

Land Acquisition and Resettlement Due Diligence Report

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IND: Karnataka Integrated Urban Water Management Investment Programme Tranche 2 – Mangalore City (Package No. 02MNG01) 24x7 Bulk Water Supply and Distribution

Prepared by Karnataka Urban Infrastructure Development and Finance Corporation,
Government of Karnataka for the Asian Development Bank.

CURRENCY EQUIVALENTS

(As of 11 May 2018)

Currency Unit	=	Indian Rupee (₹)
₹1.00	=	\$0.0149
\$1.00	=	₹67.090

ABBREVIATIONS

ADB	—	Asian Development Bank
BPL	—	below poverty line
CAPRRRC	—	community awareness, participation, rehabilitation and resettlement consultant
CMC	—	city municipal council
DLIC	—	district level implementation committee
DPR	—	detailed project report
GLSR	—	ground level storage reservoir
GOK	—	Government of Karnataka
GRC	—	grievance redressal committee
IWRM	—	integrated water resource management
KUIDFC	—	Karnataka Urban Infrastructure Development and Finance Corporation
LA and R&R	—	land acquisition and resettlement and rehabilitation
MFF	—	multitranchise financing facility
OBC	—	other backward castes
PIU	—	project implementation unit
PMDSC	—	project management and design supervision consultant
PMU	—	project management unit
RPMU	—	regional project management unit
ROW	—	right of way
SDO	—	Social Development Officer
SO	—	Safeguards Officer
SPS	—	Safeguard Policy Statement
ULB	—	urban local body
WSS	—	water supply and sanitation
WTP	—	water treatment plant

WEIGHTS AND MEASURES

ha	—	hectare
kL	—	kiloliter
km	—	kilometer
lpcd	—	liters per capita per day
Mld	—	million liters per day
m	—	meter
m ²	—	square meter

NOTE

In this report, "\$" refers to United States dollars.

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I. PROJECT BACKGROUND

A. Introduction

1. Asian Development Bank (ADB) is helping the Indian state of Karnataka improve water resources management in selected urban areas. Water supply and waste water systems suffer from under-investment throughout the state of Karnataka. Current water supply is intermittent. The absence of scientific wastewater treatment and sewerage systems contaminates ground water posing a health risk to the public. If the issues associated with the poor water management in the state are not resolved, the state's economic growth will be stunted, public health will deteriorate, and water resource disputes will escalate.

2. Project I of the Karnataka Integrated Urban Water Management Investment Program (KIUWMIP) was initiated by the ADB with the Government of India on 30 December 2014 with the aim to improve water resource management in urban areas in a holistic and sustainable manner consistent with the principles of Integrated Water Resources Management (IWRM). Investment support is being provided to modernize and expand urban water supply and sanitation (UWSS), and strengthen institutions to improve water use efficiency, productivity, and sustainability. Assistance under the first phase has been used to expand and upgrade water supply and sanitation infrastructure in three towns - Byadagi, Davanagere, and Harihara. The project will also improve water resource planning, monitoring, and service delivery. Project 2 currently is being processed and will comprise of four water subprojects (Kundapura, Mangalore, Puttur, and Udupi) and one sewerage subproject (Mangalore).

B. Scope of this Report

3. The following due diligence report (DDR) is prepared for the 24x7 Bulk Water Supply and Distribution subproject for Mangalore as part of Project 2. It is based on the subproject appraisal report (SAR) as the draft detailed design report (DPR) for the project is under preparation. The DDR is based on ADB's Safeguard Policy Statement 2009 and the agreed resettlement framework. This report describes the findings and provides copies of available land-related documents, public consultations and photographs. This report will be submitted to ADB for review and approval prior to commencement of any civil works.

4. Upon project implementation, the social safeguards personnel 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

C. Geographic Information of Mangalore

5. Mangalore is the fourth largest city in Karnataka and is located about 350 kilometers (km) west of the state capital, Bangalore. Mangalore is situated on the west coast of India, and is bounded by the Arabian Sea to its west and the Western Ghats to its east. The municipality covers an area of 132.45 square kilometers (km²) and is divided into 60 wards. The topography of the city is both plain and undulating with four hilly regions with natural valleys within the city.

6. **Climate.** Mangalore has a tropical monsoon climate and is under the direct influence of the southwest monsoon. It receives about 95% of its total annual rainfall within a period of about

6 months from May to October, while remaining extremely dry from December to March. The annual precipitation in Mangalore is 3,796.9 millimeters (mm).

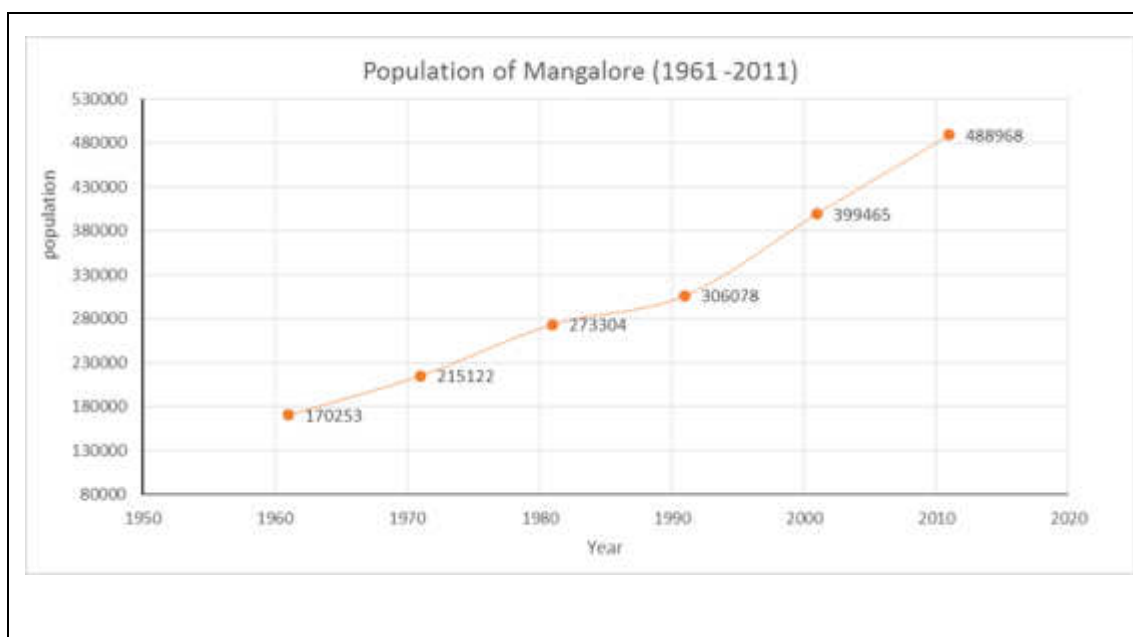
D. Demographic Information of Mangalore

7. The population of Mangalore according to the Census 2011 is 4,88,968. Based on the tables below, the population has been steadily growing and in recent years, has stabilized at an average annual growth rate of 2.25%.

Table 1: Population (Census 2011) and Growth Rate for Mangalore

Year	1961	1971	1981	1991	2001	2011
Population	170,253	215,122	273,304	306,078	399,465	488,968
Population growth rate [%]		2.63	2.70	1.19	3.05	2.24

Figure 1: Population Growth of Mangalore City



II. PROJECT COMPONENTS

A. Need for the Subproject

8. Current water production (160 million liters per day [MLD]) is insufficient to meet the water needs of Mangalore City. Additionally, Mangalore City supplies water supply to seven en-route villages between the existing water treatment plant (WTP) and the City. The following table analyses water demand based on the population for 2016-2046, documents current infrastructure and the gap in capacity needed to provide for water supply. It identifies potential subprojects needed.

Table 2: Demand Supply Gap^a

Parameters	Present Status (2016)	Requirement/Demand			Gap
		2016	2031	2046	
Population covered within Mangalore ULB	554,183	554,183	756,903	1,033,778	2016: Nil 2031: 2,46,676 2046: 5,83,927
Population covered for Ullal Town	60,742	60,742	87,552	126,195	
Population covered for Mulky Panchayat	18,109	18,109	20,864	24,037	
Population covered en-route villages	51,353	51,353	65,744	84,304	
Floating population		15,000	15,000	15,000	
Total		699,387	946,063	1,283,314	
Population serviced	699,387	699,387	946,063	12,83,314	2016: 699,387 2031: 946,063 2046: 1,283,314
Service delivery standards at the consumer end (1) Average per capita supply (2) Duration (3) Quality	135 litres per capita per day (lpcd) 8 hour/day Partially served with potable water	135 lpcd 24 hour/day Potable water (100%)			- 16 hour/day New WTP
Production of potable water required (including non-revenue water (NRW) losses 15%, fire and floating population. Demand)	160 million litres per day (MLD)	137.39 MLD	180.01 MLD	236.60 MLD	2016: Nil 2031: 20.01 MLD 2046: 76.60 MLD
Raw water transmission line	1.2 kilometre (km) from 1971 scheme and 1.5 km for 160 MLD are in good condition	A new line of 1.14 km required from jack well to water treatment plant (WTP) for additional 20 million liters per day (MLD)			2016: Nil 2031: 1.14 km 2046: 76.60 MLD
Water Treatment Plant	2 nos. 81.7 MLD and 80 MLD functional. 1 no Old 10 MLD will be replaced with new 20 MLD WTP	Total requirement 180 MLD. Existing 2 WTP of 160 MLD functional. New WTP for 20 MLD to meet intermediate demand. This WTP will be constructed within the existing facility by replacing the old settling ponds based WTP.			2016: Nil 2031: 20 MLD 2046: 76.60 MLD
Clear water transmission line	17.12 km of	New line of 0.719 km required for			2016: Nil

Parameters	Present Status (2016)	Requirement/Demand			Gap
		2016	2031	2046	
	1000 mm dia and 14 km of 1100 mm dia are good in condition	carrying additional 20 MLD			2031: 0.719 Km 2046: 76.60 MLD
Intermediate Pump Houses	5 pump houses to pump the clear water to reservoirs	Total 12 pump houses required to pump the clear water to reservoirs. 7 pump houses are proposed to meet the demand of 2046.			2016: Nil 2031: 7 Nos 2046: 7 Nos
Clear Water feeder lines to OHTs	Of 85.52 km (200 mm to 600 mm dia) 32.57 km old pipes are not in good condition	Replacement of 30.928 km of dia 300 to 660 mm and new lines of 27.22 km to meet additional demand of zones			2016: Nil 2031: 58.15 km 2046: 58.15 km
Storage requirements	35.58 ML	61.33 ML	61.33 ML	61.33 ML	2016: 25.75 ML 2031: 25.75 ML 2046: 25.75 ML
Distribution line to cover 48 Zones	Length: 761 km in good condition	1550 km	1550 km	1550 km	2016: 789 km 2031: 789 km 2046: 789 km
Metered house service connection	- 78,969 No.s	90,000 No.s	90,000 No.s	90,000 No.s	2016: 11,031 no.s 2031: 11,031 no.s 2046: 11,031 no.s

^a Mangalore 24x7 Water Supply and Distribution Sub Project Appraisal Report (SAR), KUIWMIP, Jan 2018.

B. Proposed Subproject Components

9. Based on the gap analysis, the following subproject components have been proposed to remedy the inadequacies in Mangalore and the *en route* villages. These include:

- (i) **Clear Water Feeder Mains.** Laying of 59.45 km clear water feeder main from master balancing reservoirs to overhead tanks (OHTs)/ ground level service reservoirs (GLSRs);
- (ii) **Service Reservoirs.** Construction of 14 OHTs and 2 GLSRs of total capacity of 17.25 ML;
- (iii) **Intermediate pumping stations (IPS).** 7 IPS;
- (iv) **Distribution System.** Laying of 789 kms of distribution pipe lines; and
- (v) **Metered House Service Connections.** Replacement of 78,969 existing house service connections along with water meter and providing new metered HSC of 11,031 for uncovered households.

C. Associated Facilities

10. Associated facilities to address the gap include bulk water components and the vented dam at Thumbe.¹

- (i) The bulk water components² under the Atal Mission for Rejuvenation and Urban Transformation (AMRUT) project include: (i) upgrading existing 10 MLD jack well to 20 MLD at Thumbe and replacing all electro mechanical components; (ii) laying raw water main (1.14 km length 610 mm diameter mild steel [MS] pipe) from jackwell to proposed new WTP at Ramalkatte; (iii) construction of new 20 MLD WTP at Ramalkatte by dismantling old 10 MLD settling tanks of 1956; (iv) laying clear water feeder main (0.719 km length 508 mm diameter MS pipe) from new WTP to existing clear water sump; and (v) repairs and rehabilitation of existing 1971 WTP (replacement of flash mixer, flocculators, lime mixer, alum mixer, sluice valves and gates and electrical rehabilitation works). Additionally, (i) six overhead tanks (OHTs), of total capacity 8.5 ML; (ii) 80 MLD filtration unit for the existing 1971 WTP; and (iii) combined backwash recirculation and sludge management facilities to meet the requirement of both the existing WTPs, are also proposed for implementation with the state government funds. KUIDFC will be the executing agency and Mangalore City Corporation (MCC) implementation agency. KUIDFC will submit the evidence of payment of negotiated land price to ADB for the 6 OHTs in the updated DDR; and
- (ii) The existing vented Dam at Thumbe near the intake of Mangalore water supply sub-project (an associated facility) stores water at 6m level to meet the current needs of water supply to Mangalore City. As a result of this storage, 65 families were affected (with loss of land). The process of payment of negotiated price to the affected landowners is initiated and 7 landowners have received payment so far.³ The ULB will pay the remaining 58 landowners and submit the evidence of all payments to ADB in an appendix to the updated DDR. Government budget is secured/allocated for the associated project and is available with the Deputy Commissioner. The loan agreement will include a clause requiring the borrower and the executing agency to ensure that before raising the water storage in the dam from the current level, the related resettlement plan is prepared and updated, socio-economic survey is conducted and all the affected people are compensated as per applicable government policies, prior to displacement, and all due diligence records including records of payment are submitted to ADB.

11. Details of the resettlement impact of these associated projects and evidence of compensation payment will be attached to the updated DDR.

¹ Any involuntary resettlement impacts arising from the associated facilities, i.e., pipelines, intake or any other components being laid/constructed with government funds, which will be part of the same water supply project, will be identified and shared with ADB and Government of Karnataka will ensure that such impacts are compensated/mitigated prior to displacement or start of construction work on those components. The government's plan of action such as avoidance/mitigation measures/compensation will need to be shared with ADB and executed as per plan. A DDR/resettlement plan for the associated facilities and its implementation (i.e., details of compensation payment) will be shared with ADB and summary of the same attached to the updated report.

² Design of the associated bulk water supply facilities to be funded by government is under preparation. Details of involuntary resettlement impacts if any due to the associated facilities will be shared with ADB and compensation based on government policy made prior to displacement/start of construction and details of compensation payment shared with ADB.

³ Details of all negotiated settlements will be included in updated DDR.

Figure 2: Close up of Location of overhead tanks and ground level service reservoirs in Mangalore

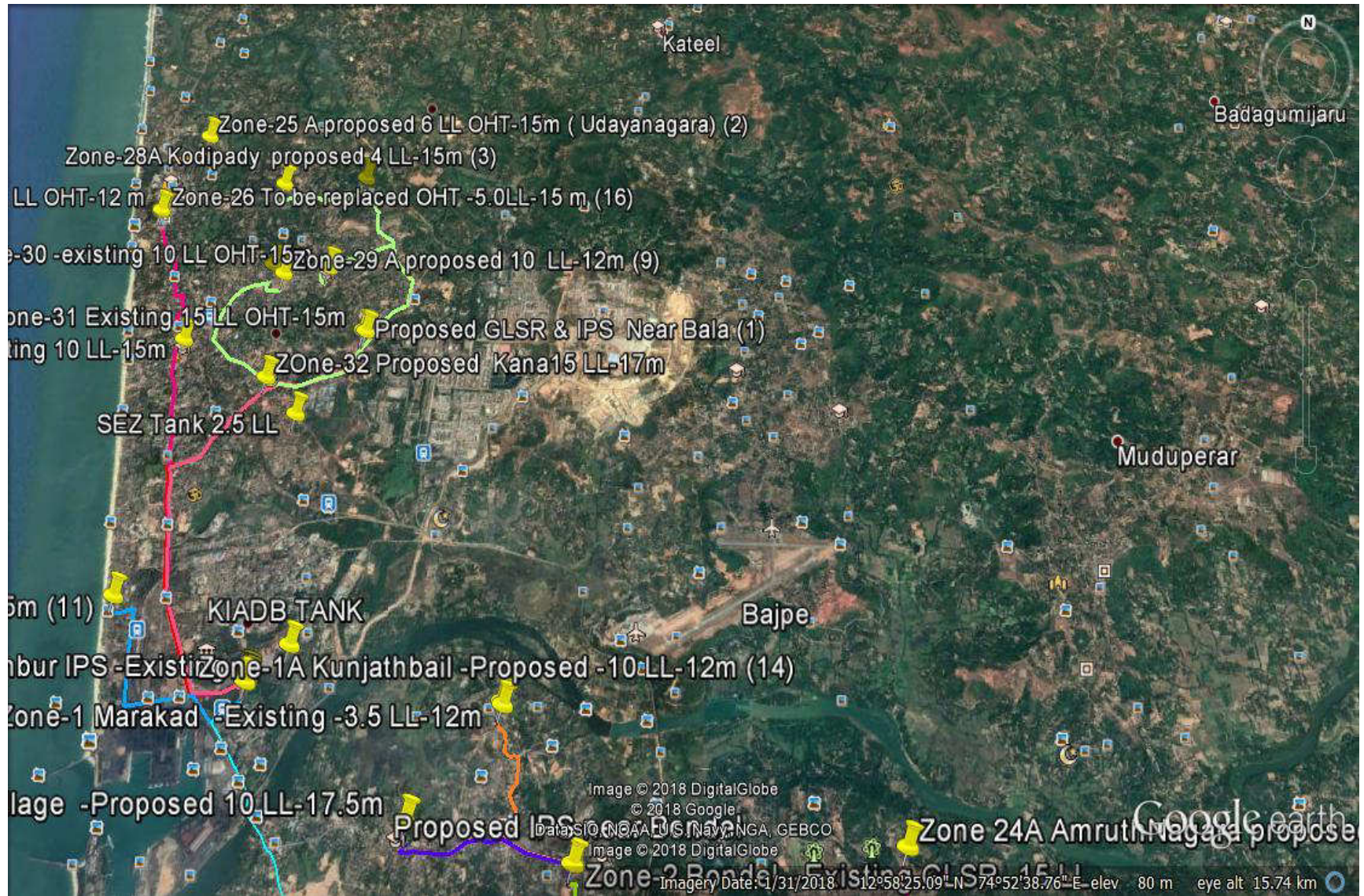


Figure 3: Service Reservoirs and Clear Water Transmission Mains, Mangalore City-Suratkal Zone

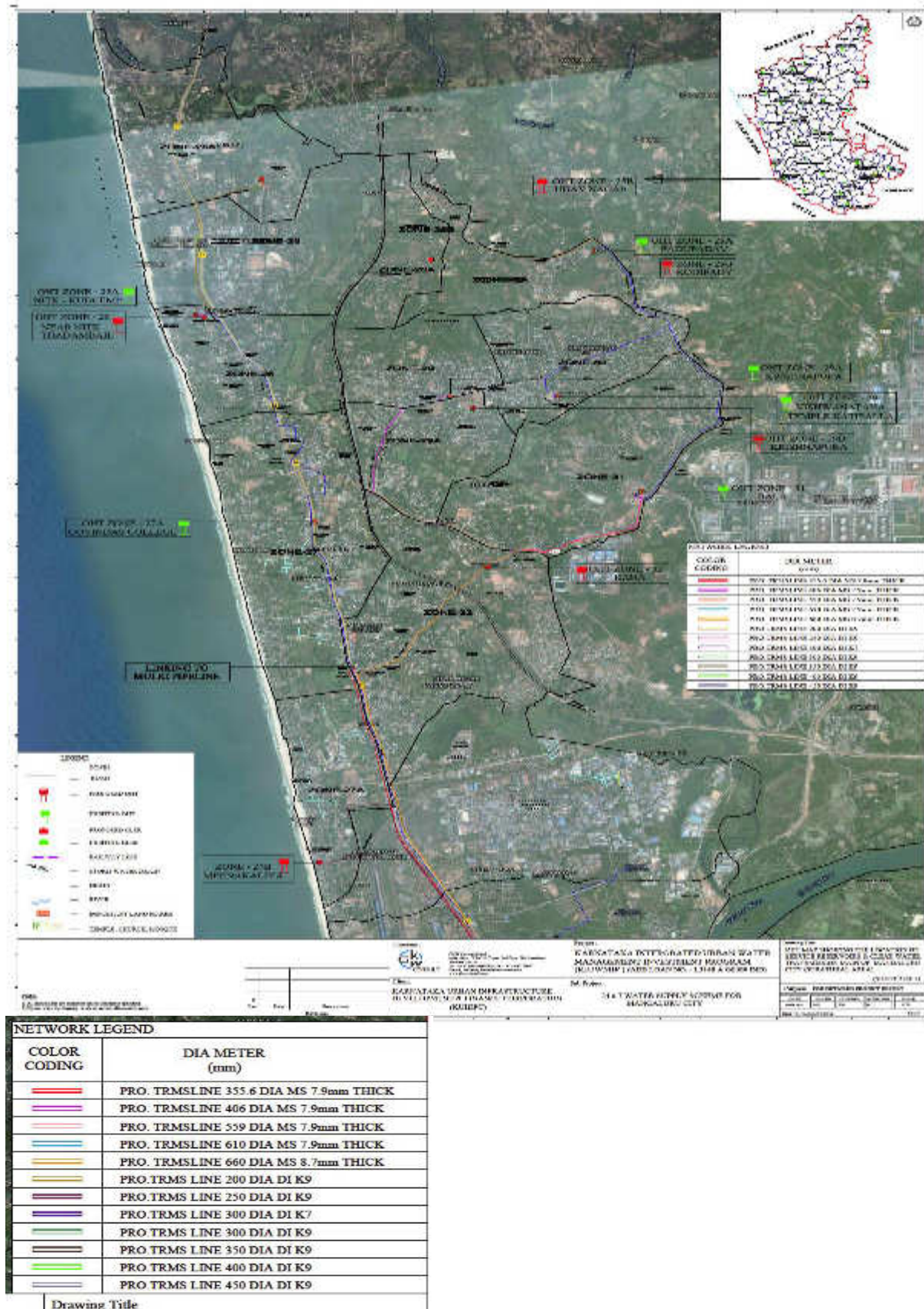



















Table 3: Proposed Water Supply Subproject Components in Mangalore under Karnataka Integrated Urban Water Management Investment Program and their anticipated Resettlement Impacts






Sl. No.	Infrastructure	Function	Description	Location	Resettlement Impact
1	Clear water feeder mains	Clear water feeder mains for different reservoirs	59.45 kilometers (km) of (200 [millimetre] mm dia to 660 mm dia) clear water feeder mains to the various reservoirs	<ol style="list-style-type: none"> 1. Bendur pump house to light house- Nehru Maidan 2. Bendur pump house to Maryhill 3. Maryhill GLSR to Nekkilagudde 4. Bendur pump house to Ladyhill 5. Padil pump house to Pachanady- Amruthanagar 6. Padil pump house to Morgans gate- Valencia- Nandigudda 7. Panambur Water Treatment Plant (WTP) to Bala GLSR 8. Bala GLSR to Krishnapura 9. Bala GLSR to Kodipaddi 10. Panambur pump house to Kulai 11. Panambur pump house to Meenakaliya 12. Panambur pump house to Udayanagara 	No involuntary resettlement impact anticipated - pipeline will be laid within right of way (ROW) of government roads, free of non-titled users ^a
2	Service Reservoirs	Temporary storage of treated water prior to distribution	Construction of 14 new OHTs and 2 GLSRs		
			Kujathbail Sy. No 90/1A2P		No involuntary resettlement impact anticipated – within existing government land; the old OHT on the property will be demolished and a new OHT will be built to replace it; the few trees on the site will not be removed.


Sl. No.	Infrastructure	Function	Description	Location	Resettlement Impact
			Udayanagara Sy.No 235/4AP2		No impact – within existing government land; the site is vacant and unused
			Santhoshnagara Sy. No 77/P1		No involuntary resettlement impact anticipated – within existing government land; the site is vacant and unused (The coconut trees in the picture are in the adjoining site; some of the scrub and small trees on site will need to be removed for the construction)
			Kodipaddi Sy. No 306/3		No involuntary resettlement impact anticipated – within existing government land; the site is vacant and unused; OHT will be built without removing trees
			NITK Sy. No 341/P		No involuntary resettlement impact anticipated – within existing government land. The OHT (in the picture) will be maintained and a new OHT built adjoining it.
			Nehru maidan Sy. No 291/2A2AP		No involuntary resettlement impact anticipated – within existing government land; the site is vacant and unused

Sl. No.	Infrastructure	Function	Description	Location	Resettlement Impact
			Nandigudda Sy. No 839/2AS		No involuntary resettlement impact – within existing government land; the site is vacant and unused
			Amruthanagra Sy. No 85/1A		No involuntary resettlement impact anticipated – within existing government land; the site is vacant and unused; only scrub on site
			Shaktinagara Sy . No 287/1		No involuntary resettlement impact anticipated – within existing government land; the site is vacant and unused (the building seen in the picture is in the adjoining site and will not be affected); trees will not be removed
			Maryhill Sy. No 2/5, 2/6, 2/2A2		No involuntary resettlement impact anticipated – within existing government land; the site is vacant and unused; trees will not be removed
			Krishnapura Sy. No 24/1P1		No involuntary resettlement impact anticipated – within existing government land; the site is vacant and unused (the school adjoining the site will not be affected; the project has been discussed with the schoolmaster)

Sl. No.	Infrastructure	Function	Description	Location	Resettlement Impact
			Morgansgate Sy. No 822		<p>No involuntary resettlement impact anticipated – within existing government land; the site is vacant and used occasionally by residents to play badminton.</p> <p>The area required for the OHT is (11.2 cents or) 0.11 acres and the total site area is (35 cents or) 0.35 acres. The area required for a court is 182 sq m or 0.04 acres which is a fraction of the total area of the site. The construction of the OHT will not affect the badminton court. Residents in the area (including the adjoining club) have been consulted; and they have no issues regarding construction of the OHT; no trees will need to be cut.</p>
			Valencia Sy No 7/2BP		<p>No involuntary resettlement impact anticipated – within existing government land; the site is vacant and unused. The proposed OHT site is at the edge of a cemetery. The location of the proposed OHT was discussed in a focus group discussion held on 12 July 2017 with the ward councillor and 11 community members (Total participants =12; M=6, F=6). The project team explained to the participants that the OHT is proposed in a corner of the cemetery compound, and that no disturbance to the cemetery or trees is anticipated. No dissatisfaction was expressed by the participants regarding the proposed facility location. The project components and locations will again be formally discussed in the next 'City Level Public Consultation', and residents of the areas around the cemetery will be invited to attend. Details of discussions, concerns if any raised by the public, agreed actions and any required mitigation measures will be presented in the updated DDR.</p>

Sl. No.	Infrastructure	Function	Description	Location	Resettlement Impact
			Nekkilagudde Sy. No 127/3		Land is being purchased through a negotiated settlement from a private party. The house (in the picture) is the adjoining site and is not affected. The trees on the site will not be removed.
	Ground Level service reservoirs (GLSR)	Temporary storage of treated water	Construction of two new GLSR		
			Bala Sy no 158/ 3P5		No involuntary resettlement impact anticipated within existing government land; The existing GLSR will be maintained and the new GLSR will be constructed next to it.
			Ladyhill		No involuntary resettlement impact anticipated – within existing government land; the OHT will be built between the trees.
3	Intermediate Pumping Station	To pump clear water to the reservoirs			
			Padil		No involuntary resettlement impact anticipated government owned vacant and unused land.

Sl. No.	Infrastructure	Function	Description	Location	Resettlement Impact
			Bendoor		No involuntary resettlement impact anticipated - government owned vacant and unused land.
			Bondel		No involuntary resettlement impact anticipated - government owned vacant and unused land.
			Maryhill		No involuntary resettlement impact anticipated - government owned vacant and unused land, covered with shrubs.
			Shaktinagara		No involuntary resettlement impact anticipated - government owned vacant and unused land, covered with shrubs.
			Bala		No involuntary resettlement impact anticipated - government owned vacant and unused land.

Sl. No.	Infrastructure	Function	Description	Location	Resettlement Impact																																																				
			Ladyhill		No involuntary resettlement impact anticipated - government owned vacant and unused land, covered with shrubs.																																																				
4	Distribution System:	Distribution of water	Laying of 789 kms of distribution pipe lines	<p>Across the city 789 km distribution pipes of diameter 63 mm to 500 mm of high density polyethylene (HDPE) / DI. This includes: 552.98 km in uncovered area, 229.96 km parallel lines and rider lines, and 4.18 km replacement. Details are provided below:</p> <table><tr><th>Dia (mm)</th><th>Length (m)</th><th>Material</th><th>% of length</th></tr><tr><td>63</td><td>230,223</td><td>HDPE</td><td>29.2%</td></tr><tr><td>90</td><td>317,024</td><td>HDPE</td><td>40.3%</td></tr><tr><td>110</td><td>129,230</td><td>HDPE</td><td>16.4%</td></tr><tr><td>160</td><td>32,556</td><td>HDPE</td><td>4.1%</td></tr><tr><td>200</td><td>23,476</td><td>HDPE</td><td>3.0%</td></tr><tr><td>250</td><td>20,318</td><td>HDPE</td><td>2.6%</td></tr><tr><td>300</td><td>11,399</td><td>DI</td><td>1.4%</td></tr><tr><td>350</td><td>6,676</td><td>DI</td><td>0.8%</td></tr><tr><td>400</td><td>11,982</td><td>DI</td><td>1.5%</td></tr><tr><td>450</td><td>1,063</td><td>DI</td><td>0.1%</td></tr><tr><td>500</td><td>3,181</td><td>DI</td><td>0.4%</td></tr><tr><td>Total</td><td>787,128</td><td></td><td>100%</td></tr></table>	Dia (mm)	Length (m)	Material	% of length	63	230,223	HDPE	29.2%	90	317,024	HDPE	40.3%	110	129,230	HDPE	16.4%	160	32,556	HDPE	4.1%	200	23,476	HDPE	3.0%	250	20,318	HDPE	2.6%	300	11,399	DI	1.4%	350	6,676	DI	0.8%	400	11,982	DI	1.5%	450	1,063	DI	0.1%	500	3,181	DI	0.4%	Total	787,128		100%	<p>No involuntary resettlement impact anticipated - pipelaying is proposed within ROW of government roads, free of non-titled users.</p> <p>Rider lines will be laid parallel to the existing pipes, and within the road right of way.</p> <p>Pipes will be mostly laid on earthen shoulder to avoid road cutting. Site visits indicate that temporary economic impacts can be avoided.</p>
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Sl. No.	Infrastructure	Function	Description	Location	Resettlement Impact
5	<i>Domestic meters and regularizing household connections</i>	Water audit	Replacement of 78,969 existing house service connections and 11,031 new metered HSC for uncovered households	At individual houses.	No involuntary resettlement impact anticipated.

^a See appendix for photographs and details of road including road widths and pipe diameters of sub component along alignment.

III. LAND AVAILABILITY AND RESETTLEMENT

12. A joint site visit was conducted by the resettlement specialist and design engineer of the consultant team from the 1-10 July 2017 along the project alignment in the city. Figure 3 shows the main alignments of the pipelines.

13. The site visit confirmed that the water supply distribution alignment is proposed along existing (ROW) of city roads. Most of the alignment is along roads with road width above five meters (see photographs of the proposed alignments with details of road widths in Appendix 4) with rider lines laid parallel to the existing pipes, and within the road right of way. Pipes will be mostly laid on earthen shoulder to avoid road cutting. The trenching for the alignment will be along one stretch of the road (at any time). This will minimize disruptions and impacts. Facilities (provision of access planks, etc.) for pedestrian movement will be provided. The construction period will be minimized and is estimated to be less than seven days per section of work. Other mitigations efforts will include guarding open pits against safety hazards, managing traffic flows as per the traffic management plan prepared by the contractor in coordination with local authorities and communities; conducting major portion of the works at night and providing contact numbers for local officials.

14. The joint site visit reveals that there is no temporary impact along the alignment.

15. All of the OHT's and GLSR sites except one (that at Nekkilagudde) are owned by the government and will not cause any resettlement impact.

16. Potential economic impact to contractual employees on muster roll of the ULB will be avoided. It is noted that Mangalore ULB has contractual staff on muster roll to support operation of the existing water supply system. The ULB has confirmed that the contractual staff who will be in the muster roll during the handing over of operation and maintenance responsibilities for water supply to the respective contractors, will be provided alternative employment through muster roll within ULB operation. A letter of assurance to this effect from the ULB is sought and will be appended to the updated DDR prior to award of contract.

D. Negotiated Settlement at Nekkilagudde Site

17. Negotiated settlement (with 1 landowner) is proposed for a 0.068 hectare (ha) site required for a proposed GLSR at Nekkilagudde.

18. A survey of the landowner's household was conducted on the 5 July 2017. The survey (see table below) indicated that:

- (i) The family includes a total of three persons (one male and two female);
- (ii) The head of the household is the land owner and owns a construction company with an annual turnover of ₹20,000,000.⁴ The wife of the landowner is engaged in business (is a partner at a petroleum filling station);
- (iii) The family owns over 0.18 ha of land across Mangalore city and 1.62 ha of agriculture land in Puttur Taluk;

⁴ 1 crore = ₹10,000,000.

- (iv) Household income for the family in the last financial year from construction, the petrol pump and agriculture was approximately ₹5,000,000. The household is above the poverty level;
- (v) After negotiations for the purchase of the 0.068 ha of land for the proposed GLSR at Nekkilagudde are completed, the affected person will continue to own 0.11 ha in Mangalore city and 1.62 ha in Puttur Taluk; and
- (vi) Currently, the land being acquired is not used for agriculture, is vacant and unused.

Table 4: Socioeconomic Survey of Landowner (Negotiated Settlement)

	Name	Sex	Relationship	Age	Education	Occupation	Average Annual Income	Vulnerability
1	Vasanth Kumar	M	Head of the households	51	Diploma in civil Engineering	Business	Rs 22 Lakhs	No
2	Usha	F	wife	41	BSC	Business	Rs 18 Lakhs	No
3	Sushmitta	F	Daughter	20	Student	NA		No

19. A Third Party (see TOR in Appendix 3) will be engaged to validate the negotiated settlement. Final details of negotiated price and the third party report will be added to the updated DDR.

Figure 4: Cadastral Map and land records for Nekkilagudde Site



Canada's National Map of the Penikese Island Site

Rights and Transfer Certificate for Survey No. 127/ 3 Nekkilagudde
(indicates no crop activity on site)

IV. FIELD WORK AND PUBLIC CONSULTATION

A. Outline of Fieldwork

20. Formal consultations have been carried out across the city by engineers of the project implementation unit (PIU) of Mangalore to prioritize and finalize works on the programme. The PMDCSC team also spoke to over 87 community members along the proposed pipe alignment of the project to inform them of the project components and to elicit feedback. Town level consultation and ward level meetings will be scheduled across the city. Details of the meetings will be added to the updated DDR.

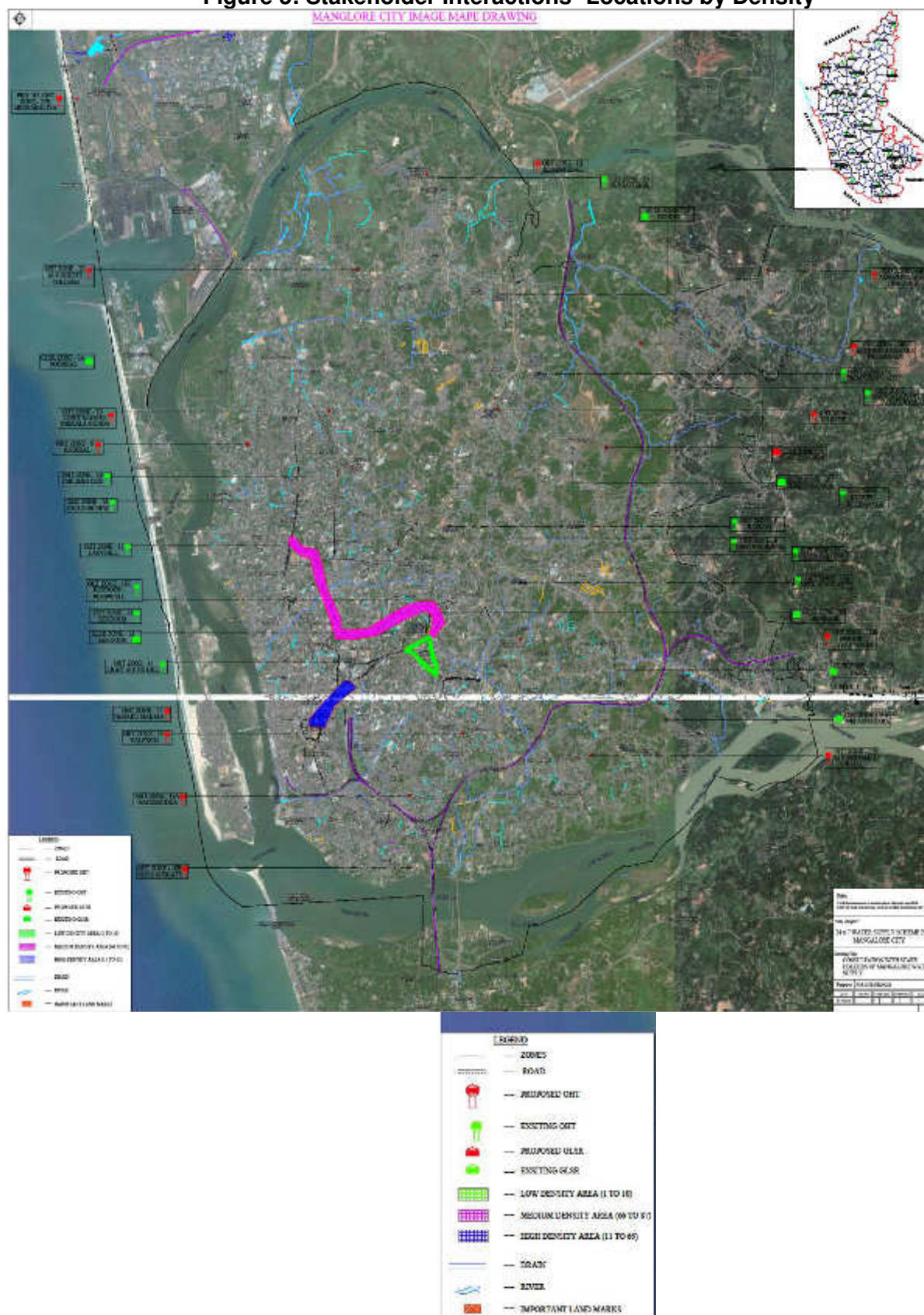
B. Consultations and Participation

21. Between 1 July 2017 and 12 July 2017, stakeholder interactions were conducted with residents, shopkeepers, vendors etc along the alignment of the distribution network to create awareness about the subprojects and to assess the impact of proposed civil work on the livelihood of the people. Ward councillors were present and requested the people to support the project during implementation.

22. Over 87 stakeholders were consulted in the stakeholder interactions across the wards. These included 15 women (17%). The map below indicates the alignments along which the interactions were conducted.

- (i) Ten people were consulted in the low density areas of Upper Bendoor. Of these, only one was a woman. Most people in this area were happy with the project but wanted the project completed quickly and with as little disturbance to the neighbourhood as possible;
- (ii) Fifty-five persons were consulted in the high density areas of Balmatta, Hamppankatta and Nehru Maidan. Of these, eight (14%) were women. Most people in this area were happy with the project but wanted the road restoration work completed quickly;
- (iii) The remaining 21 people were consulted in the medium density areas of Kadri, Bejai, Ladyhill and Meenakaliya. Of these, five (23.8%) were women. Most people supported the project;
- (iv) Issues discussed in the stakeholder interactions included providing details of the subproject to stakeholders, possible inconvenience to access shops and residences during construction and proposed mitigation measures, the grievance redress mechanism, the entitlement matrix and contact details of the responsible people in the ULB. Feedback and suggestions were requested; and
- (v) Feedback from the stakeholders included a willingness to support the completion of civil works and to deal with the inconvenience of the subproject; requesting a limit to the period for open trenches, provision of planks for access, avoidance of disturbance to residents and businesses, open pits to be guarded properly, especially during working periods, a traffic management plan, speedy completion of works, avoiding full street closure and the provision of employment opportunities to local people during construction.

Figure 5: Stakeholder Interactions- Locations by Density



23. Appendix 5 contains details of the consultations and photographs of the interactions along the alignment.

24. Information dissemination and disclosure have been a continuous process since the beginning of the program. To provide for more transparency in planning and for further active involvement of affected persons and other stakeholders, the project information will be disseminated through disclosure of final resettlement planning documents by ULB to the affected persons, community leaders, people's representatives and will be translated into the local language.

25. A Public Information Disclosure (PID) leaflet containing project details, anticipated involuntary resettlement impact and entitlement options will be printed in Kannada and disseminated to the public (see Appendix 1). The DDR will be available at prominent Government offices, Ward Councils and ULB offices and will be disclosed on ULB, KUIDFC and ADB websites.

V. CONCLUSIONS

26. The DDR will be updated based on detailed design and ADB approval obtained prior to contract award.

27. Google Earth maps of the sites and main pipe alignment will be added to updated DDR.

28. Land records for all the sites will be added to the updated DDR.

29. Land and sale details and third party report of the negotiated settlement will be added to the updated DDR.

30. Details of the town level consultation and ward level meetings will be added to the updated DDR.

31. Resettlement plans for the associated facilities will be shared with ADB and summary of the impacts due to associated facilities with details of resettlement plan implementation and compensation payment as per government policy will be appended to updated DDR.

SAMPLE PAMPHLET OF PROJECT INFORMATION DISCLOSURE

A. Program Background

Karnataka Integrated Urban Water Management Investment Program (KIUWMIP) is an ADB financed program for the improvement of urban water supply and sanitation (UWSS) for selected towns / ULBs in Karnataka. The towns suffer from irregular and insufficient urban service in the state. The towns were selected based on IWRM and the manageability of program implementation in consultation with KUIDFC and subject towns.

B. Project description and component

Currently, only a part of Mangalore is covered by a water supply system. This system also needs renovation and augmentation. The project envisages:

- 59.45 kms of Clear water feeder mains from Master Balancing reservoirs to OHTs/GLSRs;
- Construction of 15 OHTs and 2 GLSRs;
- 7 Intermediate Pumping Stations;
- Laying of 789 kms of distribution pipelines; and
- Replacing 78,969 existing house service connections and 11,031 new metered house service connection (HSC) for uncovered households.

C. Policy and principle of RP implementation

The resettlement principles adopted for mitigating involuntary resettlement impact will be based on the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 (Act 30 of 2013), and the relevant Asian Development Bank's (ADB) Safeguards Policy Statement (SPS) of 2009. The DDR has been prepared keeping all these policies and principles in view and will be implemented after updating impact during detailed design and measurement survey.

E. Entitlement

No land acquisition is involved. Only one site is being acquired through a negotiated settlement. Since the feeder mains are in the right of way of government roads there is no temporary displacement.

F. Institutional Arrangement

Mangalore City Corporation and PIU will be responsible for implementation of DDR. The Social Development Officer at PMU Head Office will confirm and update the DDR. The SO of RPMU will be responsible for regular monitoring. The PMU will prepare monitoring reports on construction process, resettlement plan implementation and potential problems. The reports will be submitted to ADB on a half yearly basis.

G. Grievance Redress Mechanism

As per the orders of Joint Managing Director KUIDFC, an Official Memorandum dated 28th June 2017 has been issued to the concerned for formation of project specific Grievance Redress Mechanism (GRM). The GRM is established to receive, evaluate and facilitate concerns of, complaints and grievances of the APs in relation to project's social and environmental performances. The main objective of the GRM is to provide time bound action and transparent mechanisms to resolve social and environment concerns.

Details for inquiries

<p>Name : Mohammed Nazeer</p> <p>Designation : Commissioner</p> <p>Project implementation unit</p> <p>KIUWMIP</p> <p>Telephone: 0824- 2220310</p> <p>Mob: 9945794353</p> <p>E-mail: commissioner.mcc@gmail.com</p> <p>Address: Mangalore City</p> <p>Corporation Mangalore</p> <p>Karnataka State</p>	<p>Name: B. Nagabhushana Aradhya</p> <p>Designation: Assistant Executive Engineer</p> <p>Project Implementation Unit (PIU)</p> <p>KIUWMIP</p> <p>Telephone No: 9448061285</p> <p>0824- 2981109</p> <p>E-mail: jasiritranch2dpd@gmail.com</p> <p>Address: MCC commercial complex, 1st Floor,</p> <p>Mallikatta, Mangalore, Mangalore District.</p> <p>Karnataka State PIN 575002</p>
<p>Name: Prabhakar Sharma</p> <p>Designation: Deputy Project Director</p> <p>KIUWMIP, RPMU</p> <p>Telephone No: 9448446099</p> <p>0824- 2981109</p> <p>E-mail: jasiritranch2dpd@gmail.com</p> <p>Address: MCC commercial complex, 1st Floor,</p> <p>Mallikatta, Mangalore, Mangalore District.</p> <p>Karnataka State PIN 575002</p>	

LAND DETAILS AND PHOTOGRAPHS

Letter from the Mangalore City Corporation to Karnataka Urban Infrastructure Development and Finance Corporation (KUIDFC) stating that the overhead tanks (OHT) and ground level service reservoirs (GLSR) sites for the water supply projects belong to the urban local body (ULB).

MANGALURU

Commissioner
City Corporation,
Mangaluru.



CITY CORPORATION

Post Box No: 756
Lalbagh, Mangaluru-575003.
Telephone No: 0824-2220313-318
Fax: 0824-2220310.
Website: www.mangalorecity.gov.in
E-mail : commissioner.mcc@gmail.com

Ref No: MCC/MNG/KUIDFC/WS/2017-2018

Dated: 05.03.2018

The Managing Director

Karnataka Urban Infrastructure Development Finance Corporation
Nagarabhiruddhi Bhavan, # 22, 17th 'F' Cross, Old Madras Road
Indira Nagar, IIInd Stage
Bengaluru-560038

Dear Sir,

Sub: ADB-assisted Water Supply project under KIUWMIP-Mangaluru City.


With the reference to above, I bring to your kind notice that the ADB assisted KIUWMIP 24x7 Water Supply project is being undertaken by Mangaluru City Corporation. For the implementation of this project 22 OHTs / GLSRs are proposed to be constructed across the city. Out of the 22 sites 16 belong to Government and other 06 are private lands. Among 6 private lands one land is negotiated for direct purchase and remaining 5 lands are under LAQ process.

The following table indicates the ownership status of the 16 sites which are in the possession of MCC and ready for construction of OHT's / GLSR.

Sl No	LOCATION	PURPOSE FOR WHICH LAND IS REQUIRED	SURVEY NO/ VILLAGE	EXTENT OF LAND REQUIRED (in Acres)	STATUS	REMARKS
1.	Bala	GLSR	158/3P5 Bala	0.57	RTC in the name of MCC, Mangaluru	Ready for construction
2.	Udaya Nagara	OHT	235/4AP2 Surathkal	0.23	RTC in the name of MCC, Mangaluru	-do-
3.	Kodipady	OHT	306/3 Surathkal	0.50	RTC in the name of MCC, Mangaluru	-do-
4.	Nandigudda Ground	OHT	839/2A5 Jeppinamogaru	0.29	RTC in the name of MCC, Mangaluru	-do-
5.	Nehru maidan	OHT	291/2A2AP Attavara	0.15	RTC in the name of MCC, Mangaluru	-do-
6.	Amrutha Nagara, Thiruvail	OHT	85/1A Thiruvail	0.20	RTC in the name of MCC, Mangaluru	-do-
7.	Shaktinagra (adjacent to existing GLSR)	OHT	287/1 Padavu	0.15 MCC land available	RTC in the name of MCC, Mangaluru	-do-

✓ 8.	Maryhill (Near existing GLSR)	OHT	2/5, 2/6, 3/2A2 Padavu	0.15 MCC Land available	RTC in the name of MCC, Mangaluru	-do-
✓ 9.	Krishnapura (Near Govt School)	OHT	24/1P1 Katipalla	0.30	RTC in the name of MCC, Mangaluru	-do-
✓ 10.	Opp. Mangalore Club (Morgan's Gate)	OHT	822 Mangalore thota	0.35	RTC in the name of MCC, Mangaluru	-do-
✓ 11.	Meenakaliya	OHT	169/1A1 Panambur	0.35	RTC in the name of MCC, Mangaluru	-do-
12.	Near Officers Club, Hathill	GLSR	1554/2B, 1554/5A2 Kodialbail	0.30	Ac reservation order available	-do-
✓ 13.	Valencia Cemetery	OHT	7/2BP Jeppinamogaru	0.15	Ac reservation order available	-do-
14.	Kunjathbail	OHT	90/1A2P Kunjathbail	0.25	MCC Land	-do-
✓ 15.	Santhosh Nagara, Pachanady	OHT	77/P1 Pachanady	0.15	MCC Land	-do-
✓ 16.	Near NITK (existing KUDCEMP tank premises)	OHT	341/P Surathkal	0.38	MCC Land	-do-

Yours faithfully


Commissioner
Mangaluru City Corporation

- CC: 1. Task Manager, KUIDFC, KIUWMIP, Bengaluru.
2. Deputy Project Director, KUIDFC, KIUWMIP, RPMU, Mangaluru.
3. Executive Engineer, KUIDFC, KIUWMIP, PIU, Mangaluru.

Photographs of Proposed sites for OHTs and GLSRs

 A photograph of a proposed OHT site in Kunjathabail. It shows a grassy area with a large, cylindrical water tank in the background and a utility pole in the foreground.	 A photograph of a proposed OHT site in Udayanagar. It shows a dense, overgrown area with tall grass and trees.
 A photograph of a proposed OHT site in Nekkilagudde Malemar. It shows a grassy area with a building and palm trees in the background.	 A photograph of a proposed OHT site in Maryhill. It shows a grassy area with trees and a building in the background.
 A photograph of a proposed OHT site in Santhosh Nagar Pachanady. It shows a grassy area with palm trees and a utility pole in the foreground.	 A photograph of a proposed OHT site in Shakti Nagar. It shows a grassy area with a building and palm trees in the background.
 A photograph of a proposed OHT site in Nehru Maidan. It shows a grassy area with a dirt path in the foreground and trees in the background.	 A photograph of a proposed OHT site in Nandigudda. It shows a grassy area with trees in the background.

	
<p>Proposed OHT site- Morgans Gate</p>	<p>Proposed OHT site- Amuruth Nagara Thiruvail</p>
	
<p>Proposed OHT site- NITK</p>	<p>Proposed OHT site- Velencia</p>
	
<p>Proposed OHT site- Kodipady</p>	<p>Proposed OHT site- Krishnapura</p>
<p>Proposed Ground Level Service Reservoirs (GLSR)</p>	
	
<p>Proposed GLSR site- Bala</p>	<p>Proposed GLSR site -Officers club Ladyhill</p>

TERMS OF REFERENCE FOR INDEPENDENT THIRD PARTY FOR NEGOTIATED PURCHASE OR VOLUNTARY LAND DONATION

For any voluntary donation of land, an external independent entity will supervise and document the consultation process and validate the negotiated purchase / land donation process as per legal requirement.

TOR for Independent Third Party Witness

An independent third party is sought to be appointed to oversee and certify the process of negotiated purchase/ land donation. The third party shall be briefed about his/her expected role and deliverables by the project management unit (PMU)/ regional project management unit (RPMU).

Eligibility: The third party shall be a representative of the community (for example, a senior government officer, a leader of the community, a representative of a local nongovernment organization (NGO)/ community-based organization (CBO), without any direct interest in the negotiation process, who is acceptable to each of the concerned parties (ULB and concerned land owner/donor).

Scope of work: The role of the third party shall be to ensure a fair and transparent process of negotiation/donation. The envisaged scope of work shall entail the following:

- (i) witness and keep a record of meetings held with the concerned parties;
- (ii) ensure there is no coercion involved in the process of negotiated purchase / land donation;
- (iii) ensure that the preferences and concerns of the land owner / donor related to access, selection of site within lands held, etc. are recorded and any stipulated conditions met;
- (iv) ensure that the negotiated purchase / land donation agreement is drafted in a fair and transparent manner;
- (v) identify and recommend mitigation measures to land owner / donor, if required,
- (vi) ensure that taxes, stamp duties and registration fees for purchased / donated land are borne by government; and
- (vii) submit a certificate as witness to the purchase / donation and transfer process.

Deliverables: The details of the meetings, and a certificate as witness to the purchase / donation process and mitigation measures to owner / donor, if any, shall be submitted by the third party to PMU, PIU and owner/donor in the local language.

Sample Certification Format

This is to certify that Mr./Mrs. XXXXXXXXXXXXXXXXXXXX, (profession, designation, address) is appointed as independent third party to certify the process of negotiated purchase/donation of plot no.....area.....owned / donated by XXXXXXXXXX (names of owner), who is a signatory to this certificate. It is also placed on record that none of the signatories to this certificate have any objection to appointment of xxxx as third party witness.

Date

Officers ULB and land donor

_____2.

I, _____ of _____ (address) certify that I was witness to the process of negotiated purchase / land donation (details of plot _____ from XXXXXXXXXX land owners' names). I certify that:

1. The process of purchase / donation of the said land was transparent; the landowner(s) was/were happy to sell/donate the land for the welfare of the community.
2. No coercion was used in the purchase/donation process.
3. Land transfer costs (registration fee and stamp duty) were borne by the government and not by the owner/donor.
4. All concerns expressed by the owner/donor as agreed, were addressed and no pending issues remain.
5. The following mitigation measures were identified and implemented / provided to the land owner/donor.
6. Attached are the minutes of meetings held between project proponents and the land owner/donor, which I was witness to.

Signed/

Name

XXXXXXXXXXXXXXXXXXXXXXX

Date: _____ Place: _____

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

PHOTOGRAPHS AND DETAILS OF CLEAR WATER FEEDER MAINS AND DISTRIBUTION ALIGNMENT



Hampanakatta signal to Nehru Maidan OHT(clear water feeder main);
Road width 16 meters ; pipe dia 406 mm



Hampanakatta signal to Nehru Maidan road
OHT(clear water feeder main)
Road width 16 meters ; pipe dia 406 mm



Bendoor well to Balmatta Road (clear water feeder main))
Road width 16 meters ; pipe dia 559 mm



Bendoor Well WTP Pumphouse to Officers Club
OHT(clear water feeder main)
Road width 12 meters; pipe dia 660 mm



Bendoor well WTP pumphouse to Officers Club
OHT(clear water feeder main)
Road width 12 meters; pipe dia 660 mm



Balmatta to Jyothi Theatre (clear water feeder
main)
Road width 20 meters ; pipe dia 559 mm



Jyothi theatre to Tagore park (clear water feeder
main)
Road width 14 meters pipe dia 559 mm



Bendoor Well WTP pumphouse to Officers Club
OHT(clear water feeder main)
Road width 10 meters pipe dia 660 mm



Bendoor Well WTP to Mary Hill GLSR(clear
water feeder main)
Road width 16 meters ;pipe dia 610 mm



Bendoor Well WTP to Mary Hill GLSR(clear water
feeder main)
Road width 16 meters; pipe dia 610 mm



Bendoor Well WTP to Mary Hill GL (clear water feeder main)
Road width 22 meters ; pipe dia 610 mm



Bendoor Well WTP to Mary Hill GL (clear water feeder main)
Road width 50 meters (N H 66) pipe dia 610 mm



Bendoor Well WTP to Mary Hill GLSR (clear water feeder main)
Road width 10 meters. Pipe dia 610 mm



Bendoor Well WTP to Mary Hill GL (clear water feeder main)
Road width 18 meters ; Pipe dia 610 mm



Bendoor Well WTP to Mary Hill GLSR
Road width 18 meters. Pipe dia 610 mm



Bendoor Well WTP to Mary Hill GLSR (clear water
feeder main)
Road width 18 meters Pipe dia 610 mm



Padupav to Kodipadi OHT(WS distribution
network). Road width 8 meters. Pipe dia 200 mm



Padupav to Kodipadi OHT (WS distribution
network) Road width 10 meters; Pipe dia 200 mm



Padupav to Kodipadi OHT (WS distribution network) Road width 10 meters. Pipe dia 200 mm



Padupav to Kodipadi OHT (WS distribution network). Road width 10 meters. Pipe dia 200 mm



NITK to udayanagara OHT(WS distribution network). Road width 8 meters. Pipe dia 200 mm



NITK to udayanagara OHT (WS distribution network). Road width 8 meters. Pipe dia 200 meters.



NITK to udayanagara OHT(WS distribution network) Road width 10 meters. Pipe dia 200 mm



Krishnapura OHT to Krishnapura Govt School OHT(WS distribution network) Road width 12 meters. Pipe dia 300 mm



Krishnapura OHT to Krishnapura Govt School OHT(WS distribution network). Road width 8 meters. Pipe dia 300 mm



Panambur WTP Pump House to Meenakaliya OHT(WS distribution network). Road width 8 meters. Pipe dia 250 mm



Panambur WTP pump house to Meenakaliya
OHT
(WS distribution network)
Road width 8 meters. Pipe dia 250 mm



Panambur WTP Pump House to Meenakaliya
OHT (WS distribution network).
Road width 8 meters. Pipe dia 250 mm.

DETAILS OF DISCUSSIONS WITH STAKEHOLDERS

Details of discussions with project beneficiaries along the clear water feeder mains and water supply distribution alignment

Date conducted: 01 July 2017 to 12 July 2017

In the low density areas of Upper Bendoor to Balmatta circle (clear water feeder main alignment)

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
1.	Mr. Owen Colaco S/o. Late Hubert Colaco, Upper Bendoor, Mangaluru-575002	0824-2218328	Laying of water supply pipeline.	Yes	No	Satisfied with the subproject implementation.
2.	Mrs. Saly David Queens Beauty Parlour, 'Sripriya', Upper Bendoor, Mangaluru.	8762707095	Laying of water supply pipeline.	Yes	No	Satisfied with the subproject implementation.
3.	Mr. Umesh, Cherry Square, Upper Bendoor, Mangaluru.	9449040343	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
4.	Dr. Rama JS SCS Hospital, Upper Bendoor, Mangaluru	0824-2881161(DL), 2881100, 2225201-4	Works need to be carried out without causing any disturbance to the functioning of the hospital.	Can't say until the implementation	-	Project needs to be completed without breaks and without causing inconvenience to the functioning of the hospital.
5.	Mr. Purandar Bheema Jewellers, Upper Bendoor, Mangaluru	9845853887	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
6.	Mr. Harish Kamath, Hoisala Dayana Complex, Co-operative Society, Upper Bendoor, Mangaluru	9448360657	Laying of water supply pipeline.	Yes	No	Satisfied with the subproject (proposed) implementation. Prior information need to be provided before starting of civil work.
7.	Mr.Srikanth Kamath, M/s. U. Subrayak Nayak Automobile Engineers, Upper Bendoor, Mangaluru-575002	9591659297	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
8.	Mr. Sathish Karkera, Bharath Co-operative Bank (Mumbai) Limited, Upper Bendoor, Mangaluru-575002	0824-4280111	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
9.	Mr. Surendra Gogas, Upper Bendoor, Mangaluru-575002	9738968735	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
10.	P. Anantharam Rai, Prop. Rai and Rai, Upper Bendoor, Mangaluru-575002	0824-2218818	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.

In high density areas of Balmata, Jyothi Circle, Hampanakatta and Town hall (clear water feeder main alignment)

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
12.	Mrs. Shalini Rodrigues, Ave Maria Tours & Travels, Balmatta, Mangaluru-575002	0824-2211555	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
13.	Mr. Kamalaksha, Froth on top, Balmatta Road, Mangaluru-575002	0824-4256855, 9972506855	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation
14.	Mr. Mohan, Winegate, Balmatta, Mangaluru-575002	9916430033	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation
15.	Mr. Sudhakar, Sri. Durga, Balmatta, Mangaluru-575002	9448570941	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
16.	Mr. Udaya Shetty, Spectra Surgicals, Balmatta, Mangaluru-575002	0824-2441892	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
17.	Mr. Chandrahasa, Time Square, Balmatta, Mangaluru-575002	9008892696	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
18.	Mr. Shivaraj, Mathias Aluminium	0824-2440141	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
	System (P) Ltd, Saldanha Providence, Balmatta, Mangaluru	966356494 5				subproject implementation.
19.	Mr. Praveen Chandra, Panchami Electricals Pvt Ltd, Saldanha Providence, Balmatta, Mangaluru-575001	0824- 2442241	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
20.	Mr. Guru, Maplex Plot No.15-6-305, Ground Floor, Saldanha Providence, Balmatta, Mangaluru-575001	0824- 2445889, 959192090 9	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation. Restoration work should be taken up without any delay.
21.	Mrs. Smrithi, RBC Bank, Hampankatta, Mangaluru	984477389 5, 0824- 4259677/57 7	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
22.	Mr. Umesh K, CEO, Teacher's Co- operative Society, Hampankatta, Mangaluru-575001	998077001 6	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
23.	Mrs. Ishrath, Flying, Hampankatta, Mangaluru-575001	709079880 3	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
24.	Dr. D.B. Mehtha, Maximus Commercial Complex, Hampankatta, Mangaluru-575001	997251584 1	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
25.	Mr. Raghavendra, Hotel Brigade Royal, Hampankatta, Mangaluru-575001	953834626 2	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
26.	Mr. Narendra Maroli, New Hero Mens Wear, Manasa Tailor, Hampankatta, Mangaluru-575002	984511960 8	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.
27.	Mr. Abdul Sathar, Goodies Arabian Taste, Hampankatta, Mangaluru-575001	989521583 2	Laying of water supply pipeline.	Yes	No	Satisfied with the proposed subproject implementation.

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
28.	Mr. Karunakara Shetty, Manipal Industries Ltd, LHH Road, Hampankatta, Mangaluru-575001	9945992559, 0824-2426464	Laying of pipeline for water supply.	Yes	No	Satisfied with the proposed subproject implementation.
29.	Mr. H.D Suvarna, Mangala Jyothi LHH Road, Hampankatta, Mangaluru-575001	0824-2421052	Laying of pipeline for water supply.	Yes	No	Satisfied with the proposed subproject implementation.
30.	Mr. Deril Lasrado, Senior Manager, MCC Bank, Head Office, Hampankatta, Mangaluru-575001	0824-2424306	Laying of pipeline for water supply.	Yes	No	Satisfied with the proposed subproject implementation.
31.	Mr. Glinto Jose Alukkas Jewellers, Hampankatta, Mangaluru-575001	0824-2422551, 9343441000	Laying of pipeline for 24 x 7 water supply.	Yes	No	Satisfied with the proposed subproject implementation.
32.	Mr. Shekara, Souza Silk and Sarees, LHH Road, Hampankatta, Mangaluru-575001	0824-2980361	Laying of pipeline for 24 x 7 water supply.	Yes	No	Satisfied with the proposed subproject implementation.
33.	Mr. Srinivas Apsara Textiles, LHH Road , Hampankatta, Mangaluru-575001	0824-2424387	Laying of pipeline for 24 x 7 water supply.	Yes	No	Satisfied with the proposed subproject implementation.
34.	Mr. Omprakash Polo Fashion, LHH Road , Hampankatta, Mangaluru-575001	7388486490	Laying of pipeline for 24 x 7 water supply.	Yes	No	Satisfied with the proposed subproject implementation.
35.	Mr.Suresh, Big Cotton Bazar, LHH Road , Hampankatta, Mangaluru-575001	9741474531	Laying of pipeline for 24 x 7 water supply.	Yes	No	Satisfied with the proposed subproject implementation.
36.	Mr. Haris, Belt centre (Small shop), LHH Road , Hampankatta, Mangaluru-575001	8867577435	Laying of water supply pipeline under 24 x 7 water supply project	Yes	No	Satisfied with the proposed subproject implementation.
37.	Mr. Hussain, Footwear shop (Small shop), LHH Road , Hampankatta,	9945619141	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
	Mangaluru-575001					
38.	Mr. Lokesh, Prop. Mohammed, Lucky Juice Centre (Small shop), LHH Road , Hampankatta, Mangaluru-1	984535327 0	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
39.	Mr. Deepak, Readymade Cloth Sales Shop (Small shop), Hampankatta, Mangaluru-1	998032709 7	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
40.	Mr.Nagesh, Petty shop, M.V. Shetty Store, Hampankatta, Mangaluru-1	0824- 2447970	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
41.	Mr. Santhosh, Prop. Praveen Prabhu, Sugarcane Juice Centre, Hampankatta, Mangaluru-1	974310982 9	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
42.	Mr. Vikesh, Bata Hampankatta, Mangaluru-1	984454226 6	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
43.	Mr. Karunakar, My Mobile Life, LHH Road, Hampankatta, Mangaluru-1	994547125 2	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
44.	Mrs. Anitha Sujirkars Silk Nikethan, Hampankatta, Mangaluru-1	0824- 2440126	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
45.	Mr. Sathish Nayak, Kalanikethan, Hampankatta, Mangaluru-1	988030712 6	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
46.	Mr.Sudhesh Sujirkars Fashion House, Hampankatta, Mangaluru-1	0824- 2440422	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
47.	Mr.Nawaz, Fashion Foot wear, Hampankatta, Mangaluru-575001	903502338 7	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
48.	Mr.Dinesh Nayak	934353270	Laying of water	Yes	No	Satisfied with the

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
	Sujirkars Silk Nikethan Next, Hampankatta, Mangaluru-1	7	supply pipelines			proposed subproject implementation.
49.	Mr. Ibrahim, Boot Bazar, Hampankatta, Mangaluru-575001	9343344966	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
50.	Mr. Yashwanth, Rathna's Winegate, Hampankatta, Mangaluru-1	0824-2424050 9916104466	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
51.	Mr. Saleem, Petty Shop, Next to Rathna's Winegate, Hampankatta, Mangaluru-1	8277555551	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
52.	Mr. Devendra, Sri.Durgaparameshwari Saree Zari works, Hampankatta, Mangaluru-1	9663557269	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
53.	Mr.Riyaz Ahmmed, Mobile Signal, Hampankatta, Mangaluru-1	7090803898	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
54.	Mr. Prabhakar, Flower Vendor, Hampankatta, Mangaluru-1	9900713087	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
55.	Mr. Silin Payas, Flower Vendor, Hampankatta, Mangaluru-1	9611945679	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
56.	Mrs. Aggibai, Flower Vendor, Hampankatta, Mangaluru-1	-	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
57.	Mrs. Marhubai, Flower Vendor, Hampankatta, Mangaluru-1	9448177543	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
58.	Lilli Pais, Flower Vendor, Hampankatta, Mangaluru-1	-	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
59.	Karnataka Bank, Hampankatta Branch, Mangaluru-575001	0824-2229842/43/69	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
60.	Mr.Hemanth, Flower Vendor, Opp.Central Talkies, Clock Tower, Mangaluru-1	7090747129	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
61.	Mr.Sachin, Flower Vendor, Opp.Central Talkies, Clock Tower, Mangaluru-1	9980271557	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
62.	Mr.Suresh, Flower Vendor, Opp.Ladygoschen Hospital, Mangaluru-1	8147761433	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
63.	Mr. Mahesh, N.R Communications, Petty Shop, Nehru Maidan, Backside gate, Mangaluru-1	7026331099	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
64.	Mr. Shanil A1 Communications, Cell Phone Recharge and Spare Parts Selling Shop, (Petty Shop), Nehru Maidan, Mangaluru-1	8310595288	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
65.	Mr. Gajendra, S.H.K Communications, (Petty Shop) Cell Phone Recharge and Repair services, Nehru Maidan, Mangaluru-575001	9900257383	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.

In medium density areas of Kadri, Ganesh Garden road, City Hospital area, Bijai Church road, Kadri kambla, Yeyyadi, Konchadi, Padavu, Meenakaliya, Krishnapura (along water distribution alignment)

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
66.	Mr. Divakara Shetty, Samruddi Apartments, Ganesh Garden Road, (Lobo Lane), Kadri, Mangaluru-575003	9483214373 9008318284 (Mohandas Alva)	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation.
67.	Mrs. Muktha R. Hegde, "Susheela", Ganesh Garden, Kadri,	0824-2443416	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
	Mangaluru-575003					implementation .
68.	Mr. Farhan, Diners Paradise, Opp.City Hospital, Kadri, Mangaluru-575003.	0824-4256800	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
69.	Ms.Ashwitha, ASH Computers, No.15/9/470/1, Manjunath Towers, Opp.City Hospital, Kadri, Mangaluru-575003.	9902519895 9886819895	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
70.	Mr.Sampath, Heritage, Praveen Plaza Complex, Near City Hospital, Kadri, Mangaluru-575003.	0824-4261768	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
71.	Mr.Naveen Hegde, Manager, Tejaswini Hospital, Kadri, Mangaluru-575003.	0824-2880100	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
72.	Mr.Mohan Rai, Nandini Milk Parlour, Kadri Kambla, Mangaluru-575003.	9632554547	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
73.	Mr.Chandrashekar, 3-31-27-27, Prema Nivasa, Kadri Kambla, Mangaluru-575003.	9448215323	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
74.	Mr.Francis Dsouza, Hotel Pranam, Bejai Church Road, Bejai, Mangaluru-575004.	8197137829	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
75.	Mr.Michael, Hotel Andra House, Bhavani Complex, Bharathi Nagar, Bejai, Mangaluru-575004.	8861949234	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
76.	Mr. Pradeep Mayya, Automatrix, TATA Dealer, Manjusha, Bejai, Mangaluru-575004.	9845496877	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
77.	Mr. Lancy Rodrigues, Bata Showroom,	0824-4265058	Laying of water supply pipeline	Yes	No	Satisfied with the proposed

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
	Beetel Archade, Bejai, Mangaluru-575004.					subproject implementation .
78.	Mrs. Sujatha, Vinaya Farm, Regal Tower, Bejai, Mangaluru-575004.	9686813030	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
79.	Mrs. Kasthuri, Near Officers Club, Near OHT (Proposed), Ladyhill, Mangaluru	8880440362	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
80.	Mrs.Vathsala, New Shine, St.Agnes College Road, Bendoor, Mangaluru-575002	9731924951	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
81.	Mr.Joseph Pinto, Hill Road Stores, Near St.Agnes College, Bendoor, Mangaluru-575002.	9741376970	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
82.	Umesh Bhat, Bhadrakali Temple, Near Padavu High School, Vivekananda Road, Padavu, Mangaluru-575002.	9880837689	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
83.	Mr.Ibrahim, Fruit Vendor, Opp. Darshan Comforts, Yeyyadi, Mangaluru.	9535909048	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
84.	Mr. Ashok, Petty Shop, (Mobile Recharge Shop), Yeyyadi, Konchady, Near Ramashrama PUC College, Mangaluru	9590372013	Laying of water supply pipeline	Yes	No	Satisfied with the proposed subproject implementation .
85.	Mr. Harish, Jewellery Shop, 7 th Block, Near Govt Junior College, Krishnapura, Surathkal	9844993912	Laying of water supply pipeline and construction of OHT	Yes	No	Satisfied with the proposed subproject implementation .
86.	Mr. Chandra, S/o. Lakkayya Divya Nilaya, Meenakaliya, Baikampady	9740147689	Construction of OHT	Yes	No	Satisfied with the proposed subproject implementation .

Sl. No	Name and address of the person consulted	Contact No	Issues discussed	Beneficiary of the Project Yes/ No	Issues caused by Project? Yes/ No	Suggestions
87.	Mr.Sadashiva, Chaithra Niwas, Meenakaliya, Baikampady	9448084323	Construction of OHT	Yes	No	Satisfied with the proposed subproject implementation .

Photographs of Stakeholder Interactions Along Clear Water Feeder Mains and Water Supply Distribution Alignment in the City

Photographs of stakeholders interactions along clear water feeder main alignment in the low density areas of Upper Bendoor - Balmatta circle



Mr. Owen Colaco, Upper Bendoor



Mrs. Saly David, Upper Bendoor



Mr. Umesh, Cherry Square, Upper Bendoor



Mr. Purandar, Bhima Jewellers, Upper Bendoor



Mr. Harish Kamath, Upper Bendoor



Mr. Srikanth Kamath, Upper Bendoor



Mr. Sathish Karkera, Bharath Co-operative Bank, Upper Bendoor



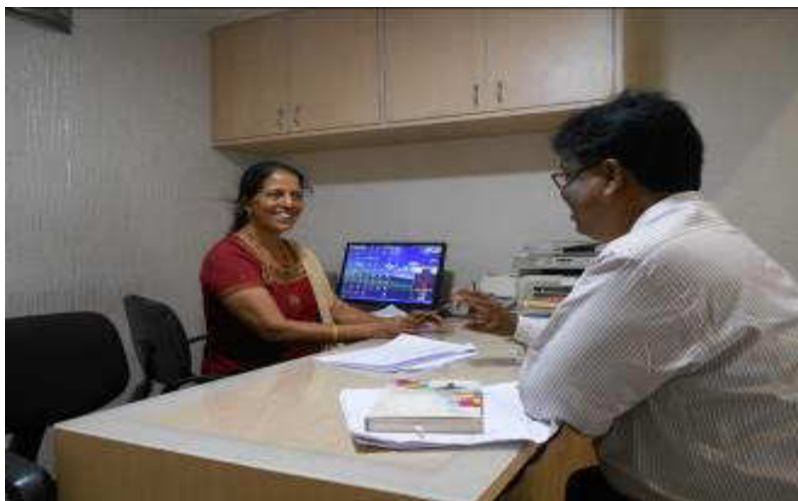
Mr. Surendra, Gogas, Upper Bendoor,



Mr. Anantharam Rai, Rai & Rai, Upper Bendoor



Mrs. Laxmi, Yenepoya Chamber, Balmatta



Mrs. Shalini Rodrigues, Ave Maria Tours & Travels, Balmatta

Photographs of stakeholders interactions along clear water feeder main alignment in the High density areas of Balmatta circle to Nehru Maidan



Mr. Kamalaksha, Froth on Top, Balmatta



Mr. Mohan, Wine gate, Balmatta



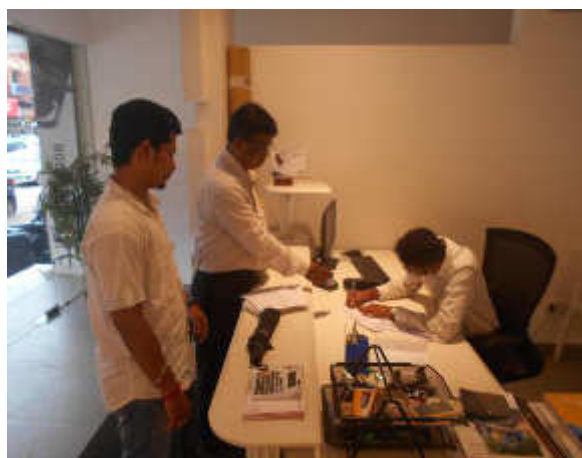
Mr. Sudhakar, Sri.Durga Balmatta



Mr. Udaya Shetty, Spectra Surgicals, Balmatta



Mr. Chandrasa, Time Square, Balmatta



Mr. Shivaraj, Mathias Aluminium Systems Pvt Ltd, Balmatta



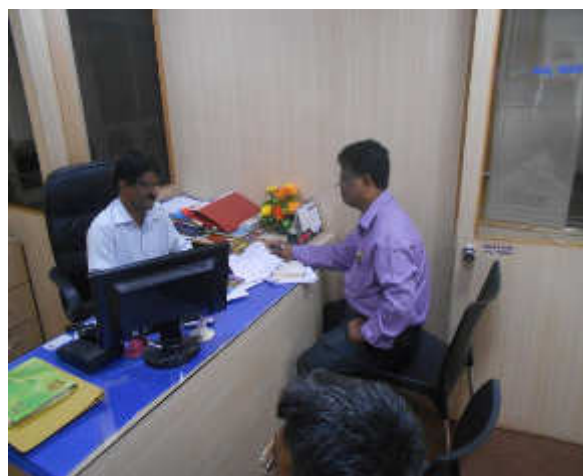
Mr. Praveen Chandra, Panchami
Electronics, Balmatta



Mr. Guru, Maplex, Balmatta



Mrs. Smrithi, RBL Bank, Hampankatta



Mr. Umesh, Teachers Co-Operative
Society, Hampankatta



Mrs. Ishrath, Flying, Hampankatta



Mr. Mehtha, Maximus Commercial
Complex, Hampankatta



Mr. Raghavendra, Hotel Brigade Royal,
Hampankatta



Mr. Narendra Maroli, New Hero Mens
wear Manasa Tailor, Hampankatta



Mr. Abdul Sathar, Goodies Arbian Taste,
Hampankatta



Mr. Karunakara Shetty, Manipal
Industries Ltd, Hampankatta



Mr. H.D. Suvarna, Mangala Jyothi,
Hampankatta



Mr. Deril Lasrado, MCC Bank,
Hampankatta



Mr. Glinto, Jose Alukkas Jewellers,
Hampankatta



Mr. Shekara, Souza Silk and Sarees,
Hampankatta



Mr. Srinivas, Apsara Textiles, Hampankatta



Mr. Omprakash, Polo Fashion,
Hampankatta



Mr.Haris, Belt Centre, Hampankatta



Mr.Hussain, Footwear Shop,
Hampankatta



Mr.Nagesh, Hampankatta



Mr.Lokesh, Lucky Juice Hampankatta



Mr.Santhosh, Sugarcane Juice Centre,
Hampankatta



Mr.Vikesh, Bata shop, Hampankatta



Mr.Karunakar, My Mobile Life,
Hampankatta



Mr.Riyaz Ahmed, Mobile Signal,
Hampankatta



Mrs. Anitha, Sujirkar Silk, Hampankatta



Mr. Sathish Nayak, Kalanikethan,
Hampankatta



Mr. Sudesh, Sujirkars Fashion House,
Hampankatta



Mr. Nawaz, Fashion Footwear,
Hampankatta



Mr. Dinesh Nayak, Sujirkars, Hampankatta



Mr. Ibrahim, Boot Bazar, Hampankatta



Mr. Yashwanth, Rathna Winegate, Hampankatta



Mr. Salim, Shop, Hampankatta



Mr. Devendra, Sri.Durgaparameshwari
Saree Zari works, Hampankatta



Mr. Prabhakar, Flower Vendor,
Hampankatta



Mrs. Celine Pais, Flower Vendor,
Hampankatta



Mrs. Aggi bai, Flower Vendor,
Hampankatta



Mrs. Machubai, Flower Vendor,
Hampankatta



Mrs. Lilly Pais, Flower Vendor,
Hampankatta



Karnataka Bank, Hampankatta Branch



Mr. Hemanth, Flower Vendor, Opp.
Central Talkies



Mr. Sachin, Flower Vendor, Opp. Central Talkies



Mr. Suresh, Flower Vendor, Opp. Lady Goschen Hospital



Mr. Mahesh, N.R Communications, Shop, Nehru Maidan



Mr. Shanil, A1 Communications, Nehru Maidan



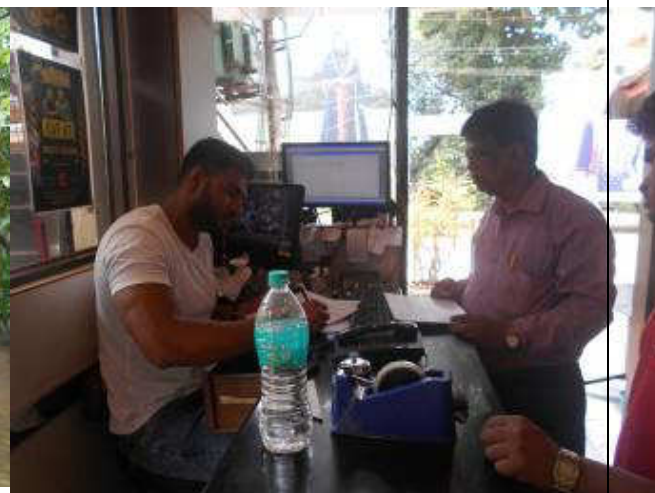
Mr. Gajendra, SHK Communications,
Nehru Maidan



Mr. Divakar Shetty, Samruddi
Apartments, Kadri



Mrs. Muktar Hegde, Kadri



Mr. Farhan, Diners Paradise, Kadri



Ms.Ashwitha, ASH Computers, Kadri



Mr.Sampath, Heritage, Kadri



Mr.Naveen Hegde, Tejaswini Hospital,
Kadri



Mr. Mohan Rai, Nandini Milk, Kadri



Mr. Chandrashekar, Kadri Kambla



Mr. Francis Dsouza, Hotel Pranam, Bejai



Mr. Michael, Hotel Andra House, Bejai



Mr. Pradeep Mayya, Automatrix, Bejai

Photographs of stake holder interactions along the water supply distribution alignment in the medium density areas of Bejai, Bendoor, Ladyhill, Yeyyadi, Padavu, Meenakaliya, Krishnapura etc.



Mr. Lancy Rodrigues, Bata Showroom,
Bejai



Mrs. Sujatha, Vinaya Farm, Bejai



Mrs. Kasthuri, Near Officers Club,
Ladyhill



Mrs. Vathsala, New Shine, Bendoor



Mr. Joseph Pinto, Hill Road Stores,
Bendoor



Mr. Umesh Bhat, Bhadrakali Temple,
Padavu



Mr. Ibrahim, Fruit Vendor, Yeyyadi



Mr. Ashok, Shop, Near Ramashrama
College



Mr.Harish, Jewellery Shop,
Krishnapura, Surathkal



Mr.Chandra, Meenakaliya

Signature Sheets of Stakeholder Interactions along the clear water feeder mains and distribution network alignment

City of Cedar Rapids, Iowa

Public Works Department

Public Works Department

Public Consultation

No.	Street address and postal location	District No.	Is this the first time the street is being paved?	Consent to proceed with the work if it is paved properly Yes/No	Proposed project can be made "as is" No/No If No, state if possible a detail	Comments for the prepared report	Signature
1	110 - Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar	11000	Yes	Yes	as is	Comments for the prepared report	Signature
2	11000 - Cedar St. Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar	11000	Yes	Yes	as is	Comments for the prepared report	Signature
3	11000 - Cedar St. Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar St. Cedar, Cedar	11000	Yes	Yes	as is	Comments for the prepared report	Signature

No	Name of Applicant (Full Name) NATURAL CITIZEN	Date of BIRTH	Home Address	Is he/she married? If yes, name of spouse	Is he/she a member of any political party?	Proposed project (Name of project) If Yes, provide area & location	Remarks for the proposed project	Signature
4.	Dr. Ramen Das S/O. J. Mahanta Upper floor Chandrayan Guwahati 781002	08/04/1958 25/01/1960 25/03/1962 25/03/1964	12, Bala Mandir to Chiranjit Das without consent of his father of the property	Yes	Yes	—	Signature of the applicant	Signature of the applicant
5.	Mr. Prasad Das S/O. J. Mahanta Upper floor Chandrayan Guwahati 781002	25/01/1960 25/03/1962 25/03/1964	12, Bala Mandir to Chiranjit Das without consent of his father of the property	Yes	Yes	—	Signature of the applicant	Signature of the applicant
6.	Mr. Prasad Das S/O. J. Mahanta Upper floor Chandrayan Guwahati 781002	25/01/1960 25/03/1962 25/03/1964	12, Bala Mandir to Chiranjit Das without consent of his father of the property	Yes	Yes	—	Signature of the applicant	Signature of the applicant
7.	Mr. Prasad Das S/O. J. Mahanta Upper floor Chandrayan Guwahati 781002	25/01/1960 25/03/1962 25/03/1964	12, Bala Mandir to Chiranjit Das without consent of his father of the property	Yes	Yes	—	Signature of the applicant	Signature of the applicant

SL	Map No. and Title	Scale	Year of Survey	Area (Hectares)	Remarks	Remarks	Remarks	Remarks
1	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
2	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
3	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
4	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
5	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
6	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
7	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
8	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
9	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
10	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000

SL	Map No. and Title	Scale	Year of Survey	Area (Hectares)	Remarks	Remarks	Remarks	Remarks
11	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
12	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
13	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
14	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
15	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
16	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
17	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
18	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
19	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000
20	Map No. 1000/1000 1:100,000	1:100,000	1980	1000	1000	1000	1000	1000

S. No.	Name and address of the person contacted	Contact No.	Issue discussed	Contacted person SFC, Seattle City Water, Seattle W-130	Proposed project Name and Address W-130 1111 W. 1st Ave Seattle, WA 98101	Signature
1.	Mr. William B. Bly, 10111 1st Ave, Seattle, WA 98101	98101	Long-term water supply, 1st Ave	yes	N/A	[Signature]
2.	Mr. William B. Bly, 10111 1st Ave, Seattle, WA 98101	98101	Long-term water supply, 1st Ave	yes	N/A	[Signature]
3.	Mr. William B. Bly, 10111 1st Ave, Seattle, WA 98101	98101	Long-term water supply, 1st Ave	yes	N/A	[Signature]
4.	Mr. William B. Bly, 10111 1st Ave, Seattle, WA 98101	98101	Long-term water supply, 1st Ave	yes	N/A	[Signature]

S. No.	Name and address of the person contacted	Contact No.	Issue discussed	Contacted person SFC, Seattle City Water, Seattle W-130	Proposed project Name and Address W-130 1111 W. 1st Ave Seattle, WA 98101	Signature
1.	Mr. William B. Bly, 10111 1st Ave, Seattle, WA 98101	98101	Long-term water supply, 1st Ave	yes	N/A	[Signature]
2.	Mr. William B. Bly, 10111 1st Ave, Seattle, WA 98101	98101	Long-term water supply, 1st Ave	yes	N/A	[Signature]
3.	Mr. William B. Bly, 10111 1st Ave, Seattle, WA 98101	98101	Long-term water supply, 1st Ave	yes	N/A	[Signature]
4.	Mr. William B. Bly, 10111 1st Ave, Seattle, WA 98101	98101	Long-term water supply, 1st Ave	yes	N/A	[Signature]

Sl. No.	Name and address of the person contacted	Contact No.	Issues discussed	Consent/Action taken by the person contacted	Proposed project (Sl. No. of the project)	Signature
51.	M/s. Sanyal & Co. Pvt. Ltd. Flour Mills Hawthorne Mumbai	-	Logistics of supply of flour	Yes	NO	Signature
52.	M/s. Sanyal & Co. Pvt. Ltd. Flour Mills Hawthorne Mumbai	944817563	Logistics of supply of flour	Yes	NO	Signature
53.	M/s. Sanyal & Co. Pvt. Ltd. Flour Mills Hawthorne Mumbai	-	Logistics of supply of flour	Yes	NO	Signature

Public Consultation						
Sl. No.	Name and address of the person contacted	Contact No.	Issues discussed	Consent/Action taken by the person contacted	Proposed project (Sl. No. of the project)	Signature
54.	M/s. Sanyal & Co. Pvt. Ltd. Flour Mills Hawthorne Mumbai	944817563	Logistics of supply of flour	Yes	NO	Signature
55.	M/s. Sanyal & Co. Pvt. Ltd. Flour Mills Hawthorne Mumbai	944817563	Logistics of supply of flour	Yes	NO	Signature
56.	M/s. Sanyal & Co. Pvt. Ltd. Flour Mills Hawthorne Mumbai	944817563	Logistics of supply of flour	Yes	NO	Signature

Sl. No.	Name and address of the contractor	Contract No.	Issues discussed	Contract period to the completion of the project	Completed period to the completion of the project	Report of project completion	Signature for the project report	Signature
41	Mr. B. S. Bhandari Flower Garden 44/1, Ladygarden Kalyan, Dist. Thane Thane-401 501	8147/2014/15	Laying of water supply pipe line	Yes	Yes	NO	Signature for the project report	Signature
42	Mr. H. S. Bhandari N. R. Communications Pudhucherry Kalyan, Dist. Thane Thane-401 501	1406/2014/15	Laying of water supply pipe line	Yes	Yes	NO	Signature for the project report	Signature
43	Mr. S. S. Bhandari N. R. Communications Pudhucherry Kalyan, Dist. Thane Thane-401 501	1406/2014/15	Laying of water supply pipe line	Yes	Yes	NO	Signature for the project report	Signature
44	Mr. S. S. Bhandari N. R. Communications Pudhucherry Kalyan, Dist. Thane Thane-401 501	1406/2014/15	Laying of water supply pipe line	Yes	Yes	NO	Signature for the project report	Signature

Sl. No.	Name and address of the contractor	Contract No.	Issues discussed	Contract period to the completion of the project	Completed period to the completion of the project	Report of project completion	Signature for the project report	Signature
45	Mr. S. S. Bhandari N. R. Communications Pudhucherry Kalyan, Dist. Thane Thane-401 501	1406/2014/15	Laying of water supply pipe line	Yes	Yes	NO	Signature for the project report	Signature
46	Mr. S. S. Bhandari N. R. Communications Pudhucherry Kalyan, Dist. Thane Thane-401 501	1406/2014/15	Laying of water supply pipe line	Yes	Yes	NO	Signature for the project report	Signature
47	Mr. S. S. Bhandari N. R. Communications Pudhucherry Kalyan, Dist. Thane Thane-401 501	1406/2014/15	Laying of water supply pipe line	Yes	Yes	NO	Signature for the project report	Signature
48	Mr. S. S. Bhandari N. R. Communications Pudhucherry Kalyan, Dist. Thane Thane-401 501	1406/2014/15	Laying of water supply pipe line	Yes	Yes	NO	Signature for the project report	Signature
49	Mr. S. S. Bhandari N. R. Communications Pudhucherry Kalyan, Dist. Thane Thane-401 501	1406/2014/15	Laying of water supply pipe line	Yes	Yes	NO	Signature for the project report	Signature

S. No.	Name and address of the person contacted	Contact No.	Phone No.	Consented person to make affidavit of this project	Proposed project	Agreement for the proposed project	Signature
60	M. Ramakrishna Housing, Bangalore Kodur, Bangalore 575003	08324 94251768		Yes	Yes	Yes	[Signature]
61	M. Ramakrishna Housing, Bangalore Kodur, Bangalore 575003	08324 94251768		Yes	Yes	Yes	[Signature]
62	M. Ramakrishna Housing, Bangalore Kodur, Bangalore 575003	08324 94251768		Yes	Yes	Yes	[Signature]
63	M. Ramakrishna Housing, Bangalore Kodur, Bangalore 575003	08324 94251768		Yes	Yes	Yes	[Signature]

S. No.	Name and address of the person contacted	Contact No.	Phone No.	Consented person to make affidavit of this project	Proposed project	Agreement for the proposed project	Signature
64	M. Ramakrishna Housing, Bangalore Kodur, Bangalore 575003	08324 94251768		Yes	Yes	Yes	[Signature]
65	M. Ramakrishna Housing, Bangalore Kodur, Bangalore 575003	08324 94251768		Yes	Yes	Yes	[Signature]
66	M. Ramakrishna Housing, Bangalore Kodur, Bangalore 575003	08324 94251768		Yes	Yes	Yes	[Signature]
67	M. Ramakrishna Housing, Bangalore Kodur, Bangalore 575003	08324 94251768		Yes	Yes	Yes	[Signature]

[illegible][illegible]

S. No.	Name and address of the person contacted	Contact No.	Radio channel	Conflicts or overlap in the proposed project	Proposed project: Is it a necessary part? (If Yes, mention details)	Request for the proposed project	Signature
11.	Mr. Chandrasekhar Lakshappa D. Nagarajappa M. S. S. Nagarajappa B. S. S. Nagarajappa B. S. S. Nagarajappa	9940111689	Construction of	Yes	No	Request for the proposed project	[Signature]
12.	Mr. Sathish Kumar M. S. S. Nagarajappa B. S. S. Nagarajappa B. S. S. Nagarajappa	9940111689	Construction of	Yes	No	Request for the proposed project	[Signature]

SAMPLE GRIEVANCE REGISTRATION FORM

(To be available in Kannada and English)

The _____ Project welcomes complaints, suggestions, queries, and comments regarding project implementation. We encourage persons with grievance to provide their name and contact information to enable us to get in touch with you for clarification and feedback.

Should you choose to include your personal details but want that information to remain confidential, please inform us by writing/typing ***(CONFIDENTIAL)*** above your name.

Thank you.

Date		Place of Registration			
	Contact Information/Personal Details				
Name		Gender	* Male	Age	
			* Female		
Home					
Address					
Village/Town					
District					
Phone no.					
E-mail					
Complaint/Suggestion/Comment/Question – Please provide the details (who, what, where, and how) of your grievance below:					
If included as attachment/note/letter, please tick here:					
How do you want us to reach you for feedback or update on your comment/grievance?					

FOR OFFICIAL USE ONLY

Registered by: (Name of Official Registering Grievance)	
Mode of Communication:	
Note/Letter	
E-mail	
Verbal/Telephonic	
Reviewed by: (Names/Positions of Officials Reviewing Grievance)	
Action Taken:	
Whether Action Taken Disclosed:	
Means of Disclosure:	