Raniganj	Raniganj	Raniganj	Raniganj	Raniganj	Raniganj	Raniganj
Mode Read   Code   Co											
Con-   Schelar   Marian   V   Street   V   O   Chahalan   V   Street   V   O   Chahalan   Chahalan   V   Street   V   O   Chahalan   Chahalan   V   O   Chahalan   Chahalan   V   O   Chahalan   Chahalan   V   Chahalan   V   Street   V   O   Chahalan   Street   Chahalan   C	2.45 am			2.30 am	1 1	2.20 am		2.10 am	2,00 am	1.50 pm	1.30 pm
Comp   Submaria   Marian   M	Railway	Railway	JL Neheru Road	JL Neheru Road	JL Neheru Road	JL Neheru Road	JL Neheru Road	JL Neheru Road	JL Neheru Road	IL Neheru Road	MG Road
Sancharan   Mandral   Y   Street   Y   O   Changlan   Self   Self   M   N   N   N   N   N   N   N   N   N			Ī		Tilok Library	Tilok		Side of Mondal House	Tilok Library	Tilok	
Chadratic   V   Street   V   9   Chadradort   Self   Sel	Dukhi	Babua	Janardha n Yadav	Hari yadav	Dawarka Yadav		Bisunder	- 11/11	Bengali Yadav	Sankar Paswan	Subhash Chakrabo rty
Y         Y	Lt. Mauzi Ram			Sonadev Yadav	Lt. Janki Yadav	Tulu Yadav	Pokhan Yadav	Lt. Jhapper Ram	Nandlai Yadav	Ganesh	Mohan Chakrabo
4         4	~	~	~	~	~	٧	~	~	~	~	
19 18 17 16 15 14 13 12 11 10 9 Chubhash 17 16 15 14 13 12 11 10 9 Chubhash 18 17 16 15 14 13 12 11 10 9 Chubhash 18 18 18 18 18 18 18 18 18 18 18 18 18	Platform	Platform	Street	Street	Street	Street	Street	Street	Street	Street	Street
Congress   Self   Sel	۲	~	~	~	~	~	≺	~	~	~	~
Set	19	18	17	16	15	14	13	12	11	10	9
Set	Dukhi Ram	Babua Dome	Janardhan Yadav	Hari yadav	Dawarka Yadav	Congress Yadav	Bisunder Yadav	Fagu Ram	Bengali Yadav	Sankar Paswan	Subhash Chakrabor y
X         X		Self			Self		Self		Self	Self	
Y         Y	60	43	60	45	55	40	40	45	35	45	58
X         X         Z	3	3	3	≤	≤	Z	Z	Z	Z	Z	Z
NA N	~	~	~	z	~	~	Z	z	z	z	~
Begger Begger Daily Labour Dail	~	~	z	z	z	z	2	Z	z	z	z
1500 1500 1500 1500 1500 1500 1500 1500	N.A.	N.A.	N.A	Z.	N A	Š	×	Z >	Z	N.A.	N.A.
	Begger	Begger	Daily Labour	Daily Labour	Daily Labour	Daily Labour	Daily Labour	Daily Labour	Daily Labour	Daily Labour	Daily Labor
Bulu Dutta	1500	1500	1600	1500	1600	1400	1800	1800	1800	1600	1500
	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Buiu Dutta	Bulu Dutta	Bulu Dutta
				3		C.	¢.		CO.	(Ce)	1

29	28	27	26	25	24	23	22	22	20
229	28	27	26	25	22	23	23	23	20
AMC	AMC	AMC	AMC	AMC	AMC	AMC	Raniganj	Raniganj	Raniganj
89	88	89	89	89	89	89	10	10	10
01.35 am Jt. Neheru Road	01.30 am	01.25 am	01.20 am	01.15 am	01.10 am	01.05 am	01.00 am Platformm	12.55 am	12.50 am
JL Neheru Road	JL Neheru Road	JL Neheru Road	JL Neheru Road	JL Neheru Road	JL Neheru Road	JL Neheru Road	Railway	Railway	Railway
Chamb er of Comm erce, Coaffiel	Chamb er of Comm erce, Coalfiel	Chamb er of Comm erce, Coalfiel	Chamb er of Comm erce, Coaffiel d	Chamb er of Comm erce, Coalfiel	Chamb er of Comm erce, Coalfiel	Chamb er of Comm erce, Coalfiel	Taxi	Taxi	Faxi
Sudhir	Umesh	Jawaia Prasad	Gynashw ar Mahato	Mahindar Sardar	Dukhiram Sarkar	Asoke	Md. All	Gita Bauri	Abdul Ansari
Ragho	Lt. Sohan Shaw	Lt. Baliram Prasad	Meghal Mahato	Jiten Ram	Lt. Sudhir Sarkar	Lt. Kali Pada Bauri	Lt. Md.	Lt Paresh Bauri	Lt. Gafur Mia
~	٧	~	~	~	~	~	~	~	~
Foot Path	Foot Path	Foot Path	Foot Path	Foot Path	Foot Path	Foot Path	Platform	Platform	Platform
~	4	~	~	~	~	4	4	~	~
7	6	5	4	3	2	1	22	21	20
Sudhir	Umesh Shaw	Jawaia Prasad	Gynashwa r Mahato	Mahindar Sardar	Dukhiram Sarkar	Asoke Bauri	Md. Ali	Gita Bauri	Abdul Ansari
Self	8	Sel	Sel	Self	Self	Self	Sel	Self	Self
8	జ్ఞ	38	8	42	\$2	8	88	83	70
≤	≤	\$	3	<	3	Z	Z	71	Σ
z	z	Z	z	z	z	z	4	z	~
Z	z	z	z	z	Z	z	z	z	~
Z	Z.	2	Z	2	Z	Z	N.A.	Z A	N A
Koolie	Vagaband	Vagaband	Vagaband	Vagaband	Beggar	Beggar	Begger	Begger	Begger
1200/-	1200/-	1200/-	1200/-	1200/-	1200/-	1200/-	1500	1500	1500
Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta
<b>(49)</b>	3	Y	进	-	Con	50		Po	
			80	Mayor Municipal Corporation	Asaissol Aumeric	Asansol Municipal	Sub-Assistant Engines Asansot Municipal Corpora		•
				posssion	we Engineer	t Engineer ipal Corpo	it Engines		



4 of 5

40	29	38	37	36	35	34	33	32	<u> </u>	30
40	39	38	37	36	8	34	8	88	ತ್ತ	30
AMC	AMC	AMC	AMC	AMC	AMC	AMC	AMC	AMC	AMC	AMC
89	89	90	90	88	22	92	88	86	89	89
02.30 am	02.25 am	02.20 am	02.15 am	01.05 am	02.02 am	02.90 am	1.55 a.m.	1.50 a.m.	1.45 a.m.	1,40 am
02.30 am SM Road Masjid	SM Road	Station	Station	SM Road	Tilok	Tilok	MG Road	1.50 a.m. MG Road	MG Road	JL Neheru Road
Masjid	Masjid	Bus	Bus	Fruit	Tilok Library	Tilok	Cloth	Cloth	Cloth	er of Comm erce, Coaffiel
Wasim	Sitaram	Parbesh Ram	Rajendra Mahato	kartik Ram	Suresh	Satyendra	Janardha n Ram	Rajey	Shibu Ram	Naresh Sharma
Amjad Khan	Basdeo Singh	Chalitar Ram	Mato Mahato	Lt. Dholo Ram	Lt. Chunilal Rai	Jugal	Bangali Ram	Shibu Ram	Lt. Bangali Ram	Lt.Janki Sharma
4	~	~	4	~	~	~	~	~	~	~
Foot Path	Foot Path	Foot Path	Foot Path	Foot Path	Foot Path	Foot Path.	Foot Path	Foot Path	Foot Path	Foot Path
۲,	~	~	~	~	~	~	~	~	~	4
18	17	16	15	14	13	12	11	10	9	8
Wasim Akram	Sitaram Singh	Parbesh Ram	Rajendra Mahato	kartik Ram	Suresh Rai	Satyendra Ram	Janardhan Ram	Rajey Ram	Shibu Ram	Naresh Sharme
Self	Self	Self	Self	Self	Self	Self	Self	Self	Self	Self
25	45	26	Ŕ	å	\$	38	24	8	37	40
3	3	Z	3	Σ	Z	≤	2	< <	×	Z
z	z	z	z	z	z	z	z	z	z	z
z	z	z	z	z	z	z	Z	z	z	z
Z	Z	₹	₹.	Z	<u>Z</u>	Z	Z	<u>z</u>	Z	Z
Ragpickers	Vagaband	Labour	Vagaband	Daily Labour	Daily Labour	Daily Labour	Daily Labour	Daily Labour	Daily Labour	Koolie
600/-	960/-	960/-	960/-	960/-	960/-	1200/-	1200/-	1050/-	1050/-	1350/-
Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta
	63	0	0		A		- CA	(3)	(C)	



1 2 5	T B	1	-	Ž.	4	<b>P</b>	126		1	500	
Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta	Bulu Dutta
1200/-	1200/-	1200/-	1200/-	1200/-	1200/-	1200/-	1200/-	1200/-	1200/-	1200/-	600/-
agaband 1	Vagaband	Vagaband	Vagaband	Vagaband	Vagaband	Vagaband	Vagaband	Vagaband	Vagaband	Daily Labour	Ragpicker
3	Z	N.	Nii	Z	N.	Z	₹	Z	S	Z	<u>z</u>
z	z	z	z	z	z	z	z	z	z	z	z
z	z	Z	Z	z	z	z	z	z	z	z	z
Z	Σ	≥	π	3	3	П	TI	Z	Z	M	Z
59	36	55	55	8	58	22	28	38	26	å	41
Self	Seg	Self	Ses	Self	Self	Self	Self	Self	Self	Self	Self
Sukhdeb	Madhu das	Sanatan Bauri	Gita Hazra.	Rajedar Chourasia	Suresh	Meora Das	Belia	Rabi Bauri	Raj	Karu Ram	Rabi Mayra
30	29	26	27	26	25	24	23	22	21	20	19
~	~	~	~	~	~	~	~	<	~	~	~
Foot Path	Foot Path	Foot Path	Foot Path	Foot Path	Fool Path	Foot Path	Foat Path	Foot Path	Foot Path	Foot Path	Foot Path
~	~	~	~	~	~	~	~	~	~	~	~
Bipad Das	Shambhu Mayra	Lt. Monohar Bauri	Lt. Paresh Hazra	Lt Girija Chourasia	Lt. Rambalak Shaw	Krishna Das	Lt. Lakshmi Shaw	Jiten Bauri	Gunda Dharma	Lt. Mahabir Ram	Radha Mayra
Sukhdeb	Madhu	Sanatan Bauri	Gita	Rajedar Lt Girija Chourasia Chourasia	Suresh	Meora Das	Belia	Rabi	Raj Sharma	Karu Ram	Rabi Mayra
Bus	Sweet	Raniga nj Station	Raniga nj Station	Raniga nj Station	Raniga nj Station	Raniga nj Station	8us Stand	Bus Stand	Bus	Masjid	Masjid
03.30 am Burns Plot	Tilok	Station	Station	Station	Station	Station	02.55 am Burns Plot	02.50 am Burns Plot	02.45 am Burns Plot	SM Road	02.35 am SM Road Masjid
3.30 am	03.25 am	03.20 am	03.15 am	03.10 am	03.05 am	03,00 am	2.55 am	2.50 am	2.45 am	02.40 am	2.35 am
92 0	92	90	90 0	90	91 0	91 0	90 0	90 0	90	89	99 0
AMC	AMC	AMC	AMC	AMC	AMC	AMC	AMC	AMC	AMC	AMC	AMC
52	5	50	49	48	47	46	45	44	43	42	41

Mayor sansol Municipal Corporation





### GOVERNMENT OF WEST BENGAL OFFICE OF THE CHIEF ENGINEER

Municipal Engineering Directorate

BikashBhawan, South Block (1st 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/ 224

Dated

22,02.16

From: The Chief Engineer

M. E. Dte. Bikash Bhavan

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 of Raniganj and Asansol Municipal Corporation

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 Raniganj and Asansol Municipal Corporation 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.

Enclo:- As stated above.

No. ME/

Copy forwarded for information to:

1. The Mayor, Asansol Municipal Corporation

Yours faithfully,

Chief Engineer, MED

Dated

Chief Engineer, MED

E:\Chief Engineer\Submission of DPR, NULM,,Asansol, Raniganj SUDA...22.2.16.docx

the bering