

Resettlement Planning Document

Project Number: 42266-023

May 2017

IND: Kolkata Environmental Improvement Investment Program - Tranche 1

Subproject : Construction of Pumping Station at Begore Khal and Joka Tram Depot and Construction of Sewerage and drainage network within Diamond Harbour Road Catchment – (TR-1/SD 05)

Submitted by

The Kolkata Municipal Corporation (KMC)

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Date:

16/05/2017 04:07 PM

Subject:

Re: Fw: Land Acquisition and Resettlement Due Diligence Report For Tranche-1 packages

Dear Sourav,

As desired, kindly find the Revised DDR for the package SD05 under Tranche-1, KEIIP for your information and necessary action.

With best wishes

Md. Ghulam Ali Ansari, IAS
Project Director
Kolkata Environment Improvement Investment Programme
Kolkata Municipal Corporation
Kolkata



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Land Acquisition and Resettlement Due Diligence Report

Document stage: Draft for consultation

Project number: March 2017

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CURRENCY EQUIVALENTS

(as of 15 February 2016)

Currency unit = Rupee (INR)

INR 1.00 = USD 0.01468

USD 1.00 = INR 68.1092

ABBREVIATONS

ADB - Asian Development Bank

BPL - Below Poverty Line

DH - Diamond Harbour Road

DWF - dry weather flow

GAP - Ganga Action Plan

IR - Involuntary Resettlement

KEIP - Kolkata Environmental Improvement Project

KEIIP - Kolkata Environmental Improvement Investment Program

KMC - Kolkata Municipal Corporation

MFF - Multi-tranche Financing Facility

NOC - No Objection Certificate

ROW - Right of Way

SSE - South Suburban East

SWF - storm water flow

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INTRODUCTION

A. Background

- 1. The Kolkata Environmental Improvement Project Phase 1 (KEIP 1) was a multiagency endeavor to arrest environmental degradation and improve the quality of life in Kolkata. The aim of The KEIP was to provide affordable access to basic urban services, revamp and upgrade the sewerage and drainage system, make the solid waste management system efficient, restore the city's drainage canals, and improve outdoor recreation facilities in parks and water bodies. It also had a stakeholder consultation program and a capacity building component to raise the standards of delivery of municipal services by the Kolkata Municipal Corporation (KMC). Financing was from the KMC, the Government of West Bengal (GoWB) and the ADB. In addition there was grant financing from the UK Department for International Development (DFID) for the KMC capacity building component of the Project.
- 2. The works under the KEIP Phase 1 was completed in 30 June 2012, the closing date of the ADB loans. Both KMC and ADB wished to continue their combined efforts to improve the urban environment and living conditions in Kolkata, building on results achieved and experience gained. Therefore, a continuation of the KEIP was proposed, which was named as the Kolkata Environmental Improvement Investment Program (KEIIP) consisting of three projects, or tranches. Kolkata Municipal Corporation (KMC) is the executing agency of the proposed investment program.
- 3. The Kolkata Environmental Improvement Investment Program (KEIIP) will consist of three projects or tranches. The First Tranche of the MFF is named KEIP Phase 2, the Second project or Tranche 2 KEIP Phase 3 and the Third Tranche is KEIP Phase 4. A total of six subprojects prioritizing sewerage and drainage work are prioritized under Tranche 2, including Water Supply in Joka and adjoining areas.
- 4. A total of seven subprojects prioritizing waterworks and sewerage & drainage are proposed under Tranche 1, that includes: (i) Water Loss Management in the Cossipore service zone, ward numbers 1 to 6; (ii) Rehabilitation of Palta Water Treatment Plant and Garden Reach Water Treatment Plant + Cleaning of Pre-settling Tanks (PSTs) at Palta WTP; (iii) Supply and Installation of pumps and motors at Tallah, Palta and Garden Reach systems; (iv) Micro tunneling work on water trunk main between Garden Reach and Taratala and laying of sewer line along Diamond Harbor Road; (v) Construction of Pumping Station at Begore khal and at Joka Tram Depot & Construction of Sewerage & Drainage network within Diamond Harbour Road Catchment I; (vi) Micro tunneling works on Pressure main between Santoshpur MPS and Garden Reach STP. (vii) Construction of S&D Network and Pumping Station in Borough XIII (Ward 122) including Replacement of GAP Sewer Line in Borough-XV. Laying of Pumping Main and Rehabilitation of SSE STP including operation & Maintenance of the Pumping Station(s) and STP

B. Scope of this Report

- 5. This land acquisition and resettlement due diligence report is prepared for the proposed Construction of Pumping Station at Begore khal and at Joka Tram Depot & Construction of Sewerage & Drainage network within Diamond Harbour Road Catchment. Through these subprojects, KMC plans to establish and upgrade essential infrastructure and service levels to develop an efficient S&D system. The specific objectives of this subproject are (i) to improve the overall sanitary conditions in the subproject area; (ii) to improve environmental conditions in the subproject area, in order to reduce health risks and economic losses to the citizens directly and indirectly; (iii) to provide quick relief from water-logging conditions in the subproject area; and iv) improved local environmental conditions which will reduce health risks and economic losses to the citizens in the subproject area. This subproject will have poverty reduction impacts and benefits due to increased service levels of basic amenities.
- 6. A due diligence process was conducted to examine the land acquisition and resettlement issues in detail, in line with ADB SPS 2009. This report describes the findings and provides copies of relevant documents, resolutions, minutes of meetings and photographs. This land acquisition and resettlement due diligence report needs to be considered along with the Resettlement Framework prepared for KEIIP.
- 7. Earlier a Resettlement Plan (RP) was prepared for the sub-project SD 05 based on the involunatry resettlement impacts that were envisaged that was subsequently approved by ADB, however the designs for the sub-project component were further optimised¹ to the extent that involuntary resettlement impacts could be avoided. The ADB approved RP of August 2014 says that "potential short-term temporary impacts that were anticipated" the RP was prepared based on anticipaed impacts and it is also said in the RP that solutions will be sought to mitigate and reduce impacts to the extent possible. According to the earlier Resettlement Plan it was estimated that approximately above 1400 structures may get impacted; therefore in spirit of ADB SPS, 2009 IR policy, efforts were made to reduce or avoid IR impacts. Further to this progress of the sub-project civil work ²upto January, 2017 has not rendered any structural damage or any livelihood disruption.
- 8.Upon project implementation, the Officer designated for Social Safeguards at PMU will be required to undertake a review of this due diligence, prepare a confirmation letter or report documenting any modifications for the subproject and submit to ADB; and receive a 'no objection' confirmation from ADB prior to start of construction in the subproject.

-

¹ Earlier it was planned to lay S&D pipeline of dia 600mm and above for 7 km later it was finalised to lay pipes with dia ranging from to 250 mm to 1000 mm for 16.7 km depending on road width.

² 50% completion of civil work as mentioned in DSC progress report.

II. SUBPROJECT DESCRIPTION

- 9.The subproject components are located within the Monikhali and Churial Basins. These basins are located in the southern and south western parts of Kolkata. Churial Basin serves a present population of 132,504 and Monikhali basin 56,878. Churial basin is moderately populated but currently growing very fast. While Monikhali is a developed area and has higher population densities compared to Churial Basin. Since the metro is routed through these basins which is currently under implementation coupled with the recent improvements in road connectivity to the core city, these two basins are expected to grow at a rapid pace. This rapid growth in population with grossly inadequate S&D infrastructure will definitely put the citizens at great risk and discomfort. Therefore, there is a felt need to provide organized S&D system in these areas in line with the existing system in the core city areas.
- 10. Construction activities of the S&D subproject is located in the following areas, although the principal beneficiaries will be the citizens of Kolkata at large: i) S&D pipe laying works along Diamond Harbour Road catchment in parts of Borough XVI; ii) construction of Begore pumping station in Maheshtala municipality; and iii) construction of Churial pumping station within the premises of Joka tram depot in Joka.
- **11. Monikhali Basin:** This subproject component is a spillover from KEIP-1. The subproject activities for the Monikhali basin entail construction of a pumping station at Begore on land (1400 sq mts) that is located within the Behala Flying Club Area and is currently owned by KMC. The site is on the outer perimeter of an airfield that is marginally being used for training flights but is currently defunct. The land is vacant and there are no squatters or hawkers. The pumping station will serve a present population of 56,878.
- 12. Churial Basin: The components of this subproject located in this basin include -
 - Main sewers of 250 mm diameter and more, within public ROW, will be constructed within a part of the DH road catchment area that is mostly affected by flooding. The lanes selected are located within residential areas. Pipes will be within ROW of existing roads. A total of 16.7 km pipe will be laid in 17 lanes in parts of KMC Ward 125 & 126.
 - Construction of a new combined S&D pumping station at the defunct Joka Tram Depot. This requires 2590 sq mts of land, which has been identified within the premises of Joka Tram depot. This land owned by KMC, is vacant and is surrounded by a brick boundary wall. The pumping station will serve a present population of 132,504.
- 13. The physical progress of the work has not triggered either any permanent or short-term resettlement impacts and are not envisaged during the construction of the remaining civil work. There are or may be limited impacts to traffic and access to properties, which are or will be mitigated through measures proposed in the EMP to reduce adverse impacts due to construction activities to a large extent.

The following mitigation measures are proposed in the EMP to avoid and/or reduce the impacts during linear pipe works:

- Provide at least 1 week's prior advanced notice to community along the construction stretch. Distribute information on project and grievance redress mechanism.
- Maintain access to avoid disturbance to residents and businesses by providing planks
- and leaving spaces for businesses and residents to maintain access.
- Manage traffic flows as per traffic management plan prepared by the contractor in
- co-ordination with local authorities and communities.
- Limit amount of time of open trenches and complete works quickly where lots of businesses are located.
- 14. Table 1 outlines the S&D activities and construction of pumping stations to be undertaken in TR1/SD 05. As per the final design development of the trunk sewer network has been spread out more and covers greater length to tend to the water logging problem of the catchment. The length of the Begore Khal Box drain, rehabilitation of the Begore Branch Canal, laying of rider sewer at Upan Benerjee Road has been further optimised in final design for effective drainage and sewerage system.

Table 1: Outline of Sub-project Components under TR-01/SD 05 Package

	- TR-01/SD 05 : Laying of Sewer lines in 125 & 126	Project Componens as
	& Construction of pumping stations	per ADB approved RP, August, 2014
Major Project Component	 Development of trunk S&D network – 16.7 km in part of ward no -125 & 126 Construction Combined Pumping Station – Joka Tram depot PS (5 nos. of SWF pump, each having capacity 1000 lps & 6 nos. of DWF pumps, each having a capacity of 161 lps) Construction Combined Pumping Station – Begore PS (5 nos. of SWF pump, each having capacity 1200 lps & 4 nos. of DWF pumps, each having capacity of 100 lps) Renovation & Augmentation of SWF pumping capacity at Airport Road Cultural Field Pumping station Construction of Begore Khal Box Drain – 150 M Rehabilitation of Begore Branch Canal – 220 M Laying of rider sewer at Upan Benerjee Road - 1450 M Laying of DI Pumping main at Mahendra Banerjee Road – 1430 M 	Churial Basin: 7-km S&D network (600 mm and above) within DH Road catchment area (in Borough XIV) covering 17 lanes 0.3 km pressure main from Joka Tram depot to Churial Canal along DH road by open cut method Construction of new S&D Pumping Station at Joka Tram depot. 3,037.8 sq.mt. of land Monikhali Basin: Construction of a S&D pumping station at Begore on land (1,400 m2) located within the Behala Flying Club Area
Coverage	Part of Ward 125 & 126 for S&D network & Joka PS and part of Ward 128 to 131and 144 for other works	

Purpose	Development of S&D network in the area to minimize the perenial long lasting water logging problem and improve the overall environmental conditions. Entire combined flow from the network will be conveyed to the Joka Tram Depot PS through the main trunk sewer along DH Road. From the PS, SWF will be discharged to Churial Canal & wastewater (DWF) will be conveyed to Kalagachhia STP for treatment	•
	Construction of Begore pumping station will ensure complete benefits of the S&D system constructed under KEIP Phase 1. The pumping station will reduce water logging problems in Ward no- part of ward 128, 129 & 130s	
	Augmentation of Airport Road Cultural Field Pumping station will aid in faster evacuation of SWF from the Ward no. Ward 129, 130 & 131	
Completion date (Tentative)	29.04.2018 (42 months)	

Table – 2: Roads where Sewer lines are being laid under (SD 05) Ward - 125

Road Name	Road Width (in mt)	Dia of Pipe (in mm)	Trench width with shoring (mm)	Road Name	Road Width (in mt)	Dia of Pipe (in mm)	Trench width with shoring (mm)
Dakshin Para Road	2.2 – 4.0	250 - 1000	775 - 1900	Amritalal Mukherjee Road (Satya Narayan Pally)	2.0 – 4.5	400 - 600	1000 - 1300
Rajani Banerjee Road	1.80 – 4.0	400 - 800	1000 - 1600	Ranganathpur Road	3.4 -4.5	700 - 800	1450 - 1600
Kadamtala Govt. Hosing	1.5 – 4.0	400 - 600	1000- 1300	JaigirGhat Road	1.8 – 4.5	250 - 1600	775 - 2800
Udayan Pally Road	2.5 – 4.0	300 - 700	850-1450	Rehanuddin Molla Road-3 (Kamala Vidya Mandir)	2.5 -4.0	600 - 1000	1300 – 1900
Amritalal	1.8 –	250 -	775 –	Dakshin Para	1.80.5.5	250 -	775 –

Mukherjee Road (MalirBagan)	4.5	700	1450	Road		1000	1900
KenaramGanguly Road	1.7-5.0	800 - 1000	1600 - 1900	State Bank Garden Road (Nazrul Sarani)	1.8 – 3.90	500 - 600	1150 – 1300
Panchkori Ghosh	2.5 –	700 -	1450 –	Shashi Bhushan	3.00 - 5.00	250 -	775 –
Road	4.5	1000	1900	Road		700	1450
Dakshin Behala	1.9 –	250 -	750 -	1 No. Bachar	2.0 -4.50	500 -	1150 –
Road	4.5	1000	1900	Para Road		700	1450
Subodh Banerjee Road	2.5 -4.5	1000 - 1200	1900 - 2200	1 No. Bachar Para Road	2.5 – 4.00	500 - 700	1150 - 1450
Bhattacharya	1.8 –	800 -	1600 –	Abhoy Para	2.0 – 3.5	500 -	1150 –
Para Road	4.5	1200	2200	Road		800	1600
Joy KullaMolla Road	2.5 – 4.5	500 - 800	1150 – 1600	Pally Mongal Road	2.0 – 4.5	600	1300
Amritalal	2.5 -	1200	2200 -	Kristian Para	2.0 – 4.5	500 -	1150 -
Mukherjee Road	4.5	- 1400	2500	Road		700	1450

Table – 3: Roads where Sewer lines are being laid under (SD 05) Ward - 126

Road Name	Road Width (in mt)	Dia of Pipe (in mm)	Trench width with shoring (mm)	Road Name	Road Width (in mt)	Dia of Pipe (in mm)	Trench width with shoring (mm)
Naren Sarkar Road	2.5 – 4.5	800 - 1000	1600 - 1900	Rakhal Mukherjee Road	2.80 – 4.50	250- 800	775 – 1600
Sabarna Para Road	1.5 – 3.5	400 - 800	1000 – 2500	Sashan Kalitala Road	2.0 -3.5	1200 - 1400	2200 – 2500
Kalicharan Dutta Road	2.0 – 3.5	250 - 1000	775 – 1900	Kali Narayan Road	1.6 - 4.00	300 - 1400	850 – 2500
BrojomaniDebya Road	1.5 – 5.50	250 - 700	775 – 1450	Naran Sarkar Road	2.5 -	250 -	775
DakshinBehela Road	2.5 -5.0	600 - 1200	1300 - 2200	K.K Roy Chowdhury	2.5 -4.0	300 - 1200	850 2200

III. FIELD WORK AND PUBLIC CONSULTATION

A. Outline of Field Work

15. Field inspections were carried out at the proposed sub -project site location and its adjoining areas. Stakeholder consultations were also conducted. Inspections and transect walks were carried out along the entire stretch of the sub project areas where sewerage and drainage pipelines were laid.

B. Public Consultation

16. Consultations were undertaken with key stakeholders in line with ADB's requirements pertaining to environmental and social considerations. The key tool used for consultation was stakeholder meetings. These consultations helped to identify the felt needs/concerns and apprehensions of the communities related to the project and priorities of concerned stakeholders. Discussions were held with the people residing at/near and/or having businesses at/near the proposed subproject locations. The local community people willingly cooperated for the construction of the sub-project which they understand is for their own betterment and better civic facilites. Summary of stakeholder consultation is provided in table 4 and the stakeholder consultations report and list of participants is provided in **Appendix 1**

Table 4: Summary of Stakeholder Consultation

Date	Location	No. of	Participa	ants		Status of Participant	Key Discussion
		Male	Femal e	Femal e %	Total	s	
25th October, 2016	K.K.Roy chowdhury Road, 126 No. Ward Office, Behala	29	2	6%	31	Ward Councilor, Local residents, shop owners, housewive s, businessm en, Service men, representat ives of KEIIP and Contractors	Representatives of KEIIPexplained about the work that has been undertaken The Ward Councilor expressed concern about the slow progress of work that is slightly disrupting pedistrian movement. It was assured by the KEIIP representatives that the contractor will handover soon with full restoration of road. It was also suggested by KEIIP representatives that

		Contractor prepare a list of priority road stretches and submit it to the Councilor and the community people remain informed. Community people raised issues of concern like completion date of sub-project, water logging problems,
		slag, supervision of authority, etc. these were asnwered by Social Development cell representatives and Engineers of KEIIP.

IV. LAND AVAILABILITY

A. Land Acquisition

17. For construction of access road to the proposed PS in Begore, parcels of private land measuring 262.19 sq. mt. has been arranged by outright purchasing the same from 9 owners at a negotiated price. This land also includes 7 non timber trees and 1 defunct shop belonging to one of the landowners. Details of the land owners those who willingly agreed to sale land to KMC is given in Table 4 and scanned copies of the written consents from the landowners as wellas, Sale Deed and the letter of possessions of government lands are provided in **Appendix 2.** The owners have given written consent to sell the land (including the shop) to KMC at a negotiated price amounting to 2,770,056 INR. The Third Party Certificate dated 02.05.17 of negotiated purchase process has been annexed in **Appendix 2**.

18. The 2 PS will not require land acquisition as the sites are government lands, which are. already in possession of KMC. The S&D lines in package SD05 will not require any land acquisition as it will be undertaken within the existing roads ROW which are government lands.

Table 5: Land Owner Details for Access Road to Begore PS

Locati on	Parcel Number/ Khasra Number	Owners Name	Land Area to be Purchased (Square Meters)	Amount Received (INR)	Number of Affected Persons	Income Generating Asset being Lost Due to Project
Begor e	RS Khatian No. 5721 RS Plot No. 3473	Subodh Kr. Das Prabodh Ch Das Prabin Ch. Das Anima Das Goutam Das	120.58	9, 01,389.00	none	none
Begor e	RS Khatian No. 476 RS Plot No. 3472/3593	Gita Ghatak Biplab Ghatak Dhritiman Ghatak	132.29	14,53,667.00	none	none
Begor e	RS Khatian No. 476 RS Plot No. 3472/3593	Putul Parya	9.21	4,15,000.00 (Rs 3,15,000 for land and Rs 1,00,000 for structure)	none	none

19. The engineering designs adopted in S&D subproject package SD05 ensure that routing of pipelines and mains are within public ROW. The impacts envisaged during construction are the following: (i) limited mobility and access to business activities during construction; and (ii) it was anticipated that the work may require temporary shifting of vendors and hawkers during construction works within ROWs where open-cut methods are used, however there were no road side vendors or makeshift shops on the ROWs where the S&D work has been undertaken. There are road side shops whose access was temporarily impacted but with effective mitigations measures from the Contractors there access was not checked (wodden planks were provided for access). Any potential temporary impacts for the residual sub-project work will be minimized by the Contractors through appllicable mitigation measure as outlined in EMP - like situating alignments on public ROWs through stretches where there are no structures and scheduling open-cut works in a phased manner.

igure 1: Google Earth Map depicting Construction of Pumping Station at Begore Khal and Joka
Tram Depot and Construction of Sewerage and drainage network within Diamond Harbour
Road Catchment

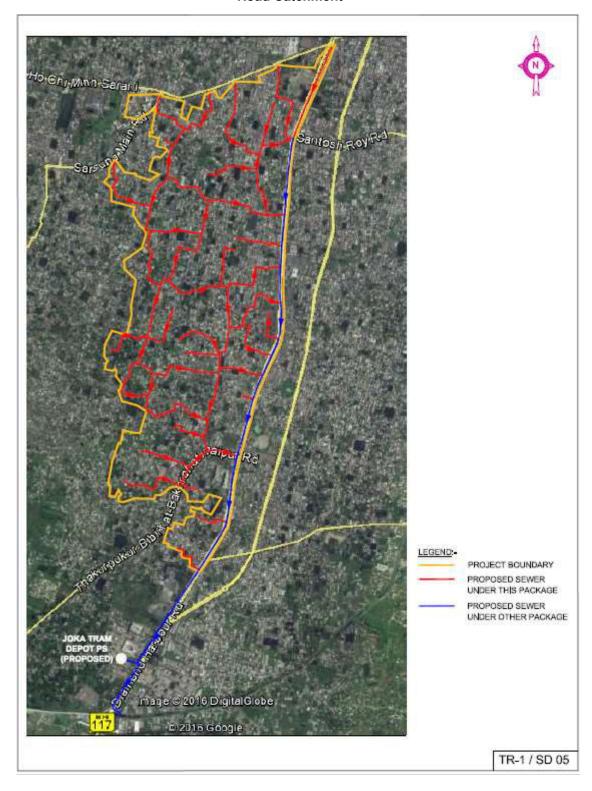
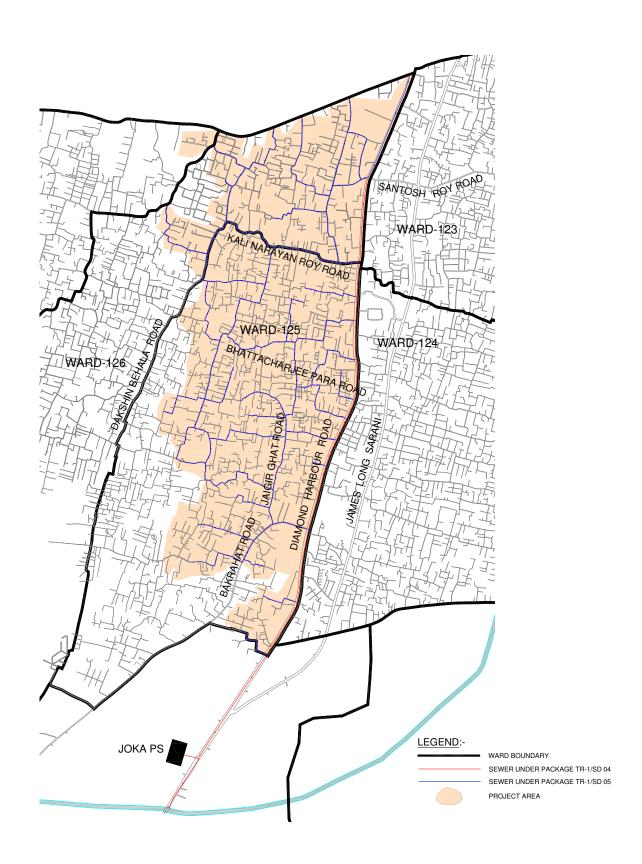


Figure 2: Location Map depicting Construction of Pumping Station at Begore Khal and Joka Tram Depot and Construction of Sewerage and drainage network within Diamond Harbour Road Catchment



V. CONCLUSION

A. Summary and Conclusion

20. The physical progress of the sub-project work has not caused any involutary resettlement impacts and it is assessed that the remaining work will not trigger involuntary resettlement impacts. The designs have been optimised to reduce the IR impacts resolev the water logging problems of the catchment.

B. Next Steps

- 21. The DDR needs to be updated with the following information:
 - i. Continued consultations with the community and record of their concerns and issues, if any.
 - ii. The DDR has been prepared and updated as per the final design of the S&D network for the subproject, construction of pumping mains, construction of rider mains, and other sub-project components. Work has been initiated and as per work progerss report for the sub-project there have been no IR impacts along the alignment of the completed sewerage pipeline works. The DDR is updated accordingly and submitted to ADB for review and endorsement.
- 22. ADB approval on the updated DDR based on the final assessment at detailed measurement survey stage needs to be obtained by the PMU.

Photographs depicting Construction of Pumping Station at Begore Khal and Joka Tram Depot and Construction of Sewerage and drainage network within Diamond Harbour Road Catchment (SD 05)





























Sashan Kalitala Road - Civil work under SD 05 completed and road restored





Dakshin Behala Road - Civil work under SD 05 completed and road restored





Narayan Roy Road - Civil work not yet started

Appendix: 1

A brief report on Community Consultation at Behala, Ward no 126. Date: 25.10.2016

Venue: K.K.Roy chowdhury Road, Ward Office

A Community Consultation programme was conducted on 25th October 2016 at above mentioned location for information dissemination and exchange of views for the ongoing S&D work i.e development of underground Sewerage & Drainage network in Ward No. 126 under Package SD-05 of Tranche – I KEIIP.

The Consultation programme was organised by Smt. Shipra Ghatak, Councillor of KMC Ward no-126. The meeting was conducted by the Staffs of Social Safeguard Cell, KEIIP in presence of Sri, Kali Sankar Ghosh, Social Safeguard Expert (DSC), Sri. Debashis Sengupta, Construction Manager (DSC), D.K.Rai Tantia MPPL (wilo) JV, Construction Supervisor (DSC), Sudipta Sengupta, total 31 participants were present during the programme. The programme took place at ward Office, ward No-126 situated near K.K. Roy chowdhurty Road, Behala. The programme continued for more than 1 hour. Information was shared regarding the project work.

At the beginning of the consultation Smt. Shipra Ghatak, Counicllor, Ward No-126 expressed her concern regarding slow progress of Pipe lying and road restoration work. She also mentioned specific road stretches like Dakhin Behala Rd, Smashan Kalitala Rd, Narayan Roy Rd where pedestrians and vehicles movement are slightly disrupted as contractor still not handed over the road stretches for use. She also added that one Govt. Bus route has been withdrawn from these roads for S&D work as a result people suffer a lot. She asked for specific completion date of road restoration from the project authority.

Sri Kali shankar Ghosh from DSC proposed to the Contractors personnel for preparing a priority list of the road stretches and submitted the same to the councilor so that they can complete the work as accordingly the list.

Councillor again asked about the Sarsuna Main Rd which is proposed under Trance-III as clarified by Sri. Debashis Sengupta, DSC.

Issues evolved from the participants:

- > The duration and completion of the project work.
- > Few areas suffer prolonged water logging problem even after completion of the work.
- Drains are chocked with slag as result sewer water overflows into the house.
- > Strong supervision from project authority is required for maintaining quality of the project work..
- Proper coordination and cooperation for the contractor personnel is very much essential with local stakeholders for successful implementation of the project.

From Social Safe Guard Cell Sri. Biman Moitra and Smt. Madhumita Shur addressed those issues raised in the meeting and told that water logging is an age old problem of Behala area and KEIIP has been working hard to eliminate it and asked for every one cooperation. Social Safe Guard Cell frequently visits the site for collecting opinion of the people from project implementing area and communicates to the project authority for smooth operation.

On quality control issue Mr. Debashis Sengupta from DSC explained that a mechanism to monitor the project work is there and if any discrepancy found in implementation of the project contractor is bound to rectify that on its own cost as per project guideline.

At the end of all discussion a proposal has given to the contractor to make a priority list of road stretches and follow the S&D work as accordingly after discussion with the Councillor.









PHOTOGRAPHS OF COMMUNITY CONSULTATION AT WARD OFFICE OF WARD NO. 126

SIGNATURE OF PARTICIPANTS OF COMMUNITY CONSULTATION PROGRAMME

Site:	25 10-16 PK9 - 50-05 /TR-2	www. Ward Athi
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5	Subire Das	40+5
g.S.	Kabel cellis	16.0
13	PRASEMIT BANERJEE.	Bergit Bergi
10	अम्बर ह्याय औ	, ,
57	Mohan Ragolaw Phy	(a)
30	SUMPAN KUHAR GLOSH	Sigh
ķi,	AdreK CILLE	Sx.tt.

Appendix 2

WRITTEN CONSENTS FROM LAND OWNERS OF 350 SQUARE METERS STRIP OF LAND FOR ACCESS TO BEGORE PUMP HOUSE

To The PD KEIP

Subject: Sell of a part of land

Dear Sir,

We have the honor to inform you, we are ready to sell a part of our land ACT Mouza Gopalpur under R.S Khatian no 476, R.S Dog no. 347/3593 Touzi no 146 J.L. no-1, R.S no 83, for the K.E.l.P pumping station at reasonable price rate, considering for benefit of common people. There will be a passage for the entrance of the pumping station.

Yours faithfully

aitagnetak

Gita Charak

Biplub Ghatak

Біршо Спазак

Dhritiman Ghatak

Date

To,

The Special Officer (Land)

PDKFIP

Kollam - 700034

From: Subodh Kr Dax

38, Nafür Chundre Dus

Road, Behala, kel - 34

Mobi-9836854008

Dated > 22rd June 2013

Sale: Sale of a part of land or Moura Gopulpur, Dag No 3473, Khatan No 1065 Tour No 346, JL No 1 . RS No 83 . Under Moberholis, Dax - 24 Pargaron (S), Make No 13 Sir.

On your impury, we bug to state that we have no objection to sellout. @-ponion of West and Southern corner of our land detailed as mentioned above at the resonable market price for the passage of the entry of your KEIP pumping station.

You may please negotiate with as for finalization.

Thinking you.

-Yours faithfully,

Protesold Dan

Inlan Fonder Das.

3. Probin Ck. Dus

Arrivation Des





Sale Valuation of Property

I hereby declare as part of this deed that I have received Rs Fourteen lakhs fifty three thousand six hundred and sixty seven only (Rs. 14,53,670) from Bank Of India (Lindsay Street Branch)on this the seventh day of November two thousand and fourteen (7.11.2014.), Cheque number 000567 from the seller.

Gita Ghatak

Biplab Ghatak

Dhritiman Ghatak



Sale Valuation of Property

I hereby declare as part of this deed that I have received Rs. Nine lakks one thousand three hundred and eighty nine only (Rs. 9,01,389,00) from Bank Of India (Lindsay Street Branch)on this the seventh day of November two thousand and fourteen (7.11.2014.), Cheque number 000566 from the seller.

Prabodh Ch. Das (PAN: ADUPD1764D)

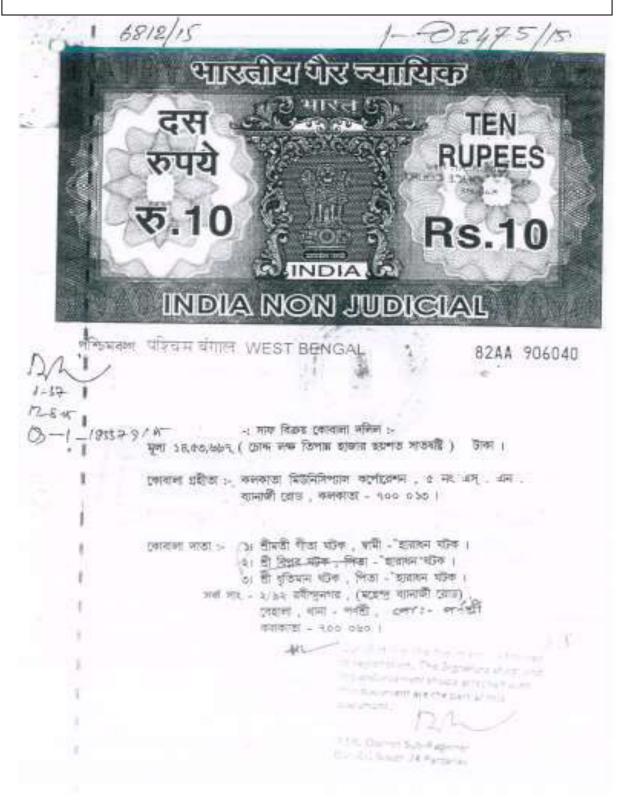
Anima Das (PAN: AGGPD41112)

Probin Chandra Das (PAN: AEKPD1026)

Subodh Kumar Das (PAN: ADTPD1631L)

Gautam Das (PAN: ADSPD9016A)

Registered Sell Deed of Land between Kolkata Municipal Corporation & Smt. Gita Ghatak & others W/o, Late, Haradhan Ghatak, for access to Begore Pumping Station



Seller, Buyer and Property Details

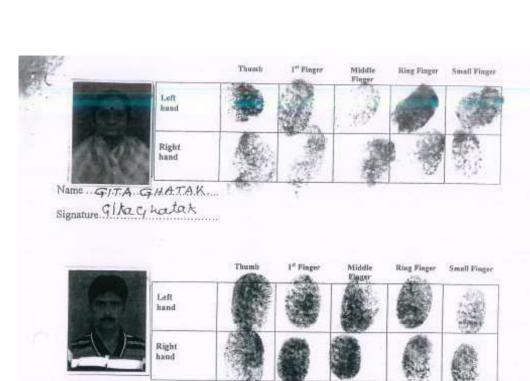
A. Seller & Buyer Details

	Seller Details	THESE	A COLUMN TO THE PARTY OF THE PA				
SL No.							
1	GITA GHATAK Wife of Late HARADHAN GHATAK 2/92, RABINDRA NAGAR, (MAHENDRA BANERJEE ROAD), P.O PARNASREE, P.S Behala, District:-South 24-Parganas, West Bengal, India, PIN - 700060 Sex: Male, By Caste; Hindu, Occupation: Others, Citizen of: India, Status: Self Date of Execution: 12/08/2015	8/17/2015 1:50:20 PM hrs PM hrs					
	Date of Admission : 17/08/2015 Place of Admission of Execution : Office	8/17/2015 1:51:03 PM hrs					
2	BIPLAB GHATAK Son of Late HARADHAN GHATAK 2/92, RABINDRA NAGAR, (MAHENDRA BANER, JEE ROAD), P.O. PARNASREE, P.S. Behala, District-South 24-Parganas, West Bengal, India, PIN - 700060 Sex: Male, By Caste, Hindu, Occupation: Others, Citizen of India, Status: Self	8/17/2015 1:49:21 PM hrs	LTI 8/17/2015 1:49:25 PM hrs				
	Date of Execution: 12/08/2015 Date of Admission: 17/08/2015 Place of Admission of Execution: Office	Begins Chatel					

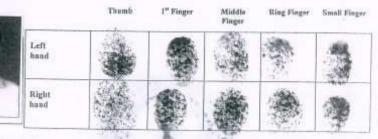
ISB 16.65 Group No. -140 | 1000 (9597) (25) I. Grout He is 1907/04475 (2015, Common is deposity agree

Seller Details				
SL No.				
3	DHIRITIMAN GHATAK Son of Late HARADHAN GHATAK 2/92, RABINDRA NAGAR, (MAHENDRA BANERJEE ROAD), P.O.: PARNASREE, P.S.: Behala, District: South 24-Parganas, West Bengal, India, PIN - 700060 Sex: Male, By Caste: Hindu, Occupation: Others, Citizen of: India, Status: Self Date of Execution: 12/08/2015 Date of Admission: 17/08/2015 Place of Admission of Execution: Office	8/17/2015 1:49:46 PM hrs	LTI 8/17/2015 1:49:50 PM hrs	
		Div よういのできるいかり 8/17/2015 1:50:05 PM hrs		

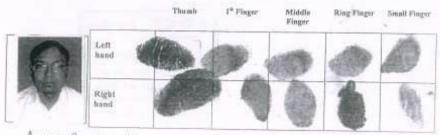




Name BIPLAB SHATAK.
Signature Buples Ghitak.

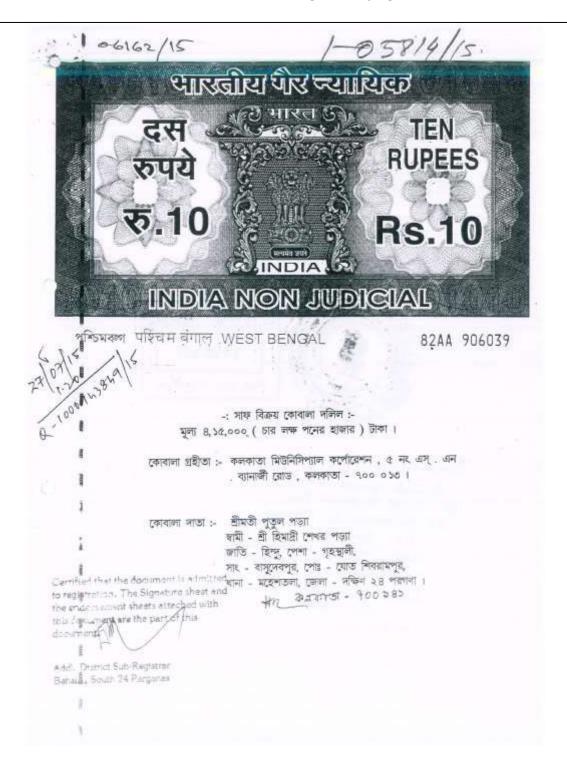


Name PHRITIMAN GUATAK Signature Withman Skatuk



Name ASIT BARAN KUMDU Signature ASIT BARAN KUMDU Valuer & Surveyor KM C

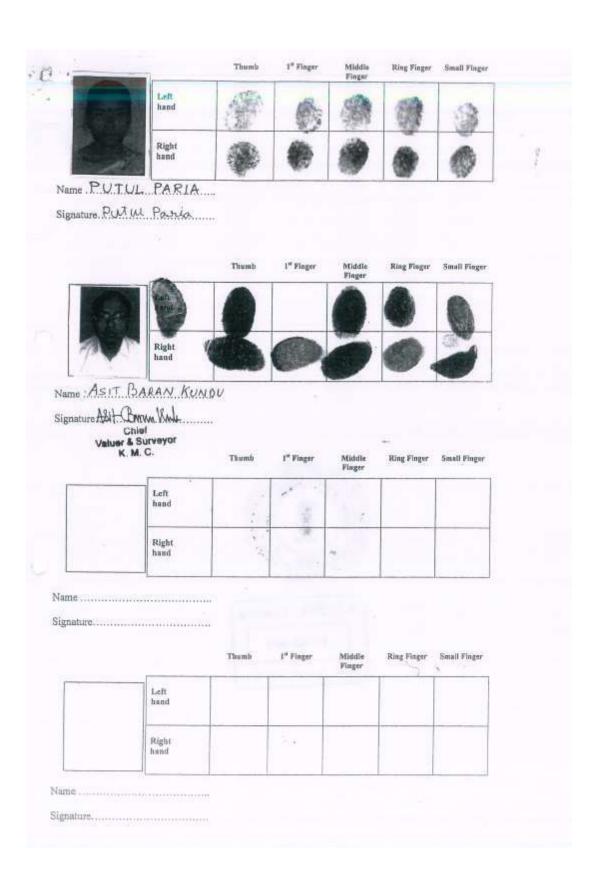
Registered Sell Deed of Land between Kolkata Municipal Corporation & Smt. Putul Parya W/o, Himadri Sekhar Paira, for access to Begore Pumping Station



Seller, Buyer and Property Details

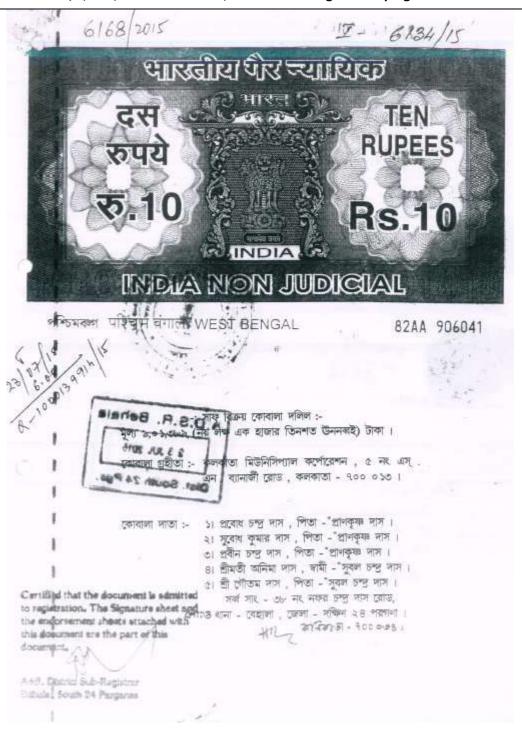
A. Seller & Buyer Details

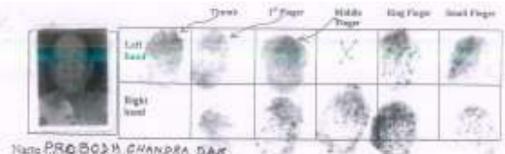
	Seller Details			
SL No.	Name, Address, Photo, Finger print and Signature			
1	Putul Parya Wife of Himadri Sekhar Parya Basudevpur, P.O:- Jote Shibrampur, P.S:- Maheshtala, District:-South 24-Parganas, West Bengal, India, PIN - 700141 Sex: Female, By Caste: Hindu, Occupation: House wife, Citizen of: India, PAN No. BIDPP6455Q, Status: Self Date of Execution: 27/07/2015 Date of Admission: 27/07/2015 Place of Admission of Execution: Office	7/27/2015 2:36:05 PM hrs	LTI 7/27/2015 2:36:17 PM hrs	
		Put UL Poussa 7/27/2015 2:	36:40 PM hrs	



Registered Sell Deed of Land between Kolkata Municipal Corporation & Probodh Chandra Das & ors.

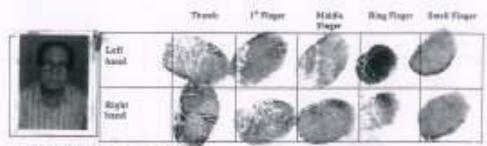
S/o, late, Pran Krishna Das, for access to Begore Pumping Station



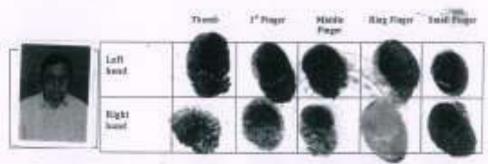


Name PROBODY CHANDES DAS.

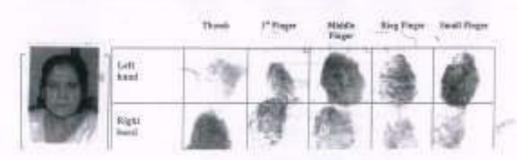
Regioner Posterizes Da-

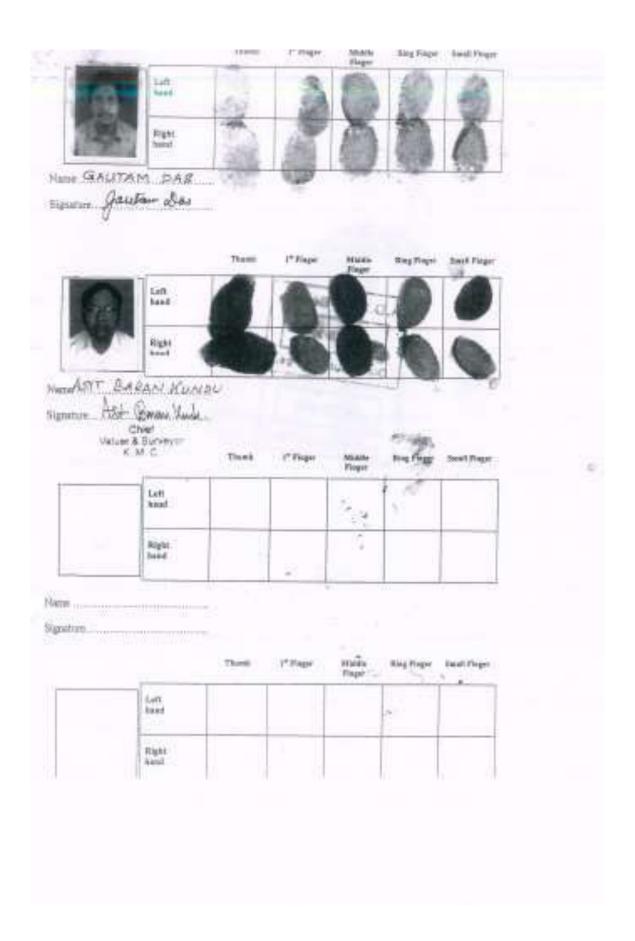


Neme SWEGGH KUMAR AAS Significe Sandar St. Kansmal Das



None PRABIN CHANDRA DAB Symme Bolsin Bandro Des.





SCANNED COPY OF APPOINTMENT OF MS, UJJAINI CHATTERJEE AS THIRD PARTY, DULY SIGNED BY LAND OWNERS & KEIIP OFFICIALS

CERTIFICATION FORMATS

This is to certify that Mr./Mrs.	
UJJAINI CHATTER	J.E.F., Advocate, High Court, Calcutta
(profession, designation, address)	is appointed as independent third party to certify the
process of negotiated purchase of	plot no 3473, 3472/3593/ 3472/3593. area
	owned by O Subodh Kr. Das, Prabodh Ch.
Das, Pralin Ch. Das, A	nima Des l'aputem Des
2 Gita Chatck Bifl 3 Putul Payra	ab Ghatak, Phritiman Ghatak
(names of owner), who is a sign	atory to this certificate. It is also placed on record that
none of the signatories to thi	s certificate have any objection to appointment of
Vyaini Chatterju as	
Date 02/05/17	
Officers Concerned SMU, DSC (1	KEIIP) and land owner.
) Anima Das	5) Janetan Das
100	7 0000
Suboth hopes	7. Biplub Ghatak
Provo Rol Das	8. 41 La Ghatas
	9. Deman melitra, KBIIP/SMU
) Prolin (handsatus.	9. Déman mentra, KBIIP/SMU 10. Kali Sanker Conem. 16E11P/
) Prolin (handsa Das.) Dwiffman Ghertak	11. gym Nosy DSC/
(Names and Signatures)	Committee Commit

SCANNED COPY OF THIRD PARTY CERTIFICATE OF NEGOTIATED PURCHASE, **ISSUED BY MS. UJJAINI CHATTERJEE**

(addre	ss) certify that I was witness to the process of negotiated purchase (details of plot
31	73,3	72/3593, 3472/3593 from O Subodh Kr. Das, Braboth Ch. Das, Pralin
		as, Anima Das & Goutam Das, @ Gita Ghatak, Biplat Ghatak.
	Dhril	iman Chatak owners names).
1	certil	y that :
	1.	The process of purchase of the said land was transparent; the landowner(s) was/were happy to sell the land/assets for the welfare of the community/subproject activities.
		No coercion was used in the purchase process.
		No (formal/informal) third party (associated with the purchase) is negatively affected by the purchase activity.
		Land transfer costs (registration fee and stamp duty) were borne by the government and not by the owner.
		All concerns expressed by the owner as agreed, were addressed and no pending issues remain.
	6.	The following mitigation measures were identified and implemented/provided to the land owner.
	7.	Attached are the minutes of meetings held between project proponents and the land owner and the agreed price/value of the purchased land which I was witness to.
	8.	Attached are the pictures of the land purchased and pictures of the original land owner(s) of the purchased land.
	9.	Attached are the information of the socio economic background of the land owner(s).
-	Signed	Ujjami Chadique s'Adrocaté, tigh Court Gloules, Evanment NO. VJJAINI CHATTERJEE
		UJJAINI CHAITERJEE
		02.05.2017 Place: Behala, Kolkata. Ujain Chabrejee Ujain Chabrejee Ujain Chabrejee Ujain Chabrejee Ujain Chabrejee
	Date:	02.05.2017 Place Behala, Kolkata. OV Havocate

Encl: Minutes of meetings held between land owner and project proponents

APPENDIX : 2 MINUTES OF THE MEETING FOR THIRD PARTY CERTIFICATION

Minutes of the meeting held with land owners of "Access Road to Begore Pumping Station of <u>SD-05 package under Tranche – I, KEIIP" for the purpose of Third Party Certification</u>

Held on 2nd May 2017, at Behala

A meeting was held on 2nd May 2017 with the land owners of "Access Road to Begore Pumping Station of SD-05 package under Tranche – I, KEIIP". The meeting was held in the presence of Sri Anjan Das the Ex-Councilor of KMC Ward No. 129, Ms. Ujjaini Chatterjee a senior Lawyer of Kolkata High Court who is also a member of Bar Association of Kolkata High Court and the officials of KEIIP. The meeting was organized as per ADB norms for Third Party Certification of Land Purchase process which took place in the year 2014.

The meeting was chaired by Sri Anjan Das with an introductory note, who was also involved in the Land Purchasing process since the initial stage of land procurement. He introduced the land owners with the officials of KEIIP and vis-à-vis. He briefly described the purpose of the meeting to the participants.

The name of Ms. Ujjaini Chatterjee was proposed by Mr. Das for appointing her as the certifier of the entire meeting. Her name was unanimously accepted by all.

On request on Ms. Chatterjee, the Social Safeguard Expert, KEIIP, Sri Kali Sankar Ghosh continued the discussion. He mentioned that, as per SPS policy 2009 of ADB, Third Party Certification is an integral part of Land Acquisition or Negotiated Purchase of land in any ADB funded project. He added that, though, the land purchase process was completed in the year 2014 and registered Deeds of Sale were executed between Kolkata Municipal Corporation and the landowners, the certification process remained pending for good reasons.

In response, one of the land owners namely Sri Subodh Kumar Das said that, earlier they were being intimated by "the then" land officer of KEIIP regarding the certification process. So they are quite aware about the procedures and glad to take part in the event.

On request of Ms. Ujjaini Chatterjee regarding their feedback and opinion on selling the land, the land owners replied that, they were happy to be a part of the project. Before selling the land they were clearly explained the importance and the requirement of such act. Though the portion of lands that had been purchased from them by KMC were of not much used by them and they didn't have any economical transactions from the plots prior to selling the land a larger section of people of Behala will be benefited due to the S&D pumping station at Begore which is currently under construction.

They furthermore, the compensation they have received from Govt. was disclosed to them before finalizing the deal. Final execution was done by KMC with their consent which they gave without any pressure and prejudice. They also expressed their thanks to "the then" officials of KEIIP for their pleasant support.

After hearing the feed backs of the land owners, Ms. Ujjaini Chatterjee confirmed the amount which they received from KMC against their land and other relevant information which is as follows

SI. No.	Parcel Number / Khasra Number	Owners Name	Land Area that were purchased (Sq, Mt.)	Amount Paid (INR)	Income generating asset lost due to project work	Any adverse impact faced by the landowners due to loss of land
1	RS Khatian No. 5721 RS Plot No 3473	 Subodh Kumar Das Prabodh Kumar Das Prabin Ch Das Anima Das Goutam Das 	120.58	9,01,389.00	Nil	Nil
2	RS Khatian No. 476 RS Plot No 3472/3593	1. Gita Ghatak 2. Biplab Ghatak 3. Dhritiman Ghatak	132.29	14,53,667.00	Nil	Nil
3	RS Khatian No. 476 RS Plot No 3472/3593	1.Putul Parya	9.21	4,15,000.00	Nil	Nil

Finally, the meeting was ended up by a vote of thanks to the landlords, Sri, Anjan Das for their warm hospitality and sharing their valuable time.

PHOTOGRAPHS OF THE MEETING













SCANNED COPY OF SIGNATURE LIST OF PARTICIPANTS ATTENDED THE THIRD PARTY CERTIFICATION MEETING HELD ON 02.05.17

Participation List of Land Owner's Consultation of SD - 05 Package

Date: 02/05/17

Place: Behala, Word-129.

SI No	Name of Participant	Designation	Signature / LTI
1.	ANJAN DAS	Social Worker	anjan
2.	Biptub Ghalas	Land Owner	@
3.	Gita Shatak	Land Owner	Gitaghatak
4.	Dhrifman Ghatak	Land Ouner	Aghitak
5	Swooth Mr Des	Land Owner	galas
6.	Son' Soutein (Resolm Du	s Land Owner	Mas
7.	Proboal Ch Dan	Land Owner	BotoRada
8.	Anima Das.	Land Owner	
9.	Gautam Das	Land Owner	Judandas.
10.	Beinan Maitra	KRIIP SMU	transfer
1.	Partha Dulla	KEHPISMV	P. DiWa
2.	KALIS, CTHOSH	KENP/DSC	2
13 .	UJOHNI CHATTERDEE	Advocate, thigh	hejavilharya
Ц.	PUTUL PARYA	Land-Owner.	2X24 N387

Appendix: 2

Appendix 3

LETTER FOR "HANDING OVER OF POSSESSION" OF JOKA TRAM DEPOT FOR CONSTRUCTION OF PUMPING STATION

The Calcutta Tramways Company (1978) Limited

(A Government of West Bengal Undertaking) 12, R. N. Mukherjee Road, Kolkata-700 001

Tat. No. 633-2248 8623 For : 603312248-3277

CDI | UGBSSWB19825GC895397 G-944 | UniteroxilE7758gtmil.com Website: www.minstlatnerwzen.com

Ref : SE/Bldg/1223

Date: 24-Jun-2014

Sub : Handing over the possession of land at Joka Trum Dopot on lease to KERPEMIC

Ref: Letter No.: 684-WT/TR/O/7T-03/2012 dated 01.03.2012 from OSD & EO,

Special Secretary to the Govt of West Bengal

COM/1010/2012-13, dt 16-02-2013 from MC/KMC,

PMIL/1033/2012-13, dr. 25-02-2013;

PMRI/058/2013-14, dr. 22-04-2013,

PMIL/225/2013-14, dt. 18-06-2013, from PD/KEIP

& Con/Com/100/2014-15, dt. 14.06.2014 issued by

Municipal Commissioner, KMC

in pursuance of the letters under reference and subsequent approval of the Board of Directors/CTC, the Principal Secretary to the Govt. of West Bengal, Transport Department and the Hon'ble MIC, Transport and Chairman/CTC the purcel of land measuring 2.00 Bighs-05.00 Katha-6.00 Chatak-16.77 sq. ft = 32686.77 Sq. ft. is being handed over to the Kolkata Environmental Improvement Investment Program (KEIIP) / KMC on this day 24-06-2014 by The Calcutta Transvays Co.(1978) Ltd (CTC) for construction of combined pumping station on lease for 30 years subject to payment of balance upfront fees and the annual rest in due course 1119

Dy. Ch. Engr. 1 ; Signature of receiving DRCD Engr T on behalf of KILIIVK RMC, JOHP, KMC

(Justy Daget)

witness

MR BA SHTRA

Seriar Engineer

contd. page - 2 - Jalay S. Chatterjee

for any on schall substant of LE. R. N. Muntering Rose Kolksia - 700001

Chief Accounts Office-Inchange The C.T.C. (1978) Ltd. 12 P.M. Matheijes Pd., Koluta - N/2001

Tram Store

SARKORS [II h Y st oi7 6

Essentive Engineer (CAIKBY)

The Kolkata Municipal Corporation

withical

Sub 1. Taking over the possession of land at Joka Trum Depot on lease to KEHIP/KMC

Ref : Latter No. 684-WT/TR/O/7T-03/2012 dated 01.03.2012 from OSD & EO.

Special Secretary to the Govt of West Bengal

COM/1010/2012-13, dr 16-02-2013 from MC/KMC,

PMU/1033/2012-13, dt. 25-02-2015.

PMU/058/2013-14, dr. 22-04-2013,

PMID/225/2013-14, dt. 18-06-2013, from PD/KEIP

& Con/Com/100/2014-15, dt. 14.06.2014 issued by

Municipal Commissioner, KMC

enter England P.W. | Bidg. / Trans Stars

Kolkein - 70000

M. Branch S. Chatterjee Chief Accounts Officer registrage
12 (Ex. Machington Fig. Acchaige 19900)

Sundifferigination of

Witness

(197H; Ltd.

In pursuance of the letters under reference and subsequent approval of the Board of Directurs/CTC, the Principal Secretary to the Govt. of West Bengal, Transport Department and the Hon'ble MIC, Transport and Chairman/CTC, the parcel of land measuring 2.00 Bigho-05.00 Katha-6.00 Chatak-16.77 sq. ft = 32686.77 Sq. ft. in being taken over by the Kolkata Environmental Improvement Investment Program (KEIIP) / KMC on this day 24-96-2014 from The Calcutta Teamways Co.(1978) Ltd (CTC) for construction of combined pumping station on lease for 30 years subject to payment of halance spiront fees and the annual nort in due course.

Dy. Ch. Engr.-1

for and on helself of KERPARMER, PMIL KEEP, KING

witness

CHAYARTA SARKAR)

Executive Engineer (Citiente)

The Kelkata Municipal Corporation

Appendix: 4

LETTER FOR "HANDING OVER OF POSSESSION" OF AIRPORT AUTHORITY of INDIA LAND FOR CONSTRUCTION OF BEGORE PUMPING STATION

NOTE

No. - AAI/OIC/BEHALA/KMC/

Date: 18.06.2014

<u>Sub</u>: - <u>Handing over- Taking over of 1400 sqm. of land allotted to KEIP / KMC for construction of combined flow pumping station at C.A. Behala.</u>

As per decision of the competent authority vide CHQ No. -AV.21012/37/2009-LM/Vol.1/2340 dated: 16-02-2012, 1400 sqm. of land (40 mtr x 35 mtr) for construction of combined flow pumping station at C.A. Behala (sketch as below) was handed over on 18.06.2014 to KEIP / KMC. The area as approved by CHQ marked "B" on grid map was physically demarcated and measured by Sr. Supdt (Survey & Draftsman, AAT) in presence of Sr. Suptd. (Fin.) - SG Manager (Land Management), OIC Behala Curn AGM (E-C) and representative of Kolkata Environmental Improvement Project / Kolkata Municipal Corporation to handed over to the agency. However, since some area was under water, so it was decided that after developing the area it shall be re-measured by AAT & KEIP /KMC team at the time of Construction of combined flow pumping station.

