

Semi-Annual Social Monitoring Report

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IND: Karnataka Integrated Urban Water Management Investment Program (Tranche 2)

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

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ABBREVIATIONS

ADB	:	Asian Development Bank
APs	:	Affected Persons
BPL	:	Below Poverty Line
CC	:	City Corporation
CMC	:	City Municipal Council
DDR	:	Due Diligence Report
EA	:	Executing Agency
GoI	:	Government of India
GoK	:	Government of Karnataka
GRC	:	Grievances Redressal Committee
KUIDFC	:	Karnataka Urban Infrastructure Development and Finance Corporation
KIUWMIP	:	Karnataka Integrated Urban Water Management Investment Program
lpcd	:	Liters Per Capita per Day
M/m.	:	Meter
NGO	:	Non-Government Organization
O&M	:	Operations and Maintenance
PMU	:	Program Management Unit
RoW	:	Right of Way
RP	:	Resettlement Plan
STP	:	Sewage Treatment Plant
ULB	:	Urban Local Body
WTP	:	Water Treatment Plant

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1. PROJECT DESCRIPTION

1. Karnataka is one of the most water stressed states in India with approximately 54% of the geographical area declared as drought prone.¹ ADB is assisting the state to improve water resources management in selected urban areas of the Upper Tungabhadra sub-basin.
2. The Karnataka Integrated Urban Water Management Investment Program (KIUWMIP, the Program) was initiated by the Asian Development Bank (ADB) with the Government of India (GoI) on Dec 30th 2014 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 was used to expand and upgrade water supply and sanitation infrastructure in three towns - Byadagi, Davanagere, and Harihara. The second phase is focused on the major urban centers of coastal Karnataka namely Mangalore and Puttur of Dakshina Kannada District, and Udupi and Kundapura in Udupi District.
3. As part of Tranche 2 of KIUWMIP, five subprojects have been identified- the expansion of urban water supply in Mangalore, Puttur, Udupi and Kundapura and the expansion of urban sanitation infrastructure in Mangalore and strengthening of relevant institutions to make them efficient, accountable and responsive. Details of these subprojects and the progress made (physical) between Feb 2020 and Jul 2020 are listed below:

¹ Karnataka State Action Plan on Climate Change, 2015.

TABLE 1: SUBPROJECTS UNDER KUIWMIP TRANCHE 2

Package Number and City	Components/List of Works	Type of Contract (specify if DBO, DB or civil works)	Status of Implementation (specify if Preliminary Design, Detailed Design, On-going Construction, Completed Works, or O&M phase)2	Contract Status (specify if under bidding or contract awarded)	If On-going Construction	
					%Physical Progress	Expected Completion Date
02MNG02 Improvement of Urban Sanitation i Mangalore	<ul style="list-style-type: none"> Replacement of existing 750 mm dia CI pumping main with 1100 mm dia DI-K9 pipe(7.60km) from wet well-3 Kudroli to Kavoov STP. Replacement of existing 600 mm dia CI pumping main with 900 mm dia DI-K9 pipe (0.95 km) from wet well-4 at Kandathpalli to wet well-3 at Kudroli. Replacement of existing 225mm dia CI pumping main with 450 mm dia DI-K9 pipe (1.7 km) from wet well-6 Mulihitlu to ridge manhole near Casia Church. Replacement of existing 450 mm dia CI pumping main with 450 mm dia DI-K9 pipe (1.1 	Civil Works	On-going Construction	Contract Awarded: 06.06.2018	65.57%	05.03.2021

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					%Physical Progress	Expected Completion Date
	km) from wet well-7 Jeppu bappal to ridge manhole near wet well-8					
02KDP01 expansion of urban water supply Kundapura	<ul style="list-style-type: none"> Laying of clear water feeder mains of 200Mn dia for 4.8 Kms to OHT at Kodi. Construction of 2 OHTs total capacity 0.9ML. (5LL at Halekote and 4LL at Kodi) Laying of Distribution network for 31.64 kms of HDPE&DI pipes. Replacement of non-functioning water for existing connection and providing new water supply connection of 2250 to un- covered households with class B Multi jet water meters. Providing 15 Nos of 24X7 Water flow meters O & M for 8 years. 	Civil Works and services	On-going Construction	Contract awarded: 19.12.2017	82.68%	22.01.2028

Package Number and City	Components/List of Works	Type of Contract (specify if DBO, DB or civil works)	Status of Implementation (specify if Preliminary Design, Detailed Design, On-going Construction, Completed Works, or O&M phase)2	Contract Status (specify if under bidding or contract awarded)	If On-going Construction	
					%Physical Progress	Expected Completion Date
02PTR01 expansion of urban water supply Puttur	<ul style="list-style-type: none"> • up gradation of electromechanical equipment's in Jack well • 400 mm dia DI Pipe Raw Water Pumping Main – 1.68 Kms from Jack well to proposed WTP • Construction of 8.7 MLD WTP at Nekkilady • 400 mm dia DI pipe clear water transmission main from WTP to MBR at Thenkila for 12.42 Kms • Clear Water Feeder Mains for 5.06 Kms for OHTs • Construction of 6 OHTs & 2 GLSRs of total capacity 4.55 ML • Laying of Distribution network for 142.66 kms of HDPE & DI pipes • Replacement of non-functioning 9226 water meters for existing connections and providing new water supply connections of 4500 to un-covered households with Class B MultiJet water meters 	Civil Works and services	Design and Validation and construction	Contract awarded: 16.11.2018	23.79%	19.07.2030 (Phase -4)

Package Number and City	Components/List of Works	Type of Contract (specify if DBO, DB or civil works)	Status of Implementation (specify if Preliminary Design, Detailed Design, On-going Construction, Completed Works, or O&M phase)2	Contract Status (specify if under bidding or contract awarded)	If On-going Construction	
					%Physical Progress	Expected Completion Date
	<ul style="list-style-type: none"> • Providing 29 Nos of 24X7 Water Flow meters • O & M for 8 Years 					
02UDP01 expansion of urban water supply Udupi	<ul style="list-style-type: none"> • 8.07 kms clear water feeder mains • 7 OHTs • 358.17 kms distribution net work • 15000 HSC with Class B MultiJet Water Meters • SCADA • O&M for 8 years 	Civil Works and services	Design and Validation and construction	Contract awarded: 16.11.2018	25.55%	15.08.2030 (Phase -4)
02MNG01 expansion of urban water supply Mangalore	<ul style="list-style-type: none"> • Construction of 24X7 & Distribution Network - Operator assisted in Mangalore 	Civil Works and services	Design and Validation Phase	Awarded on 24.12.2019	-	23-08-2031/ (23.02.2032) Phase 4

Photographs of ADB Mission in April 2020, progress of works & health and safety practices and sample report of social monitoring and reports of H&S plan trainings are presented in **Annexure 6**.

2. PROJECT BACKGROUND (SOCIAL SAFEGUARDS)

2.1 MANGALORE SEWERAGE- 02MNG02

4. Preliminary surveys were conducted between 2016 and 2019 along the alignment of the sub project to identify persons that could be affected by the project.
5. The surveys confirmed that the pumping main alignment is along the existing right-of-way (ROW), and that there is no land acquisition. The pipeline for the Mangalore UGD works is passing through a private property in Kudroli (Bharat Beedi). The owners of the property have given permission for the pipeline to pass through their site. A Third Party Report is completed on 10.3.2020. THIRD PARTY REPORT By Bahubhasha Foundation, Kumble, on the Utilisation of Land Through Negotiated Discussion for The UGD Pumping Mainline at Bharath Beedi Site of Kudroli Area, Mangaluru, Under ADB ASSISTED KIUWMIP Jalasiri Project is presented as **Annexure 1**.
6. A transect walk was conducted between 20th Nov and 10th Dec 2016 and surveys were conducted from Nov 5-21, 2018 and June 4, 2019 along the Kandathpalli wet well to Kudroli (wet well 4 to 3), Kudroli wet well to Mullakadu - Kavoov STP (wet well 3 to Mullakadu STP), Urva market - Ashok Nagar Road junction, and (iv) the Mulihithlu road areas. A survey in Nov 2019 indicated that a total of 68 persons could be affected through temporary income loss by the subproject. In line with ADB and GOI policy, impact will be minimized through the implementation of traffic management plans and simple mitigation measures such as provision of access planks and barricading for safety. A resurvey and public consultation conducted Feb 2020 indicated that the 109 persons may possibly be affected but did not identify any adverse effect to them from the project. Hence, there has been no temporary impact from the project. The survey results are being reconfirmed through further field investigations and are presented a separate RP document. It has been reported in the updated draft Resettlement Plan for the subproject.

2.2 MANGALORE WATER SUPPLY 02MNG01

7. This sub project has been awarded in Dec 2019. Details will be added post design validation. This third-party report related to the site purchased at Nekkilagudde, of Derebail village of Mangaluru for the service reservoir (Over Head Tank Reservoir) is presented in **Annexure 5**.

2.3 PUTTUR WATER SUPPLY 02PTR01

8. **Water Supply Network:** Site verification was conducted 1st February to 30th March 2016 and again in October 2017 along the project alignment. The water supply network is aligned along 142.66 km of the ROW of city roads. Diameters of the pipelines vary from 75 mm to 250 mm HDPE pipes along ROW of 3-5 meters. The width of the road cutting will be restricted to 0.6 meter along the center of the roads and will not affect local residents and businesses. The surveys indicate that there is no land acquisition or temporary impacts along the water distribution alignment.

9. **Bulk Water Supply.** The bulk water alignment stretches across two sections; from the jack well to the WTP. 400 mm dia, DI K9 class pipes will be laid along 1.68 km of the Uppinangadi- Puttur road, a major district road (ROW > 5 m) - the road is mainly a connector with scattered households at a distance from the road. The next section is from the WTP at 34 Nekkiladi village to the GLSR Seetigudda (earlier identified GLSR at Tenkila (KHB Land)) along the Uppinangadi- Puttur road up to the Urandy junction (a major district road) and the State High way from the Bolwar junction to Seetigudda. The ROW of these roads is more than 5 meters and the roads do not pass through business or busy areas. Full closure of roads is not envisaged and it will be possible to maintain access to shops and businesses. Disruptions to livelihood are not anticipated. No land acquisition or temporary impacts are expected along this alignment. The land is final stages of direct purchase, details will be provided/ updated in the social safeguards reports as soon as the process is completed in the month of October, 2020.
10. The bulk water component also includes the construction of a WTP, 6 ELSRs and 2 GLSRs. A total of 1.79³ hectares (Ha) of land is required for these properties. All sites are government/ ULB owned, vacant and unused. Construction of sub components will not affect any people. The DDR (due diligence report) presents self-certification of land ownership of the six proposed OHTs by the ULB. Copies of land ownership/transfer records for all sites OHT sites are available with the ULB.
11. Earlier, a vacant site (0.653 ha) has been purchased from the Karnataka Housing Board (KHB) for the construction of a 20 lakh litres GLSR. As per the survey conducted in Oct 2017, the land is vacant and unused. The Karnataka Housing Board (GOK) site, recently, had geological issues. Now, the location of GLSR has changed to Seetigudda, the purchase does not include the loss of any structures or crops/ trees and does not have any involuntary resettlement impacts. The DDR will be updated as the location of GLSR has changed to include transfer deeds for the site after the purchase is completed.

2.4 UDUPI WATER SUPPLY 02UDP01

12. A joint site visit was carried out by the ULB engineers, resettlement specialist and design engineer of the consultants' team from the 1 April 2016 to 30 May 2016 along alignment. The site verification indicates that all components of the water supply sub project are either located on vacant government land or along the existing right of way (ROW) of the city roads. All seven of the OHT sites are owned by the ULB, are vacant, unused and available for construction. There are no social impacts associated with the sites. A total of seven hawkers and vendors were identified during the transect walk on 9 August 2017 as temporarily affected during the project. However, with a change in alignment in the updated DPR, four vendors along Lombard road are no longer affected. There may be a possibility of three vendors affected along Poornaprajna Road. Details on the possibly affected persons are presented in the Resettlement Plan.

³ This will be revised after the Seetigudda land purchase is complete.

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13. A site inspection was conducted along the alignment of the associated projects (AMRUT and State) on 9 October 2017 to verify that the alignment would not adversely affect villages either temporarily or permanently. The visit verified that villages do not lie along the alignment (which follows the road) and for the settlements along the road, there will be no major impacts to either pedestrians, businesses or employees.

2.5 KUNDAPURA WATER SUPPLY 02KDP01

14. In order to identify the potential social impacts of the project, a joint field visit was carried out by the urban local body (ULB) engineers, a resettlement specialist and the design engineer of the consultant team from the 1st April 2016 to 30th May 2016 to all sites and alignments. The site visit indicates that all components of the water supply sub project are either located on vacant government land or along the existing right-of-way (ROW) of public roads. No involuntary land acquisition is required.
15. Site visits to the three affected persons and potential training institutes were made in Sept 2019 and Dec 2019. Quotations have been received from the training institutes for skill development training to the PAPs. These quotations have been submitted to the Executive Engineer PIU Kundapura to release fees in November 2019. Copies of quotations, Letter to the EE and communication of DPD, RPMU to KUIDFC for approval are presented in **Annexure 2**. The skill development of the 3 PAPs are in final stages of approval.

TABLE 2: SAFEGUARD COMPONENTS AND IMPACT FOR SUB PROJECTS

City	Infrastructure	Project Component	Impact on land (Ha)	Affected Persons	Remarks
Mangalore	Sewerage 02MNG02	Replacement of old pumping mains for zones 3- 7 of the city: 7.65 km from wet well No-3, Kudroli to STP Kavour, 0.95 km from wet well No-4, Kandathpalli to wet well No-3, Kudroli; 1.7 km from wet well No-6, Mulihitlu to ridge manhole near Morgan's gate; and 1.10 km from wet well No-7, Jeppu, Bappal to ridge manhole near Yekkur	Land donated by Bharat Beedi for pipeline to run through property. The Third Party Report for the donation is presented in Annexure 1 . No land has been acquired for this subproject	Preliminary surveys indicated 68 persons along the alignment could be affected with temporary loss of income for 15 days during the construction period; A resurvey and public consultation conducted Feb 2020 indicated that the identified affected persons did not identify any adverse effect to them from the project. Hence, there has been no temporary impact from the project. The survey results are being reconfirmed through further field investigations and are presented in a separate RP.	The cutoff date for the survey, in line with ADB SPS 2009, is mentioned in RP.
Mangalore	Water Supply 02MNG01	(i) 39.28 km clear water feeder mains from master balancing reservoirs to OHTs/ GLSRs and replacement of 25.19 kms of existing CI clear water pipes. (ii) 14 OHTs and 2 GLSRs (iii) 7 Intermediate Pumping	Design Validation in progress	Design Validation in progress	Design Validation in progress

City	Infrastructure	Project Component	Impact on land (Ha)	Affected Persons	Remarks
		Stations (IPS) (iv) 982.80 kms uncovered areas and 405.93 kms of rider and parallel lines; (v) 11,031 new metered house service connections (HSC) and replacement of 78,969 existing HSC's.			
Puttur	Water Supply 02PTR01	(i)construction of a Water Treatment Plant (WTP) of 8.7 MLD at Nekillady (ii) construction of eight service reservoirs at: Mura, Shantinagra, Padnur, Karmala, CTO, Darbe, Lingadagudda, Kabaka, Balnad Helipad, Balnad Kelyadi, Vitla Road, Seetigudda and Tenkila (iii)1.68 km of raw water transmission lines at Nekilady, (iv)17.48 km (including 5.06 km feeder mains) of clear water pumping mains,	A total of 1.79 ha is required for the subproject All lands required for this subproject are owned by the government. Earlier, 0.65 ha of vacant unused land at Tenkila had been purchased from Karnataka Housing Board (KHB) for the construction of a 20 ll GLSR. Now, since is has geological issue, the GLSR site has	None	Copies of land ownership/transfer records for all sites OHT sites are available with the ULB. See RP for letter from ULB confirming ownership of all lands. Later after the transfer of Seetiguda site is completed, the safeguards report will be updated. Design validation stage and construction.

City	Infrastructure	Project Component	Impact on land (Ha)	Affected Persons	Remarks
		(v)142.66 km of new distribution system pipeline(vi)4,500 new domestic water meters, replacement of 9,226 old house service connection meters and the installation of 29 new bulk water meters	been Seetigudda.		
Udupi	Water Supply 02UDP01	(i)7.47 km clear water feeder mains from GLSR to newly proposed OHTs (ii) seven ELSR (iii) 358.16 km of distribution network (iv) replacement of 18,423 non-functioning water meters and 15,000 new water supply connections	Under design validation and construction. 0.34 Ha are required for the seven ELSR's. All lands required belong to the ULB. See RP for letter from ULB confirming ownership of all lands Land is required for a proposed WTP at Haladi (an associated facility) The land is final stage of direct purchase.	Under design validation and construction 3 vendors along the alignment were identified as possibly affected during the pre-construction period. During the construction period, all precautions will be taken so that there is minimal impact due to the project. If income loss of the 3 vendors are unavoidable, then the agreed entitlement matrix will be applicable.	Under design validation and construction. The land (the associated facility under AMRUT), for the Haladi WTP site, is transferred to ULB.

City	Infrastructure	Project Component	Impact on land (Ha)	Affected Persons	Remarks
Kundapura	Water Supply 02KDP01	(i) existing intake works and jack well at Jambu– a diesel generator set for un-interrupted power (ii) renovation of the existing WTP (7.60 MLD) at Japthi (iii) laying of 4.8 km feeder mains from existing clear water mains to the proposed OHT at Kodi (iv) construction of 2 OHTs (total capacity of 0.9 ML) (v) extension of 31.64 km of distribution pipe lines. (vi) Metered House Service Connections- replacement of 4,200 existing meters and 2,250 new metered HSC for un-covered households.	A total of 4.47 ha is required for the subproject (0.04 ha for the OHT at Halekote+ 0.08 ha for the OHT at Kodi+ 4.35 ha for the WTP at Japthi) All lands required for this subproject belong to the ULB	3 persons were identified as affected at the OHT site at Kodi with permanent partial loss of income (loss of coconut trees). All three are identified as vulnerable. All three have been compensated as vulnerable persons in accordance with Government of India and ADB rules. They retain access to the remaining 15 trees during and after the construction of the ELSR. All three were compensated Rs 27,282 each for the loss of two coconut trees. Additionally, as vulnerable households, they were entitled to skill training (Rs 20,000 each), subsistence allowance (Rs 36,000 each) and Income generating activities and initial capital (Rs 40,000 each). All payment except skills training have been made. Details of utilization of IGA, subsistence allowance and compensation available in the SSMR Jan-June 2019.	Copies of land ownership/transfer records for all sites OHT sites are available with the ULB. See RP for letter from ULB confirming ownership of all lands.

City	Infrastructure	Project Component	Impact on land (Ha)	Affected Persons	Remarks
				Site visits to the Affected persons and potential training institutes were made in Sept 2019 as well as Dec 2019. Quotations from the training institutes for skill development training to the PAPs have been submitted to the Executive Engineer PIU Kundapura to release course fees for the training in November 2019. Copy of quotations and Letter to the EE are presented in annexure 2 . Now, EE and RPMU is awaiting approval of KUIDFC for starting the skill development programme.	

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16. Consultation activities (as part of monitoring of DDR/RP) will continue throughout the project implementation period to confirm that no resettlement issues remain unnoticed or un-addressed.
 17. Construction stage- if income or livelihood opportunity of any individual is affected due to project activities, these will be identified through a livelihood survey. These businesses will be eligible for livelihood assistance. Those eligible for support will be provided assistance as detailed in the entitlement matrix.
 18. Compensation eligibility is limited by a cut-off date as set for this project, which is the day of the beginning of the income survey prior to commencement of the civil works. The Commissioner/Chief Officer of the concerned Project Town, Social Development Officer RPMU Mangalore in collaboration with contractor will identify the road sections where the construction activities will hinder access, resulting in income loss for permanent business structures, and an income survey of businesses along the relevant sections will be carried out. The first day of this survey will serve as the cut-off date. All businesses identified on the cut-off date will be entitled to compensation for their lost income based on the available records with ULB.
 19. Hawkers or businesses that settle in the affected areas after the cut-off date will not be eligible for compensation. They will, however, be given sufficient advance notice (at least 1 week) requesting them to vacate premises and dismantle affected structures prior to subproject implementation. Contractors will provide shifting assistance to any vendors needing help.

3. PUBLIC PARTICIPATION AND CONSULTATIONS

20. Public consultation and information dissemination are continuous processes and needs to be pursued at every stage of the project.
21. In addition to the census and socio-economic surveys, formal and informal consultations have been carried out for sub-projects through public meetings, community discussions, interviews with key stakeholders and focus group discussions (FGDs). Consultations are meant to present details of the sub project to the public (especially those affected by the subproject), understand the views of the people affected by the project and to resolve issues related to impact on the community. The Executing Agency (EA) will ensure that APs and other stakeholders are informed and consulted about the sub-project, its impact, their entitlements and options, and allowed to participate actively in the development of the sub-project. The consultations are held with special emphasis on vulnerable groups.
22. A Public Consultation Action Plan was developed for all four cities (Mangalore, Puttur, Udupi and Kundapura) in May- June 2019. The Public Consultation Action Plan is presented in **annexure 3**.
23. Forty public consultations were held across the four cities between 2015 and May 2019. During the period July 2019 to Jan 2020, 54 public consultations have been held across wards in the four project towns. Of these, 17 were held in Mangalore, 19 in Puttur, 5 in Kundapura and 13 in Udupi. After Jan 2020, only 5 public consultations were held during to the prevailing COVID-19 situation.

TABLE 3: TOTAL PUBLIC CONSULTATIONS CONDUCTED IN TRANCHE 2

City	2015-2018	Dec 2018-June 2019	July 2019-Jan 2020	Feb-Jul 2020	Total	Number of Attendees	Women Attendees
Mangalore	8	7	17	4	36	1433	312 (32%)
Puttur	4	1	19	1	25	958	360 (37%)
Udupi	2	10	13	-	25	953	231 (24%)
Kundapura	6	7	5	-	18	367	64 (7%)

Note: Due to COVID-19 situation. Very few consultations were conducted during the period Feb-Jul 2020.

24. In Mangalore, a total of 36 public consultations have been held across the wards and city. All the 21 held since July 2019 have been ward level consultations. Around 954 stakeholders have attended since Jul 2019. 288 participants of these were women.
25. In Puttur, 25 public consultations have been held since 2015 (four in 2018 and twenty in 2019). All except one (town level in 2018) were ward level meetings. In the 20 held since Jul 2019, 782 stakeholders attended, of which 308 participants were women.
26. In Udupi, 25 public consultations have been held since 2018; two were town level and four were held in en route villages. Since Jul 2019, 13 ward level public

consultations have been held. Over 634 stakeholders attended of which 185 participants were women.

27. In Kundapura, eight public consultations have been held since 2015 (four have been town level with three to the General Body; four were held in 2015-16; two in 2018 and two more in 2019). 169 stakeholders attended these. 29 participants were women. Since July 2019, five ward level public consultations have been held. Over 198 stakeholders attended, of which 35 participants were women.
28. A summary of all the public consultations held since 2015 are presented in the table above.
29. Minutes of the public consultations are in the process of translation/finalization and will be provided in the next SSMR.
30. Discussions were held in June 2019 with the AEs of the cities and the commissioners to facilitate public consultations in the city when the CAPRRC will come on board. At least 3-4 more ward level consultations per month will be scheduled each month, once the CAPRRC is onboard. The CAPRRC will come onboard in Oct, 2020.
31. Resettlement plans are available at government offices, ward offices and ULB offices and on ULB, KUIDFC and ADB websites.

TABLE 4: PUBLIC CONSULTATIONS ACROSS TRANCHE 2 SUBPROJECT AREAS

**Mangalore Wards –
60 (WS) and 12 Wards (UGD)**

SI No	Ward Name & Number	Date of PC	Details of Participants				Feedback and Action Taken
			Male	Female	Officials	Total	
1	Bukkapatna (27&28)	29.5.19	26	7	11	44	Comments included contractor should hire skilled workers like plumbers and electricians and better quality cement; restoration of damaged utilities; reduce delays in closing the pits; proper sign boards be displayed to avoid accidents and inconveniences to public; spot inspection should be carried out by KUIDFC Officials
2	Ashoknagar (26)	31.5.19	48	03	11	62	Damaged Manholes are not been restored after execution of pipe line works; complete the UGD pipeline works and restore the road simultaneously; break the existing sewer PVC line across the culvert, divert sewer line from existing manhole to nalla through UPVC line behind the side walls of the culvert; connect the existing road side drains to nalla by opening in side walls of the culvert, raise culvert top slab level by 6 inches above from the existing road level, access for pedestrians needed
3	Padeel (51)	3.6.19	40	16	10	67	Comments included that officers regularly supervise the civil works, complete UGD works done under KUDCEMP 17 years ago; road restoration work, hire skilled workers like plumbers and electricians, pot holes should be properly closed and when construction/road restoration work is in progress, proper sign boards be displayed to avoid accidents and inconvenience to public
4	Kavoor (18)	3,6.19	57	10	10	77	1st stage of ADB project the UGD pipes laid and damaged at Kavoor –rectify; no UGD-HSC connections at Shivanagar; damage of the existing sewer lines- Kavoor lake is contaminated -no action has been taken so far in spite repeated reminders; lack of coordination between the city corporation and the officials of KUIDFC while implementing works; drainage being laid after

SI No	Ward Name & Number	Date of PC	Details of Participants				Feedback and Action Taken
			Male	Female	Officials	Total	
							concreting of roads- waste of public money; compulsory participation of corporation officials in the next meeting; In Kudroli the alignment of old line not followed and is proposed in busy road; complaints made to Prime Minister's office- no reply; at Kavoor STP, trench open for a month -causes inconvenience to the public; provision for payment of water bill on line/bank like Mangalore One /Karnataka One -not functioning- rectify; timely implementation and regular public consultation of the project required; water and sewer lines and water lines interlinked in places- rectify; installation of name boards with details of the contractor, project cost, start and completion date at the public places; in low lying area, storm water flowing into houses- officials are not responding in spite of repeated requests; No coordination between various departments for project- why; sewer line constructed behind Satish Bar- overflowing the retaining wall to low lying areas- rectify; control the huge leakage of water; organize more public consultation meetings with MCC officials; provide prior notices regarding consultations.
5	Velentia (48)	4.6.19	12	03	07	22	effective and timely implementation of the pending works , restoration of road with proper repair of damaged utilities, KUDSEM UGD network not completed, causing contamination, illegal tap connections should be identified and disconnected immediately; information should be disseminated regularly
6	Jappinamogru(54)	6.6.19	26	25	7	58	Officials need to include missing links of UGD works of KUDCEMP; inclusion of new UGD line for the ward- take to higher officials for approval
7	Konchadi(23)	7.6.19	21	15	7	43	Complaints against officials of the MCC for not participating in the meeting and not addressing infrastructure issues in spite of repeated reminders; non provision of UGD pipelines in Kottarachowki; precautionary measures UGD pipeline along the 50 meters stretch of Konchadi; will proposed UGD pipeline will be laid below the storm water drain; initiate rainwater harvesting methods

SI No	Ward Name & Number	Date of PC	Details of Participants				Feedback and Action Taken
			Male	Female	Officials	Total	
							for houses; in Mullakattu, the contractor has laid a tar road instead of concrete- rectify; no UGD connection for 50-60 households at Lohitnagar (Gullachilaka) Kuntikana Nikkelgudda- provide; details of officials in-charge, contractor and display contract details in prominent places; disseminate detailed project information to the public in the next meeting
8	Bikampady (10)	24.07.19	21	02	9	32	Rectify the existing UGD system, open wells at Kudumbooru rehabilitation center have been contaminated; provision of UGD system in the proposed industrial area to maintain hygiene in the surrounding area.
9	Kulai (8)	26.07.19	19	03	8	30	Officials need to include the Missing links of UGD works of KUDCEMP; inclusion of new UGD line for the ward; take to higher officials for approval.
10	Idya-1 (6)	31.07.19	28	10	10	48	UGD works undertaken during KUDCEMP were incomplete, leading to various environmental hazards; rectify the existing UGD open wells which are contaminated. severe leakages in the existing sewer lines leading to the accumulation of solid waste; closure of un-authorized water supply connections
11	Katipalla (4)	07.08.19	30	09	11	50	construct a retaining wall along nalla at catchment-6 of Surathkal to avoid erosion and overflow of nalla; stop the over flowing manhole at catchment-9 near Naghabana Katipalla, Surathkal; replace over flowing manhole at catchment-8 near Chaithanya school Chokkabettu, Surathkal; lay new sewer line near Vishwanath Temple, Katipalla; clean the contaminated open well at Catchment-9, Katipalla; .new pipe joints are not properly connected to the old pipes at Catchment-8- Bollaje, Surathkal; dissatisfied with the construction and maintenance of the existing UGD by MCC
12	Dongarakeri (42)	08.08.19	11	00	10	21	rectify UGD works of KUDCEMP; gaps in the survey undertaken- conduct new survey for assessment of levels; UGD lines laid at Kudroli are frequently

SI No	Ward Name & Number	Date of PC	Details of Participants				Feedback and Action Taken
			Male	Female	Officials	Total	
							blocked; why are the roads being cut repeatedly; parts of ward No. 12 & 13 of Bendoor wetwell to Dongarakeri are not covered by water supply; UGD line for their ward be included in the project
13	Meenakaliya (11)	19.08.19	31	02	06	39	Effective and timely implementation of the pending works , restoration of road with proper repair of damaged utilities, illegal tap connections should be identified and disconnected immediately; information should be disseminated regularly
14	Kulai (09)	29.08.19	30	10	07	47	Officials need to include missing links of UGD works of KUDCEMP; inclusion of new UGD line for the ward- take to higher officials for approval.
15	Bengre(60)	9.9.19	27	20	04	51	Preparation of report in English under progress
16	Tiruvail (20)	26.9.19	52	32	08	92	Preparation of report in English under progress
17	Derebail and Kodikal (25&17)	4.10.19	27	15	17	59	Preparation of report in English under progress
18	Derebail (26)	24.01.20	15	2	9	26	Preparation of report in English under progress
19	Darebail (25)	10.02.20	28	7	10	45	Preparation of report in English under progress
20	Bambel (16)	27.02.20	83	15	4	102	Preparation of report in English under progress
21	Kodikal Datte (17)	02.03.20	44	22	6	72	Preparation of report in English under progress
	Total		676	228	182	1087	25 % female participation

Puttur Project Town

SI No	Ward Name & Number	Date of PC	Details of Participants				Remarks
			Male	Female	Officials	Total	
1	Cheluvammanakatte (5)	31.5.19	36	9	9	54	Repair lapses of water supply works of 1 st phase under KUDCEMP; details of the project; water meters- costs, water tariff structure; continuous pressurized water for elevated areas; steps taken for retaining existing bore well connections; HSC connections; absence of Chief Officer
2	Jadekallu (9)	7.6.19	14	18	8	38	Implement project as pilot- rectify mistakes and drawbacks in other wards based on pilot; repair works as soon as possible so that wastage of water is reduced; water tariff rates; previous ADB project is of low quality- use good quality pipes for the proposed project; during rainy season, existing overhead tanks over flow- rectify situation.
3	Lingadagudda (1)	28.6.19	27	09	11	47	Provide alternative power supply to maintain the water supply system on a continuous basis; information on installation of new water meters, quality of the pipes
4	Kemminje-4 Ward-28	03.07.19	25	25	10	60	any new plan for improvement of the water source at Kumaradhara Dam; damaged water pipes should be repaired immediately; water tariff under the proposed project; immediate restoration of the road; request water supply for 3 or 4 hours per day; details of the new OHTs construction
5	Kasaba -6 Urlandi Satyanarayana Katte(15)	09.07.19	29	12	06	47	status of existing bore wells; elevated areas do not get any water from the existing pipe line laid under the previous project- ensure sufficient water under the proposed project; road restoration; equal and equitable distribution of water

SI No	Ward Name & Number	Date of PC	Details of Participants				Remarks
			Male	Female	Officials	Total	
6	Kasaba-10 (19) Parladka	15.07.19	24	33	07	64	curbing the power crisis; water for elevated area; first stage of ADB water project promised sufficient water but severe shortage of water today; mechanism to ensure good quality of materials used; poor quality of water in some of the bore wells- urged officials to provide potable water under the proposed project
7	Balnad (31)	24.07.19	60	06	10	76	Timeline of the project; mitigation of explosion due to pressurized water pipes; scarcity of water in the Kumaradhara river itself
8	Aryapu – 1 (29)	26.07.19	17	-	05	22	mechanism for supply of water for the multi-storied buildings under the new project; time line; mechanism for controlling wastage; provision of free water supply to the religious institutions; mechanism for pressurized supply of water to the higher elevated regions; replacement of old rusted gate at existing OHT; sufficient water supply from the Beeramale OHT to the Golikatte area; construction of new OHT for the ward; supply of water from Kumaradhara river to the existing bore wells separately; poor garbage collection; water tariff
9	Chikkamadnur (07)	31.07.19	14	13	04	31	Provide alternative power supply to maintain the water supply system on a continuous basis; acute shortage of water in the zone 1 as it is elevated; water scarcity in the original water source at Nekkilady; information on installation of new water meters, quality of the pipes.
10	Chikkamadnur -2 (08)	09.08.19	18	11	06	35	How to raise complaints regarding water shortage; elevated regions facing water shortage; provision for replacement of existing water meters; mechanisms for power problems; mitigation measures for unauthorized water connections; need for proper

SI No	Ward Name & Number	Date of PC	Details of Participants				Remarks
			Male	Female	Officials	Total	
							roads.
11	Padeel,Kasaba – 3 (12)	22.08.19	31	09	10	50	Procedures for payment of water tariff bills; solutions for unauthorized water supply connections; total cost of project, provision for road restoration; alternative plans for supply of power during intermittent supply; purification of water process; pro poor water supply
12	Kemminje- Ward No: 26,	27.08.19	14	06	06	26	Preparation of report in English is under progress
13	Kemminje-ward-25	31.08.19	36	20	05	61	Preparation of report in English is under progress
14	07-Kasaba-16	19.9.19	10	23	10	44	Preparation of report in English is under progress
15	23-Kasaba-14	21.9.19	23	03	06	35	Preparation of report in English is under progress
16	30-Aryapu-2	24.9.19	27	14	08	49	Preparation of report in English is under progress
17	14-Kasaba-5	26.9.19	09	19	04	32	Preparation of report in English is under progress
18	21-Kasaba-12	27.10.19	22	30	04	56	Preparation of report in English is under progress
19	20-Tenkila	7.11.19	23	15	05	43	Preparation of report in English is under progress
20	2-Karekadu	19.02.20	9	33	4	48	
	Total		468	308	138	918	40% female attendance

Wards Covered: 20+7=27

Kundapura Project Town

SI No	Ward Name & Number	Date of WLPC	Details of Participants				Remarks
			Male	Female	Officials	Total	
1	Kodi (14)	29.5.19	53	06	12	71	delay in restoration of road in spite of repeated reminders and fatal accidents; delay on closure of wall chamber; repair of the damaged distribution pipe line; not responding to the damaged pipeline; remove interlocking on masjid road to avoid inconvenience to public ;absence of Chief Officer.
2	North Kodi(14&15)	30.5.19	24	06	14	44	delay in closing pits opened for laying the pipes in spite of repeating reminders- 2-3 boys had an accident; Poor quality of restoration of roads- restoration of main road be done 1mtr on both the sides of the road; tar not mixed as per required quality for road asphalt; 20 mtr concrete road has been damaged- restoration; restoration of road before monsoon; curing process not as per the contractual obligations; maintain more thickness in the tar road at road turnings; need to pay for HSC, water tariff after installation of water meter; absence of Chief Officer
3	Kundeshwara (10)	1.6.19	42	02	9	54	Provision for taps for public in prominent places like bus stand, schools, anganawadis, public toilets and on some roads for the benefit of public; provision of drinking water for poor migrant households; all shops along Mahalaxmi drug house road facing air pollution, dust due to digging pits for laying of pipe line- not rectified despite complaints; fraudulent collection of money from the households while installing water meters- take action; false assurances of installation of boxes given on Honakeri road- rectify; delay in ward level public consultations; failure to display project information board in public places; failure in basic safety measures during the works like unscientific blasting of concrete blocks; no cleaning the roads after digging; interlock are not been placed as per the contract conditions and filled with mud; interlock has been closed at Sait building; big pit at church road must be filled- affects children; due to lack of information provided to BSNL before

SI No	Ward Name & Number	Date of WLPC	Details of Participants				Remarks
			Male	Female	Officials	Total	
							civil works, entire city is facing fluctuations in network; crack at Barekatte bridge has not been filled to date; drinking water pipe is damaged and mixes with sewer lanes; due date to be specified for laying of interlocks; proper restoration of roads, before monsoons; proper revetment as per the procedure; maintenance of quality
4	7 & 8	3.6.19	09	20	10	39	why meter boxes not being provided for the newly installed water meter- AEE PIU instructed the contractor to attend issue; contractor promised to resolve next day; dispute between two families about laying the pipe line for 24x7 water supply-resolving the issue- Chief Officer of TMC, Kundapura promised to visit site, discuss issue with both families and resolve the issue- 24x7 water supply HSC will be provided to both families; how 24x7 water supply would be maintained in rainy season power cuts-AEE replied that diesel generator proposed to ensure uninterrupted power supply; procedure to get HSC in 24x7 water supply- Chief Officer explained the procedure; when civil works will be implemented in their area- contractor replied that civil works will be started shortly and information will be provided in advance; can two connections be provided separately for two families in the same building-AEE PIU Kundapura replied that separate door no. will have separate connections; delay in restoration of interlocks- contractor promised that restoration of interlocks immediately.
5	Ferry Ward-01	27.08.19	35	01	11	47	Preparation of report is under progress
Total			163	35	56	255	14 % female participation

Wards Covered: 7+9=16

Udupi Project Town (35 wards)

SI No	Ward Name & Number	Date of WLPC	Details of Participants				Remarks
			Male	Female	Officials	Total	
1	Kakkunje (11)	19.08.19	20	04	09	33	What is the proposed project period and how you planned to bring water from Varahi River to Udupi city; Baje area has tremendous water depletion; will the pipelines pass through private lands to bring water to Udupi; population considered for the proposed project; is loan taken from ADB for all 03 packages; better to limit the water supply to Kakkunje only from proposed water tank; difficult to keep faith in this proposed project because of failure of previous projects.
2	Karamballi (12)	19.08.19	23	05	13	40	How many OHTs are planned in Udupi under the proposed project? Hours of water supply per day? mechanism to fix water tariff for multi storied buildings? Measures for water tariff for domestic and commercial users; instead of Varahi River, may be better to construct a barrage at Swarna River; are you providing water to the existing as well as new consumers; will this project serves only Municipal areas; what type of water meter will be installed and is there any provision for prepaid facility to pay the bill?
3	Bailuru (31)	20.08.19	66	39	11	116	Details of the project; restoration work; difficulty to keep faith in proposed project because of failure of previous projects; maintain public consultations; water shortage
4	Kinnimulki(32)	20.8.19	18	09	08	35	area of Kinnarpadi is elevated and doesn't get proper water pressure- resolve; construct an OHT in Kinnimulki ward to avoid a water crisis; UGD works not maintained and over flowing is taking place in heavy rains- resolve
5	Gopalapuram (10)	26.08.19	34	03	13	50	Is there any pipeline connection to Santhekatte-Gopalapura from Manipal GLSR; no water supply to Nayampalli and shanthivana areas near National Highway; Gopalapura should not face shortfall of water by providing water to nearby

							villages; is payment required for installation of new water meter? when will the new water meters be installed; multi -storied buildings with 2-3 bore wells causing water depletion- what remedy
6	Subramanyanagar(9)	26.08.19	26	28	14	68	Water supply to Udupi city from the Varahi River through pipeline or open canal? Why not consider nearby Seeta and Madisalu Rivers instead of Varahi? How many open wells are in Udupi and how many are functioning? Wouldn't it be better to take a grant from State or central government instead of a borrowing loan from ADB?
7	Moodu Perumpalli(13)	29.08.19	18	11	12	41	Procedures for the new HSC; methodology for fixing water slabs and tariff; directions for getting water directly from pumps; water pressure for the proposed project; some areas like Kappanje etc., of Perampalli ward don not get sufficient water due to leakages and damages; will provide land for the proposed OHT; tariff should not burden the community; focus on resolving day to day grievances; intermittent water supply at midnight maximum 1 hour only; no communication in advance regarding water supply hours; CMC has not repaired street lights and damaged road for the last 8 months
8	Nittur (08)	29.08.19	48	25	11	84	water slab and tariff system of the proposed project; level of water pressure to be maintained; steps for House Service Connections (HSC); details of the project for the ward; upgrading management skills of urban local body; create awareness in community on water management; grievance redressal mechanism; water handling practices- rain water harvesting
9	Ajjarakadu & Shirabedu (33&34)	09.09.19	58	13	09	80	Preparation of report in English is under progress
10	Parakala (15&16)	18.09.19	47	07	08	62	Preparation of report in English is under progress
11	Saralebettu& Eshwarnagar	21.09.19	25	10	08	43	Preparation of report in English is under progress

	(17&14)						
12	Manipal (18)	03.10.19	45	23	07	75	Preparation of report in English is under progress
13	Sagri(09)	04.10.19	21	08	08	37	Preparation of report in English is under progress
	Total		449	185	131	764	24 % of Women Participation

4. GRIEVANCE REDRESS MECHANISM (GRM)

32. As per the orders of Joint Managing Director KUIDFC, an Official Memorandum dated 28th June 2017 was issued for the concerned for formation of project specific grievance redress mechanism (GRM). A copy of Official Memorandum is available in the RP/ DDR of each subproject. The GRC (Grievance Redressal Committee) has been established to receive, evaluate and facilitate concerns of, complaints and grievances of the affected persons 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.

33. There are multiple means of registering grievances and complaints by dropping grievance forms in complaint/ suggestion boxes at accessible locations, or through telephone hotlines, email, post or writing in a complaint registrar book in ULB's project office. There is a complaint registrar book and complaint boxes at construction site office to enable quick response of grievances/ complaints for urgent matters. The name, address and contact details of the persons with details of the complaint/grievance, location of problem area, date of receipt of complaint will be documented. The RPMU's Safeguards Officer is responsible at the project level for timely resolution of the environmental and social safeguards issues and registration of grievances, and communication with the aggrieved persons.

34. Details of the grievances redressed in Feb 2020- Jul 2020 are presented in **Annexure 4.**

TABLE 5: GRIEVANCES REGISTERD STATUS (FEB 2020- JUL 2020)

SI No.	Sub Project	Grievances Received (cumulative)	Grievances Received in previous period (Aug 2019-Jan 2020)	Grievance s Received (Feb-Jul 2020)	Grievances Resolved	Nature of Grievances
1	Mangalore UGD	148	26	-	148	-
2	Mangalore Water Supply	In Design Validation Stage				
3	Puttur Water Supply	108	69	39	108	
4	Udupi Water Supply	17	4	13	17	Pipe and telephone damage
5	Kundapura Water Supply	62	23	39	23	Regarding leakage, pressures, HSC issues

5. INSTITUTIONAL ARRANGEMENTS

35. Karnataka Urban Infrastructure Development & Finance Corporation (KUIDFC): is the Nodal Executing Agency (EA) responsible for implementing KIUWMIP. KUIDFC is a fully owned Government of Karnataka (GoK) company incorporated under the Companies Act, 1956. It has appointed a Social Development Officer at KUIDFC Bengaluru who is extensively involved in coordinating and monitoring community development activities and resettlement implementation across project towns.
36. A Safeguards Compliance and Monitoring Unit (SCMU), established in the PMU directly under the KIUWMIP Task Manager (Project Director), has overall responsibility of ensuring compliance with ADB SPS. SCMU is staffed with a Safeguards Compliance and Monitoring Officer (SCMO) with overall responsibility for environmental and social safeguards, and two safeguards specialists–Assistant Executive Engineer (AEE–Environment), and Social Development Officer (SDO), responsible respectively for environment and social safeguards.
37. KUIDFC Regional Program Management Unit Office (RPMU): Package-2 has been established within the Investment Program area to oversee implementation. A Deputy Project Director (DPD) heads the Regional Office in Mangalore. He is responsible for Investment Program planning, preparation of sub-project plans and estimates, coordination, technical guidance and supervision, financial control, and overall sub-projects monitoring.
38. The Safeguards Officer (SO) at RPMU Mangalore will assist the urban local bodies (ULB) on the selection of beneficiaries and proper implementation of the project, monitoring and supervising of project activities regarding social development, resettlement plans etc. under instructions of Task Manager/ Superintending Engineer, PMU/RPMU respectively. In each PIU, an Assistant Engineer (safeguards) coordinates the safeguards related tasks at PIU/town level. Interviews for the positions of the SDO and SO were held in Oct 2020. The process of appointment is ongoing.
39. A Social Safeguards and Gender Specialist was appointed in November 2018 at RPMU Mangalore as part of the PMDCSC team to prepare RPs and DDRs and also to assist RPMU in RP implementation and monitoring.
40. The community awareness, participation, rehabilitation and resettlement consultant (CAPRRC) of RPMU will have an important role in carrying out resettlement plan implementing activities from project preparation stage to completion of resettlement plan including income restoration activities, if any. The selection of the CAPRRC was a two stage procurement process and completed. The LOA is issued to the 2 CAPRRCs and will be mobilized in Oct 2020.

6. CAPACITY BUILDING

41. Earlier, an ADB Social Safeguards Workshop is held in Sept 2019 in Mangalore.

42. Additionally, KUIDFC has signed an agreement with Administrative Staff College of India (ASCI) Hyderabad to conduct Capacity Building trainings for KUIDFC, ULB staff and contractors from June 2019. Two trainings⁴ were conducted since then. Other topics include Project Management, Contract Management, Soft Skills, Personal Development, Operations and Maintenance. Other topics will include gender sensitization, social safeguards, environmental safeguards, grievance redressal etc. Further, trainings will be continued at ASCI after COVID situation subsides.

7. FOLLOW UP ACTION, RECOMMENDATIONS AND DISCLOSURE

43. The possible affected persons identified in the socio-economic survey for Udupi. The contractor will complete the action in line with the agreed Resettlement Framework, if the persons identified are affected.
44. Training entitlement of vulnerable affected persons, desired by the persons, in Kundapura needs to be further processed and suitably facilitated.
45. Strengthening institutional capacity. Currently, the process for filling the positions of SDO at the PMU and SO at the RPMU is ongoing. The deployment of the CAPRRCs to be expedited.
46. Capacity Building- Workshops on social safeguards for the contractors and engineers working on Tranche 2 need to be facilitated.

⁴ June 26-28, 2019 Non-Revenue Water Management and August 1-2, 2019 “Soft Skills and Personality Development for Effective Implementation of 24 x 7 Water Supply Projects” and was conducted at ASCI, Hyderabad;

Annexure 1: Third Party Report by Bahubhasha Foundation, Kumble, on the Utilisation of Land Through Negotiated Discussion for The UGD Pumping Mainline at Bharath Beedi Site of Kudroli Area, Mangaluru, Under ADB ASSISTED KIUWMIP Jalasiri Project

1. Introduction:

Karnataka Integrated Urban Water Management Investment Program (KIUWMIP) was initiated by the Asian Development Bank (ADB) with the Government of India (GOI) on Dec 30, 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 to strengthen institutions to improve water use efficiency, productivity, and sustainability. Assistance under the second phase of KIUWMIP will be used to expand and upgrade water supply and sanitation infrastructure in the four coastal towns of Karnataka- Kundapura, Udupi, Puttur and Mangalore. The project will also improve water resource planning, monitoring, and service delivery. The four towns have been selected based on (i) IWRM improvement impact on the state’s water resources, (ii) Urban Local Bodies (ULBs) reforming willingness, (iii) The states priorities, (iv) Infrastructure gaps.

Mangalore is the largest urban centre of coastal Karnataka and the fourth largest city in Karnataka in terms of population. The municipality covers an area of 132.45 km² and is divided into 60 wards. It is located about 350 kilometres west of state capitol, Bangalore. Due to the growth of the Mangalore city in the past, the existing sewer network does not have carriage capacity to cope with the current load. Mangalore sewerage networks in the old areas are choked and frequently overflow, sewage was leaking and many of the laterite stone manholes have collapsed. This resettlement is done for the replacement of pumping main component of sewerage system of Mangalore as a part of Project 2 of KIUWMEP.

This sub project for Mangalore city involved in the replacement of old pumping mains of zone 3, zone 4, zone 6, and zone 7 of the seven drainage zones of the city.

The following pipes are replaced for upgrading:

- I) 1100mm diameter DI K9 class pipe pumping mains (7.65km) from wet well no 3, Kudroli to sewage treatment plant (STP) at Kavoar, all along the road.
- II) 900mm Diameter DI K9 class pipe pumping mains (7.65km) from wet well no-4, Kandathpalli to wet well No-3, Kudroli, all along the Bharath Beedi Work’s site.
- III) 450mm Diameter DI K9 class pipe pumping mains 1.7 km from wet well no-6.
- IV) Mulihittilu to Ridge Manhole near Morgans Gate all along the road.
- V) 450mm Diameter DI K9 class pipe pumping mains for 1.10 km from wet well no-7, Jeppu Bajal to Ridge Manhole near Yekkur, inside STP.

2. Project Description:

Replacement of OLD Sewerage Pumping Mains and Rehabilitation of sewerage System for Mangalore city Wet Well-IV (Khandathpalli) to WW-III (Kudroli) Replacement of Existing (600 mm diameter CI Pumping Main) with 900 mm diameter DI K9 Pipe. Due to the high water table and coastal area, infiltration of sewage generation considered in the design.

Table1: Proposed Components under Mangalore UGD Pumping Mains Work

Infrastructure	Function	Description	Location
Sewerage Pumping Main	Replacement of OLD Sewerage Pumping Mains and Rehabilitation of sewerage System For Mangalore city	Replacement of Existing (600 mm diameter CI Pumping Main) with 900 mm diameter DI K9 Pipe.	Wet Well-IV (Khandathpalli) to WW-III (Kudroli)

This third-party report is related to the completed work of UGD-Underground Drainage Pipeline, in the Bharat Beedi site, near Wet Well-IV (Khandathpalli) to Wet Well-III, Kudroli of Mangaluru.

3. Scope of Land Acquisition:

here is no land acquisition in this sub project.

The Detailed project report (DPR) indicated that one pipeline measuring 170 meters (chainage 700 to 870) would be required to pass through Bharath Beedi Site in, Kudroli Mangalore near the wet well. This was found to be the most suitable alignment for the Under Ground Pipeline for sanitation improvement.

4. Discussion of ULB with Affected Person:

The Urban Local Body (ULB) approached the Bharat Beedi (affected person) and requested permission for use of their land for the proposed UGD pipeline. Bharath Beedi orally agreed to allow the ULB to utilize the land for the pipeline, free of cost. This land is not purchased by the government. Oral permission was given by the company representatives, as there was already a UGD pipeline laid in the early years of drainage system in the corporation. This UGD is laid parallels the old UGD pipeline.

5. Consultation with Bharat Beedi (Affected person):

During the Third-Party visit by Krishna Alva, Managing Trustee of Bahubhasaha Foundation, on 10th March 2020, Mr. Ramesh Pai, General Manager of Bharath Beedi Stated that, staff of KIUWMIP, requested Bharat Beedi for permission, before the preparation of project Report, to lay the UGD Pipeline near the wet well pumping station at Kudroli.

The Bharat Beedi site has previously been used to lay two pipelines. Manager Mr. Ramesh Pai, General Manager voluntarily agreed to use of the land for the greater benefit of the community, on behalf of Bhararath Beedi.

Bharath Beedi is now proud and satisfied with this Utilisation. During the Third-Party Visit, it confirmed that the laying of the UGD pipeline in the private land will not adversely impact the livelihood of either the land owner or the agricultural labours working in the field or adversely affect tree/crops.

Table 2: Details of Land utilisation for laying the UGD Pipeline

S N o	Name of the Head of the likely to be affected HH	Status of Owners hip	Usage of land chainage (in Metres)	Loss of Structures/ Buildings (Nos)	Loss of trees/Cr ops (Nos)	Site Name	Fair value (Rs)
1	Ramesh Pai, General Manager, Bahrath Beedi	Private	170 Meter (Chainage 700 to 870)	Nil	Trees are not removed	Kandathpalli, at Bharat Beedi Site, Kudroli	As this is only utilization of land, question of rate or amount does not arise.

6. Discussion of Third Party with Affected persons:

Photo 1: Consultative meeting with the representatives of Bharath Beedi on 10-03-2020 at their office at Kudroli, Mangaluru. Third party Mr. Krishna Alva, Managing Trustee, and Miss. Krithika, the staff of Bahubhashaa Foundation, can be seen discussing with the Representative of General Manager, Mr Ramesh Pai

A consultative meeting was conducted with the representatives of Bharath Beedi, Mr. Ramesh Pai, General Manager on 10-03-2020, at their office at Kudroli, Mangalore. They expressed their pride and satisfaction about the utilisation of the land for a community cause. The rate for the land does not arise in this particular case, since it was not a sale. Third Party found that, the KIUWMIP authorities intervened and requested Bharath Beedi and, the latter voluntarily agreed for the utilisation of the land for laying the UGD Main pipeline, free of cost without any compulsion as it was for a social cause.

In our visit they accepted the “Bahubhasha Foundation” to be the Third-Party Audit for this transaction. They agreed to send their representative Mr Ali, the Supervisor, to the site with the third party, to show the property and the confirmed satisfaction regarding the use of the property.



Photo No 2: Bharath Beedi Representative Mr Ali, the Supervisor with the Third-Party Mr Krishna Alva of Bahubhasha Foundation, at the site with 900mm DI K9 UGD pipe

Only one company is involved in this transaction. There are no disabled persons in their family. This household is above the poverty level.

Table: 3- Details of socio-economic background of Bharath Beedi, Kudroli, Mangalore.

Name	Sex	Relationship with Household Head	Age	Education	Occupation	Average Annual Income	Vulnerability
Ramesh Pai	Male	General Manager, Bharath Beedi	65	Industrialist	Business	More than Rs 50 Lakhs	Nil

7. Market Value of the Land

During the site visit, it has been confirmed that the private land utilisation will not adversely impact the livelihood of either the land owner or the agricultural labours working in the field, as there was no acquisition.

8. Compensation value of the effected trees and crops

Since there were no trees in the utilised area, question of remuneration does not have relevance. Other developments like construction of compound wall and locked gate was perfectly rebuilt after the completion of the UGD pipeline laying process. The land upon the UGD pipeline was perfectly levelled after the completion of the pipeline laying work. It is found that, land owner is also satisfied in the rebuilding process.

9. Number of farm workers affected by acquisition

No farm workers/labourers are affected by Land utilisation of 170-Meter length, as it is a city residential area. Moreover, this area is in the Mangalore City Corporation, and it is not used for any agricultural activities.

10. Documentation of public consultation

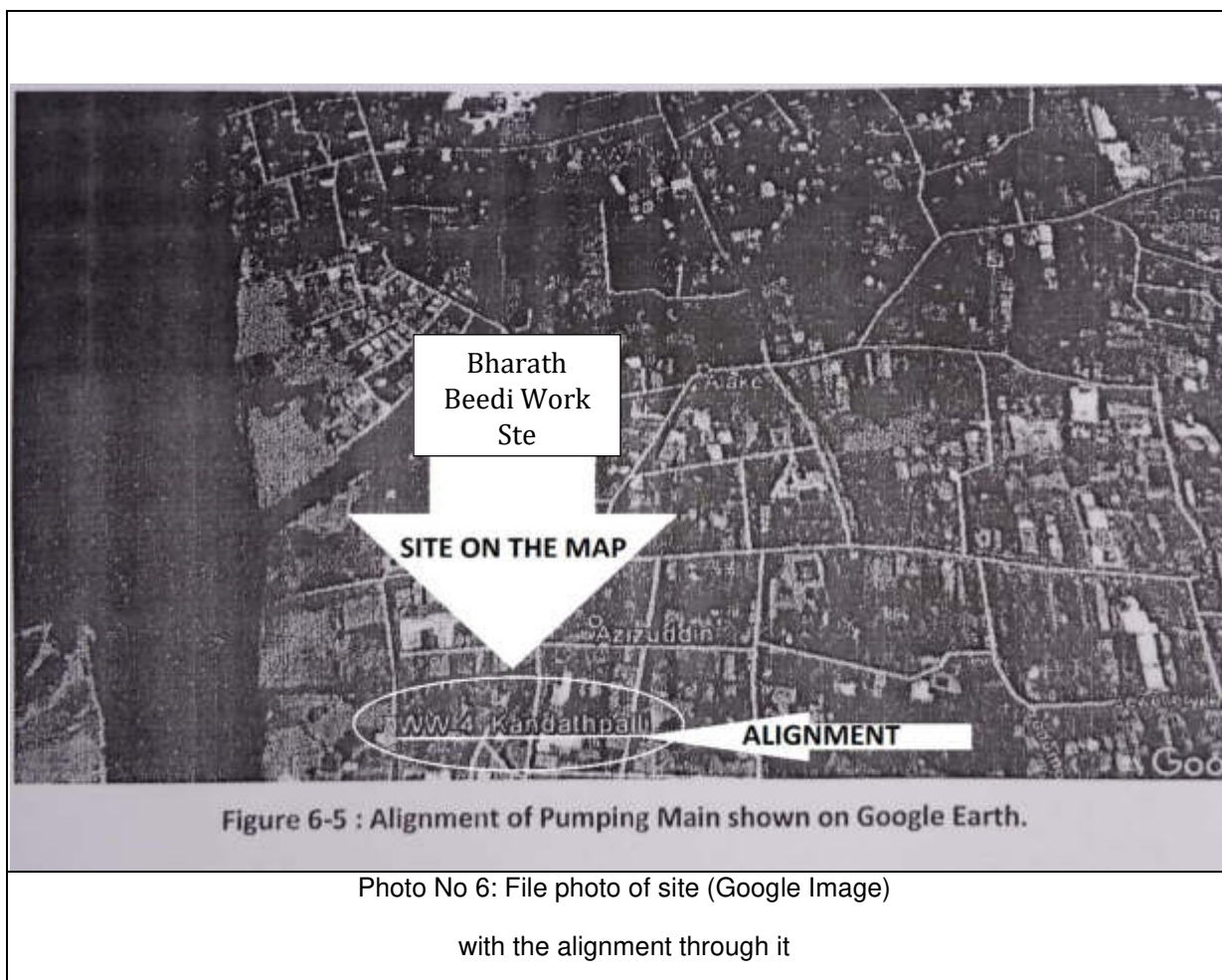
The owners voluntarily provided the land for construction of laying UGD pipeline by the Government free of cost.



Photo No 3 and 4: Mr Ali, the Representative of Bharath Beedi at project site, with Mr. Krishna Alva, the Third Party Reporter.



Photo No 5: Photos of completed work of UGD work Kudroli site, Mangaluru



11. Conclusion:

Since Bharat Beedi voluntarily agreed to provide their land free of cost, for installation of Under Ground Drainage pipeline, for the larger benefit of the urban citizens of Mangalore Corporation, the question of payment does not arise. The Land owner is very proud and satisfied that they gave consent to the Municipality to utilise the land for a greater cause of sanitisation service to the citizens of Urban Mangalore Municipal Corporation.

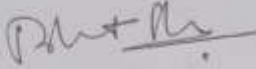
Certification Copy and Compliance with ADB Comments is given in the following page.

BAHUBHASHA Foundation

A Cultural Expression and social work of Linguistic Minorities
Kannur Village, Kumble, 671321, Kasaragod.
Email: bahubhashaa@gmail.com; Phone : 04998215346, 9447792607.

CERTIFICATION

This is to certify that, Mr. Krishna Alva, Managing Trustee, Bahubhasha Foundation, Kannur Village and Post, Kumble Kasaragod, 671321, is appointed as independent Third Party to certify the process of utilization of chainage from 700 to 870, length of 170 Meter land owned by Baharat Beedi, Works Site, Kudrolli, Mangalore, 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 Mr. Krishna Alva as third party witness.

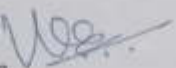


Signature
Date: 10-03-2020.
Bharat Beedi, Works Site, Kudrolli, Mangalore,
Dakshina Kannada, Karnataka.

I, Krishna Alva, Managing Trustee, Bahubhasha foundation, Kumble, 671321 certify that, I was witness to the process of land utilization at Bharat Beedi Works site.


I Certify that,


1. The process of discussion related to utilize the land for laying the UGD Pumping Main Pipeline at free of cost in the interest of citizens to provide better services to the community by Mangalore City Corporation was transparent. The Land owner was very happy in the utilization of the land for the welfare of the community.
2. No coercion was used in the land utilization process.
3. There is no question of land transfer arises, due to this is neither a sale or donation, and it is one that the consent and permission for Laying the UGD pipeline under their works site.
4. Certified that, during the discussion with Baharat Beedi, truly and clearly expressed that, they have provided the land at free of cost for laying the UGD pipeline, with their complete willingness and without any compulsion by anybody.
5. The process of laying the UGD pipeline is already completed in their site and they expressed that, they are happy about the civil works completed in their site. They also expressed that they are proud to be a part in the sanitation project.
6. All concerns expressed by the owner of the land, as agreed, were addressed and no pending issues remain.
7. Attached are the details of the meetings held between project proponents and the land owner, which I was witness to.

Signature 

Krishna Alva
Mangalore. Date: 10-03-2020

BAHU BHASHA FOUNDATION
Kannur Village-
Kasaragod - Kerala




Signature 

Bharat Beedi
Mangalore. Date: 10-03-2020

BAHUBHASHA Foundation, VishwaNivas, Kannur Village & Post, Kumble Kasaragod-Dist. Kerala -671321
bahubhashaa@rediffmail.com; 9447792607 - 049982 15346

Annexure 2: Quotations for Skill Training for AP's in Kundapura

 **egis**

Ref. No.: EGIS-INDIA/02KDP01/2019-20/0406 04th February 2020

To
Executive Engineer
KUIDFC-KIUWMIP-PIU
Kundapura.

Subject: Construction of work and services for Operation & Management of 24x7 Water Supply System for Kundapura Town. Package No: **02KDP01-Regarding Commencement of Vocational Training Course to Project Affected Persons (PAP) of Kodi-Kundapura.**

Reference: 1. EGIS-INDIA/02KDP01/2019-20/0307 Dated: 20/11/2019
2. EGIS Team Leader- Email Dated: 09/01/2020


Sir,


With reference to the above subject and references, we request your good self to arrange for the commencement of the vocational training courses to project affected persons of Kodi-Kundapura at the earliest.

As per Ref (1) it was requested to release the training fees to training agency for Computer course and also in ref (2) EGIS Team Leader- Email Dated: 09/01/2020 it was requested transfer the training fees to the training agencies for Motor driving and tailoring courses. Till now it is not materialized.

So Once again it is requested to make an arrangement to commence the training courses for the affected persons immediately.

This is for your kind information and further' needful action.


For EGIS,

Team Leader,
Egis India Consulting Engineers Pvt. Ltd.,
Mangaluru.



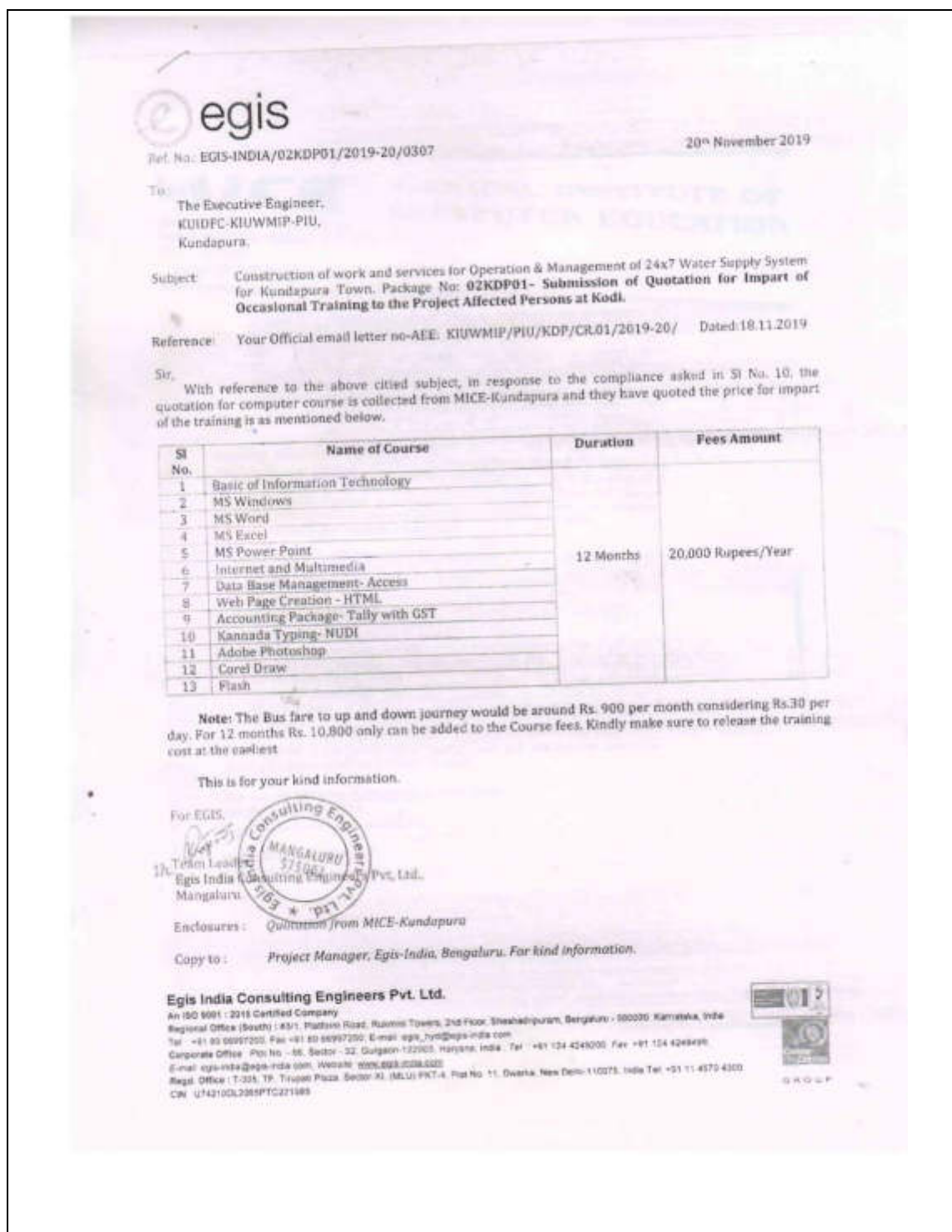
Enclosures: Reference letters 1 & 2

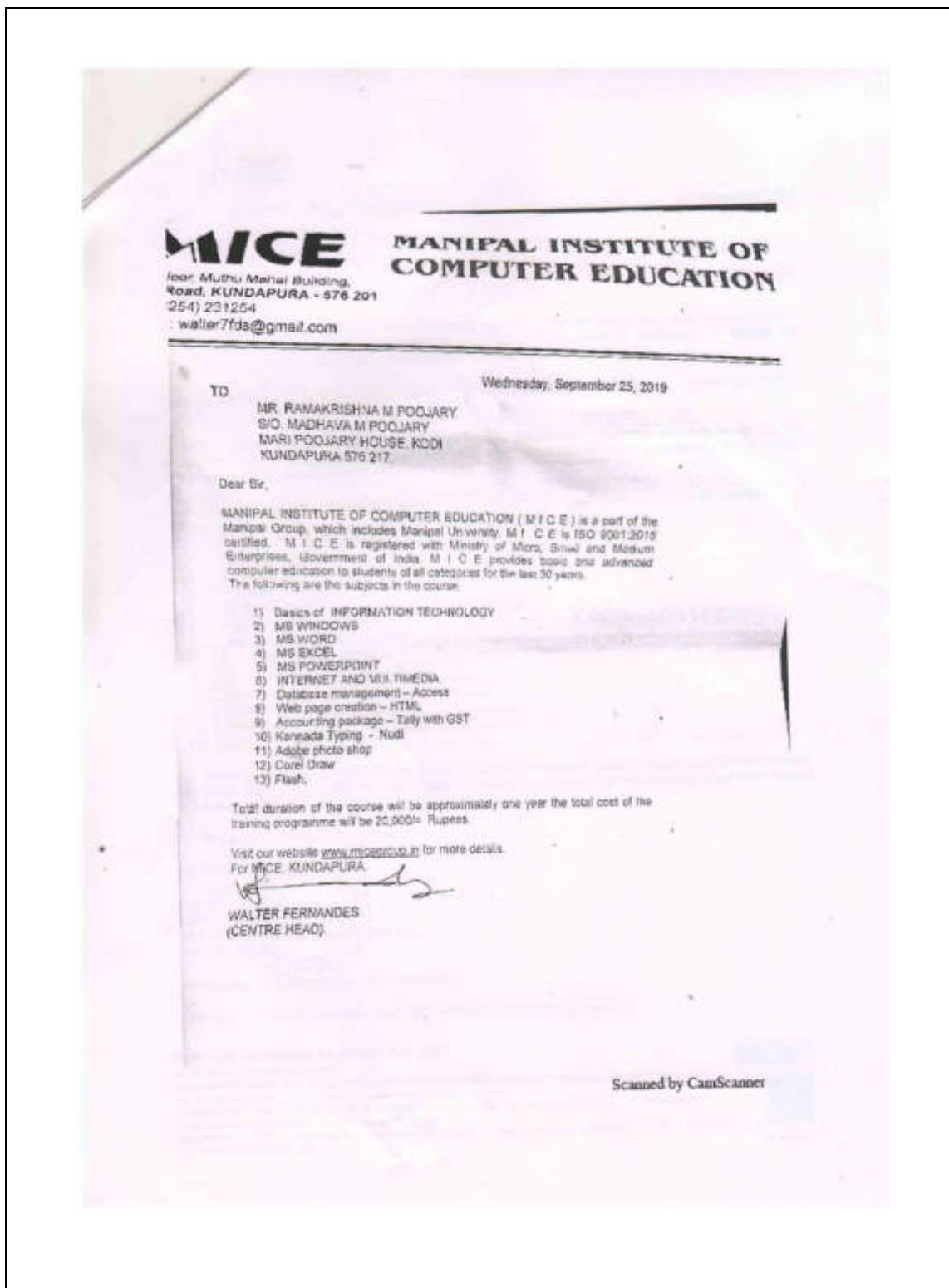
Copy to : Deputy Project Director, KUIDFC-KIUWMIP-RPMU-Mangaluru, for kind information.
Project Manager, EGIS-India, Bangalore, for kind information

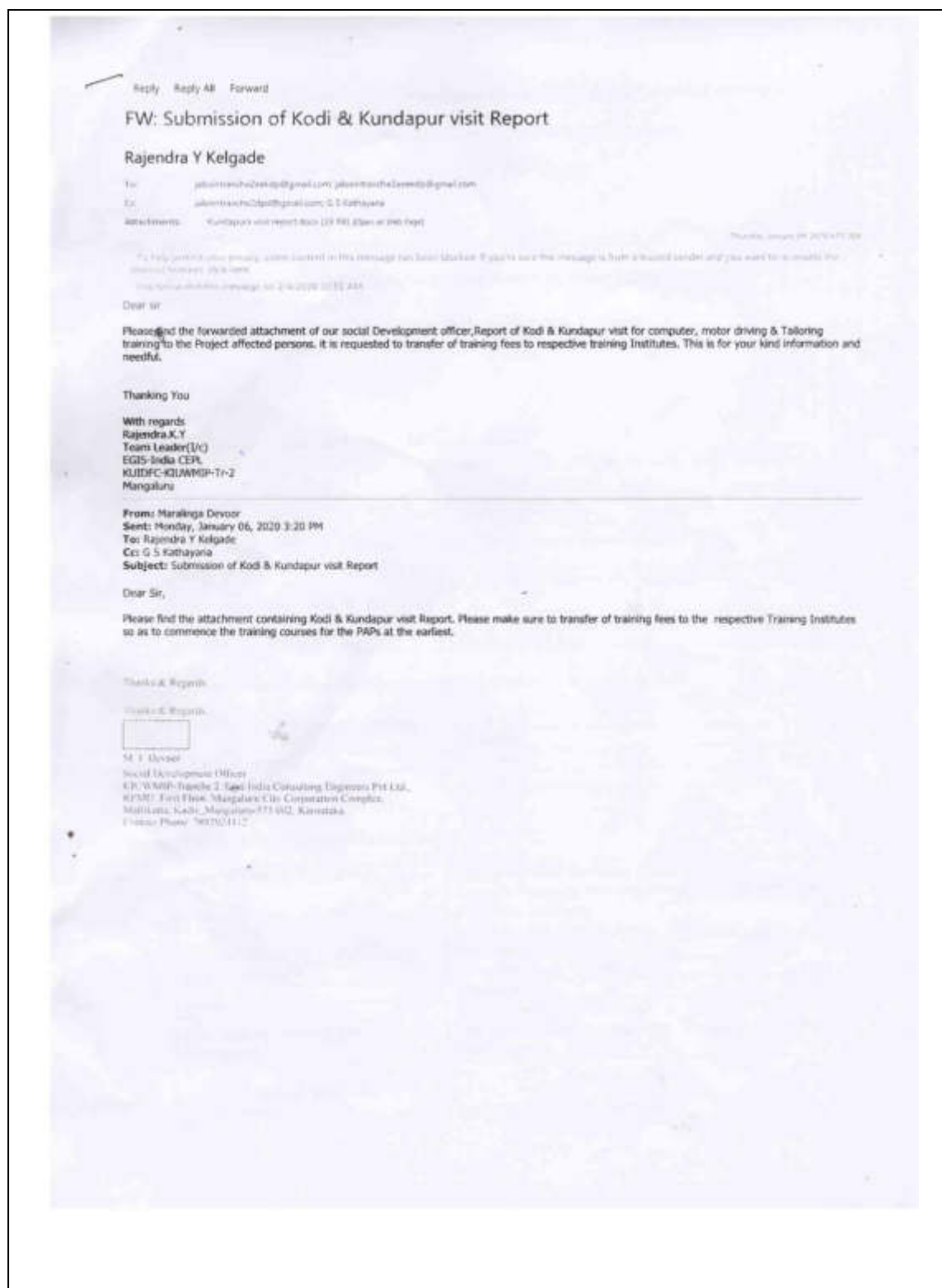
Egis India Consulting Engineers Pvt. Ltd.
An ISO 9001 : 2015 Certified Company
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Tel : +91 80 66557200, Fax +91 80 66997250, E-mail: egis_hyd@egis-india.com
Corporate Office: Plot No : 68, Sector : 32, Gurgaon-122003, Haryana, India : Tel : +91 124 4249200, Fax : +91 124 4249499
E-mail: egis-india@egis-india.com, Website: www.egis-india.com
Regd. Office : T-305, TF, Triumph Plaza, Sector-A1, (MIL) PKT-4, Plot No: 11, Dwarka, New Delhi-110075, India Tel : +91 11 4570 4300
CIN : U74210DL2005PTC221685



GROUP









A summary of visit made for identification of Vocational Training Centers at Kundapur

Place : Kodi OHT Site, PIU Kundapur and Town Municipal Council, Kundapur

Date : 23rd December 2019

Timing : From 10 :00 AM to 4:30 pm

Objective of visit:

1. To ensure Women SHG members to be involved in achieving Water Supply House Service Connections in Kundapur Town
2. To collect quotations for vocational trainings to PAP's of Kodi, Kundapur
3. Motivation for House Service Connection

Outcome of the visit:

1. Identified Motor Driving Training School at Kundapur

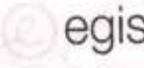
Name of Training Institute	Supreme Motor Driving School & Auto Consultant, College Road, Kundapur
Name of Vocational Training Course	Four Wheeler Driving Training
Duration of Course	15 Days, Daily Half an hour only
A) Fees- Includes Training and License	Rs. 7,000/- (Rupees Seven Thousand)Only
B) Travel Cost from Kodi to Kundapur and back	Rs. 30/- Daily X 15 Days =Rs. 4,50 only
Total costs A+B (7,000+450)	Total Rs.7,450/- only

2. Trainee Required to furnish the below mentioned documents

Passport size photographs of trainee	02 No's
Aadhaar Card photocopy	01 No's
Date of Birth proof	01 No's
Blood Group Report	01 No's

Identified Tailoring Training Centre at Kundapur

Name of Training Institute	National Fashion Designing Training Centre Samudra Traders & Tailoring Training Centre, Near Old Bus Stand, Kundapur Proprietor: Mr. Ramesh Shetty: 9844612415
Name of Vocational Training Course	Tailoring and Embroidery Training
Duration of Course	06 Months, Daily 02 hour only
Training Costs	
A) Fees- Includes Training and Certification	Rs. 400/-Per Month X 06 Months Total Rs. 2,400/- (Rupees Two Thousand and Four Hundred only)
B) <input checked="" type="checkbox"/> Note Book long size <input checked="" type="checkbox"/> Bobbin	Lump sum Rs 50 X 6 = Rs 300/-



✓ Bobbin Case	
✓ Linen Cloth	
✓ Pen and Pencil	
C) Travel Cost from Kodi to Kundapur and back	Rs. 30/- Daily X 25 Days in a month and for 6 Months=Rs, 4,500 only
Total costs A+B+C (2,400+300+4500)	Total Rs.7,200/- only

3. Trainee Required to furnish the below mentioned documents

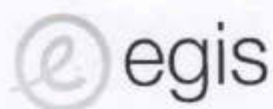
Passport size photographs of trainee	02 No's
Aadhaar Card photocopy	01 No's
Date of Birth proof	01 No's
Blood Group Report	01 No's

✓ Met with AEE –PIU Kundapur & FDA-ULB Kundapur and interacted about the status of House Service Connections and worked out the strategies by creating awareness to cover all the targeted households.

✓ Also visited ShreeKshetraDharmasthala Rural Development Project (SKDRP) office at Kundapur and discussed with the staff members and requested to support for the promotion of Water Supply House Service Connections.

Note: Above mentioned both the Training centers are not ready to give quotations, but they train in the respective courses

Submission: Requested EE/AEE PIU Kundapur to make sure to transfer the training respective training centers at the earliest and enable the Project Affected Persons (PAP's) to engage in Vocational Skill Development Trainings.



Ref. No.: EGIS-INDIA/02KUIDFC/2020-21/121

10th August 2020

To

Deputy Project Director
KUIDFC-KIUWMIP-RPMU
Mangaluru.

Sub: Project Management and Construction Supervision Consultant –Tranche-2– Regarding Vocational Training to Project Affected Persons of Kodi-Kundapura.

Ref: 1. EGIS-INDIA/02KDP01/2019-20/0307, Dated: 20/11/2019
2. EGIS Team Leader- Email Dated: 09/01/2020
3. EGIS-INDIA/02KDP01/2019-20/0406, Dated: 04/02/2020

Sir,

With reference to the above cited subject, we would like to bring your kind notice that the vocational training for the Project Affected Person of Kodi- Kundapura was supposed to be conducted long back. Because of COVID-19 pandemic still the activity has not been started.

Kindly, you are requested to make an arrangement to release the training cost directly to the training institution at the earliest. So, that we can accomplish the activity as per ADB norms.

This is for your information and further needful.

For EGIS,

Team Leader,
Egis India Consulting Engineers Pvt. Ltd.
Mangaluru.



Enclosure: Reference letters

*Copy to: Executive Engineer, Kundapura for Kind information.
Project Manager, Egis-India, Bengaluru for Kind information.*

Egis India Consulting Engineers Pvt. Ltd.

An ISO 9001 : 2015 Certified Company

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Corporate Office : Plot No. - 66, Sector - 32, Gurgaon-122003, Haryana, India ; Tel. : +91 124 4249200, Fax: +91 124 4249499;

E-mail: egis-india@egis-india.com, Website: www.egis-india.com

Regd. Office : T-305, T.F. Tirupati Plaza, Sector-XI, (MLU) PKT-4, Plot No. 11, Dwarka, New Delhi-110075, India Tel: +91 11 4570 4300

CIN : U74210DL2005PTC221585



GROUP

 **egis**

Ref. No: EGIS-INDIA/02KDP01/2019-20/0307 20th November 2019

To
The Executive Engineer,
KUIDFC-KIUWMIP-PIU,
Kundapura.

Subject: Construction of work and services for Operation & Management of 24x7 Water Supply System for Kundapura Town. Package No: 02KDP01- **Submission of Quotation for Impart of Occasional Training to the Project Affected Persons at Kodi.**

Reference: Your Official email letter no-AEE: KIUWMIP/PIU/KDP/CR.01/2019-20/ Dated:18.11.2019

Sir,

With reference to the above cited subject, in response to the compliance asked in SI No. 10, the quotation for computer course is collected from MICE-Kundapura and they have quoted the price for impart of the training is as mentioned below.

Sl No.	Name of Course	Duration	Fees Amount
1	Basic of Information Technology	12 Months	20,000 Rupees/Year
2	MS Windows		
3	MS Word		
4	MS Excel		
5	MS Power Point		
6	Internet and Multimedia		
7	Data Base Management- Access		
8	Web Page Creation - HTML		
9	Accounting Package- Tally with GST		
10	Kannada Typing- NUDI		
11	Adobe Photoshop		
12	Corel Draw		
13	Flash		

Note: The Bus fare to up and down journey would be around Rs. 900 per month considering Rs.30 per day. For 12 months Rs. 10,800 only can be added to the Course fees. Kindly make sure to release the training cost at the earliest

This is for your kind information.

For EGIS,
Team Lead,
Egis India Consulting Engineers Pvt. Ltd.,
Mangaluru.



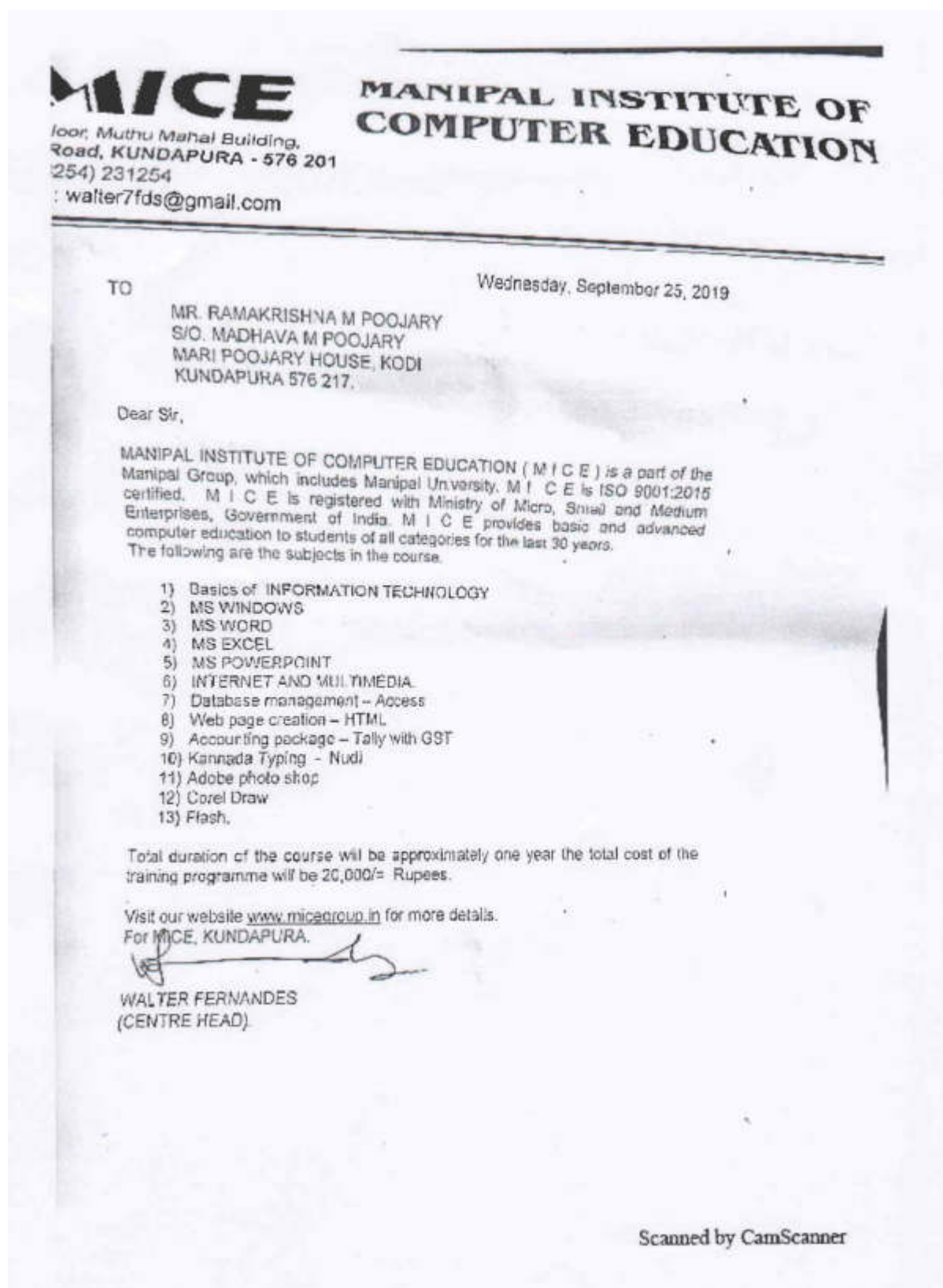
Enclosures : *Quotation from MICE-Kundapura*

Copy to: *Project Manager, Egis-India, Bengaluru. For kind information.*

Egis India Consulting Engineers Pvt. Ltd.
An ISO 9001 : 2015 Certified Company
Regional Office (South) : #3/1, Platform Road, Rukmini Towers, 2nd Floor, Sheshadripuram, Bengaluru - 560020, Karnataka, India
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CIN : U74210DL2005PTC221585



GROUP



Annexure 3: Public Consultation Action Plan**PUBLIC CONSULTATION ACTION PLAN/ COMMUNITY AWARENESS AND
PARTICIPATION PLAN**

**KUIWMIP Tranche II
Mangalore
May, 2019**

Introduction

1. The Asian Development Bank (ADB) is assisting the Indian state of Karnataka improve water resources management in selected urban areas of the Upper Tungabhadra sub-basin. As part of this project, the Karnataka Integrated Urban Water Management Investment Program (KIUWMIP) 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 Kundapura, Mangalore, Udupi and Puttur (tranche 2).
2. Consistent with its commitment to putting meaningful consultation processes into practice, ADB and GoK have developed meaningful consultation action plans for all four subject towns/ cities of the project. Each town and its population is unique and consequently, the Public Consultation Action Plan is designed to address these characteristics. Kundapura is a coastal town with far flung populations, Mangalore is a dense mega city with a highly educated and engaged population, Udupi is an old town with strong educational roots and Puttur is defined by its hilly terrain and hence far flung and difficult to reach populations.
3. Meaningful consultation is a process that (i) begins early in the project preparation stage and is carried out on an ongoing basis throughout the project cycle; (ii) provides timely disclosure of relevant and adequate information that is understandable and readily accessible to affected people (iii) is undertaken in an atmosphere free of intimidation or coercion; (iv) is gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups; and (v) enables the incorporation of all relevant views of affected people and other stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues. ADB requires borrowers/clients to engage with communities, groups, or people affected by proposed projects, and with civil society through information disclosure, consultation, and informed participation in a manner commensurate with the risks to and impacts on affected communities.⁵
4. The Public Consultation Action Plan aims to facilitate access for both the vulnerable and hard to reach populations of all the towns so that they are engaged in the entire process from design to implementation. Information disclosure is essential to elicit public support

⁵ ADB 2009 Safeguard Policy Statement, Manila

for the projects and to mitigate grievances. Stakeholders need to be fully aware of the intent, design, schedule, impacts and benefits of the project. The activities require a coordinated effort between the executing and implementing agencies as well as public, private and community stakeholders. A Community Awareness Participation Resettlement and Rehabilitation (CAPRR) agency will be recruited to facilitate meaningful and widespread consultations and public awareness across the project towns through implementation.

Activities

5. **Understanding the Community:** Baseline and descriptive information will be collected for each alignment and distribution network area on parameters such as settlement patterns, businesses (titled and non-titled), socio-economic information of residents, areas where the poor and marginalized are concentrated, existing status of the water distribution facilities, community-based organizations, schools, and available social capital in the area. This information will be collected by the CAPRR as a baseline survey. Based on this baseline survey, a community profile will be put together for each service area
6. **Understanding the Stakeholder:** Key stakeholders include:
 - a. government agencies involved in the project and their employees;
 - b. beneficiary groups such as residents in the vicinity of a WTP and network alignment;
 - c. political leaders, public representatives and community leaders;
 - d. community organizations, Community-Based Organizations (CBOs), local nongovernment organizations (NGOs), social and cultural groups, etc.;
 - e. ward level committees;
 - f. media, including print and electronic media;
 - g. schools;
 - h. women groups with focus on gender-related activities;
 - i. workers of contractors deployed on construction activities under the project;
 - j. vendor associations and labor union federations;
 - k. thrift and credit societies, if any;
 - l. special groups formed for socially excluded segments of the population; and
 - m. general citizens.
7. **Understanding the Message:** The basic messages for awareness generation and community participation include:
 - a. Objectives, rationale, design, schedule, impacts, employment opportunities, and overall benefits of the project;
 - b. levels of disturbance to be expected during construction;
 - c. the importance of improved health, hygiene and sanitation and promotion of good practices through various behavioural changes;
 - d. issues of water management and citizens' duties as responsible consumers (e.g., citizens not overusing water; connect illegally to the distribution network; etc.);
 - e. improved service delivery to citizens;
 - f. operation and maintenance (O&M) of the assets created under the project and citizens' duties to support the city in effective O&M;

- g. tariffs and commensurate levels of services;
 - h. need to regularly pay water bills;
 - i. water conservation and rainwater harvesting methods;
 - j. employment opportunities under the project;
 - k. affordability to meet the cost and modes of contribution(pro poor policies of the state); and
 - l. grievance redress mechanism as detailed in the safeguard documents
8. **Design and Implement Communication Strategy:** The CAPRR will provide a coordinated and well-delivered Information, Education, and Communication (IEC) strategy, which will require the cooperation of communities based on their understanding and acceptance of the project and its objectives. The IEC strategy will include planning and implementing various activities such as the use of electronic, print and social media; distribution of leaflets, posters, banners, hoardings; organization of street plays; debates (especially at schools); concerts; organization of competitions in schools and neighbourhoods; public meetings; development of locally relevant user-friendly audio-visual material that are broadcast/telecast on local radio/cable, etc. This will also include a project website disclosing key project-related information, including the scope, cost, and financial and institutional arrangements, safeguards reports such as initial environmental examination (IEE) and resettlement plans (RPs), and progress on procurement, contract awards and disbursements.
9. **Outreach to Contractors and Labourers:** The workers on the ground are generally the first point of contact for the public. Great efforts should be made so that these workers are fully aware of the intent, design, schedule, impacts, and overall benefits of the project so that they communicate accurate information to the public. They also need to be aware of the likely public disturbances related to their contract's construction activities. It is necessary to provide them with necessary awareness and training in basic social and environmental risks and benefits of the project including gender issues (e.g. equal pay for women), health and hygiene, occupational and community health and safety, HIV/AIDS awareness, and other benchmark practices applied in the construction industry.
10. **Implementation and Feedback:** The RPMU/ DPSCS, through CAPRR, will be responsible to implement the recommendations gathered through stakeholders consultations, and provide feedback to the relevant stakeholders about the status of implementation.

Public Consultation Action Plan/ Community Awareness and Participation Plan

11. .Public consultation and awareness-building activities are required to ensure that communities are mobilized as participants in the project. Awareness building and education activities will target all communities and relevant stakeholder groups within the project area with an emphasis on pro-poor, gender-sensitive activities. Key activities of the Public Consultation Action Plan/ CAPP are listed below.

Activity	Target Stakeholders	Type of Participation	Objectives	Responsible Unit/Persons	Time Frame	Deliverable
PRE PROJECT PHASE						
Project orientation workshops for RPMU, CMC staff, policy makers and other aligned departments	40-50 government officials, policy makers and staff consisting of representatives from CMC and all relevant departments	Information sharing Consultation on convergence initiatives and shared responsibility	<ul style="list-style-type: none"> • Introduce the departments to the various components and tentative time line of IEC activities • Demonstrate the link between improved water supply and participation plan , gender action plan (GAP) and environmental conservation • Discuss scope for synergizing efforts between various departments and leveraging opportunities Discuss land acquisition and resettlement related issues	RPMU/ DPSCS	Year 1 in Mangalore	Project agenda Participant's list recommendations and way forward

Project orientation workshop for elected representatives from all 148 wards	Elected Representatives	Information sharing regarding project	<ul style="list-style-type: none"> • To orient on the importance of water sanitation projects and link implicit benefits to the community members • To understand the importance of their involvement in awareness raising and mitigation with the community members 	RPMU/ DPSCS	Year 1-3 (in all 4 cities- Kundapura, Mangalore, Udupi and Puttur) (at least 4 events)	Meeting minutes and participants list
Community consultations and Focused Group Discussions (FGD)	Community members and representatives (atleast 30% women)	• Information sharing regarding project	<ul style="list-style-type: none"> • To raise awareness on water conservation and need for sanitation • To understand the importance of their involvement in awareness raising 	RPMU/ DPSCS/ CAPRR	Year 1 – 3 (in the vicinity of WTP's and in wards along the alignment in all 4 cities)	Participant list and brief reports on content of discussion
IMPLEMENTATION PHASE						
Contractor orientation workshops	Contractors and loan consultants	• Orientation and information sharing	<ul style="list-style-type: none"> • Core safety norms including ones related exclusively to female laborers , HIV/AIDS, basic facilities at • Employment opportunities for local male and female workers • Environmental and social safeguards and mitigation measures 	DPSCS/ CAPRR	Year 1-3 (in Mangalore)	Agenda Participant list and brief discussion

			<ul style="list-style-type: none"> • Assistance to be provided to Affected Persons (AP) during construction • Gender sensitization and • The need to maintain sex disaggregated roster 			
Quarterly consultations with Grievance Redressal Committee (GRC) members at project sites	GRC members	Consultations	<ul style="list-style-type: none"> • To consult with the GRC members and understand major community related issues and concerns 	DPSCS/ CAPRR	Year 1-4 (atleast 4 per site per city every year)	Participant list and brief report
Awareness programs for school children	Teachers and school children (atleast 30% girls)	Awareness program in schools	<ul style="list-style-type: none"> • To create awareness on the need for conserving water and maintaining sanitation 	CAPRR	Year 1-3 (campaign across a cross section of schools-private and government in all 4 cities)	Participant list and brief report
Dissemination of behavior change communication (BCC) in project areas	Community members (atleast 50% women and 50% from poor and vulnerable households)	<ul style="list-style-type: none"> • Radio programs • Street plays • Consultations • Advertisement 	<ul style="list-style-type: none"> • To impact community approach towards water and need for sanitation. 	CAPRR	Throughout implementation (atleast 2 per subproject per year)	BCC strategy paper

Consultations with affected persons on resettlement, entitlement, compensation issues, special protection measures for vulnerable	Affected Persons including females	<ul style="list-style-type: none"> • Information sharing • Consultation 	<ul style="list-style-type: none"> • Solicit views of affected persons including all female affected persons on resettlement and compensation; job opportunities and mitigate potential conflict • Inform about grievance redress mechanism and contacts • Discuss potential disruptions and assistance available • Gather recommendations • Agree on mitigation measures 	RPMU/ DPSCS/ CAPRR	Throughout implementation stage 31 ward meetings in Kundapura 60 ward meetings in Mangalore 16 ward level meetings in Puttur 16 ward level meetings in Udupi City level meetings (every year)	Brief consultation reports with participant list
POST IMPLEMENTATION PHASE						
Participatory review meetings with various stakeholders	All stakeholders	<ul style="list-style-type: none"> • Platform for interface between different stakeholders 	An interaction between community members, community representatives, project partners and contractors	RPMU/ DPSCS/ CAPRR	Once every month for six months	Minutes of consultations with participant list

ADB = Asian Development Bank; APs = Affected Persons; BCC = Behavior change communication; CPP = consultation and participation plan, FGD = Focused Group Discussions; GAP = Gender Action Plan; GRC = Grievance Redressal Committee; NGHs = Neighborhood Groups, SDU = Social Development Unit; ULBs = urban local bodies.

KUNDAPURA

Background

1. Kundapura is a coastal city located in Karnataka. The municipality covers an area of 23.06 square kilometers (km²) and is divided into 23 wards. The Population of Kundapura (2011 Census) is 30,450. The city has a coastal edge with a far flung population.

Stakeholder Analysis

2. Stakeholders in the Kundapura project includes residents, establishments and commercial establishments along the alignment. All the wards and neighbourhoods around the main works will need to be treated with special considerations. These include the areas around the intake works and jack well at Jambu (Japthi village); areas around the Water Treatment Plant (WTP) in Kundapura and the Elevated Storage Reservoirs (ELSR) at Halekote, and Kodi, Kundapura. Other areas with dense populations and strategic location that will be critical in the public consultation plan include:

Sl. No	Area	Ward No	No of Households	Reason for Focus
1	Kodi	15/ 16	433	near ELSR; medium level of population density
2	Muller street Kodi	14	254	medium population density
4	Mangalore Tiles	13	254	Densely populated area near church
5	Bhandarkars College	1	121	medium population density
6	Kundeshwara Ward	20	273	Densely populated area
7	Chikensal Ward	8	340	near Halekote ELSR; low density population
8	Fish market	7	260	Densely populated area

Activity Update

3. **At the Pre Project phase**, on 1st April -30th May 2016, discussions were conducted with residents, shopkeepers, and vendors etc. along the alignment of the pumping mains to seek their feedback. Ward councillors were present during the discussion process. These discussions were meant to create awareness about the subproject and requested the people to support the project during implementation. Fourteen potential beneficiaries (64%

women participants) were consulted. Eight public consultations have been held since 2015 (four have been town level with three to the General Body; four were held in 2015-16; two in 2018 and two more in 2019). 169 stakeholders attended. 29 (17%) were women. (see details in plan below). Minutes and participant lists are presented in the RP.

4. **At the Implementation Phase**, Five ward level meetings have been conducted across the city since July 2019 and are continuing. These meetings are aimed at making citizens aware of the projects, the need for water management and sanitation, the schedule of the project and the grievance redressal mechanism (see details in table below)

PUBLIC CONSULTATION ACTION PLAN- KUNDAPURA

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
PRE PROJECT PHASE							
1	Project orientation workshops for RPMU, CMC staff, policy makers and other aligned departments	40-50 government officials, policy makers and staff consisting of representatives from CMC and all relevant departments	Information sharing Consultation on convergence initiatives and shared responsibility	<ul style="list-style-type: none"> • Introduce the departments to the various components and tentative time line of IEC activities • Demonstrate the link between improved water supply and participation plan , gender action plan (GAP) and environmental conservation • Discuss scope for synergizing efforts between various departments and leveraging opportunities Discuss land acquisition and resettlement related issues 	2018	KUIDFC & RPMU	<p>A Town level Project Orientation Workshop was held on 24-01-2018 at the Kundapura Town Hall. A total of 41 participants attended. The participants included government officials, elected representatives and general citizens. They were briefed about the Project (both water supply and UGD). Project officials requested support for the project.</p> <p>Minutes and participant lists are presented in the RP</p>
2	Project orientation workshop for elected representatives	Elected Representatives	Information sharing regarding project	<ul style="list-style-type: none"> • To orient on the importance of water sanitation projects and link implicit benefits to the community members • To understand the 	2018-2021	KUIDFC & RPMU	On 27.02.2015, a presentation on the Inception report was made to the General Body (with elected members/corporators) at the Kundapura Town Hall, for approval. 18 members attended, of which 4 were women. The consultants made a detailed presentation on the project. Comments included need to examine water pressure in Karvikeri; separate rising mains and a separate

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
				importance of their involvement in awareness raising and mitigation with the community members			<p>OHT for Kodi; parallel pipe line only where required. The consultants agreed to incorporate these changes into the PDR. Approval was granted.</p> <p>On 10.07.2015, the Preliminary Design Report (PDR) (with all the changes) was presented to the General Body at the Kundapura Town Hall. 13 members attended, of which 3 were women. The report was approved. The General Body requested the GOI cover additional costs.</p> <p>On 30.05.2016, the detailed project report (DPR) was presented to the General Body. 22 members attended, of which 5 were women. After detailed discussions, the DPR was approved. The General Body requested implementing civil works as quickly as possible.</p> <p>A Town level Project Orientation Workshop was held on 24-01-2018 at the Kundapura Town Hall. A total of 41 participants attended. The participants included government officials, elected representatives and general citizens. They were briefed about the Project (both water supply and UGD). Five corporators (elected representatives) attended.</p> <p>Since then, all corporators have been briefed individually on the project details. Corporators are attending public consultation meetings in their wards. Minutes and participant lists are presented in the RP</p>

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
3	Community consultations and Focused Group Discussions (FGD)	Community members and representatives (at least 30% women)	Information sharing regarding project	<ul style="list-style-type: none"> To raise awareness on water conservation and need for sanitation To understand the importance of their involvement in awareness raising 	2018-2021	KUIDFC, RPMU and CAPRR	<p>On 18.12.2016, 14 beneficiaries along the bulk pipeline alignment in Halekote and Kodi (wards 13, 14, 15, 16) were briefed on the project and views elicited. Beneficiaries suggested that the work be completed within the shortest possible time, local residents be informed about trenching at least a week ahead, employment be provided to the local skilled and semi-skilled labourers during the construction, minimize inconvenience and traffic disturbances. All the beneficiaries consulted supported the project.</p> <p>Meetings have been held from Dec 2018 with corporators of all wards to request their assistance in facilitating public consultations across the city.</p> <p>Eight public consultations have been held since 2015 (four have been town level with three to the General Body; four were held in 2015-16; two in 2018 and two more in 2019). 169 stakeholders attended. 29 (17%) were women. Minutes and participant lists are presented in the RP.</p> <p>At least 3/4 consultations will be held every month through the timeline of the project</p>
IMPLEMENTATION PHASE							
4	Contractor orientation workshops	Contractors and loan consultants	Orientation and information sharing	<ul style="list-style-type: none"> Core safety norms including ones related exclusively to female laborers, HIV/AIDS, basic facilities at Employment 	Phase 1- July 2019- Dec 2019 1 per year	KUIDFC, RPMU and CAPRR	<ul style="list-style-type: none"> An ADB workshop on Environment and Social safeguards was held on 12th April 2019 An ADB Environmental Safeguards Workshop is scheduled June 13-14 2019 in Mangalore. An ADB Social Safeguards Workshop was

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
				opportunities for local male and female workers • Environmental and social safeguards and mitigation measures • Assistance to be provided to Affected Persons (AP) during construction • Gender sensitization and • The need to maintain sex disaggregated roster			held on Sept 27th 2019 in Mangalore • KUIDFC has signed an agreement with ASCI Hyderabad to conduct Capacity Building trainings for KUIDFC, ULB staff and contractors between June 2019 to Dec 2019 ○ Topics include Project Management, Contract Management, Soft Skills, Personal Development, Operations and Maintenance ○ Other topics will include gender sensitization, social safeguards, environmental safeguards, grievance redressal etc. • One workshop will be held annually through the timeline of the project
5	Quarterly consultations with Grievance Redressal Committee (GRC)	GRC members	Consultations	To consult with the GRC members and understand major community related issues and concerns	at least 4 per site every year June 1, 2019 Aug-1, 2019 Oct-1, 2019 Dec-1, 2019	KUIDFC, RPMU and CAPRR	The GRC was formed in April 2018 and the members of the committee are the Assistant Commissioner- Sub Division K-Pura, Chief Officer TMC- Kundapura, Asst-Executive Engineer PIU Kundapura, PMDCSC Representative, CAPPRC/ NGO, SDO RPMU Mangaluru
6	Awareness programs for school children	Teachers and school children (at least 30% girls) All Primary, Middle & Government Schools	Awareness program in school	To create awareness on the need for conserving water and maintaining sanitation	From Aug 2019 to 2021	RPMU with CAPRR	The CAPRR selection process is ongoing
7	Dissemination of behavior change	Community members (at least 50% women and	Radio programs Street plays Consultations Advertisement	To impact community approach towards water and need for sanitation.	Throughout implementation	CAPRR	The CAPRR selection process is ongoing

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
	communication BCC) in project areas	50% from poor and vulnerable households)•					
8	Consultations with affected persons on resettlement, entitlement, compensation issues, special protection measures for vulnerable	Affected Persons including females	Information sharing Consultation	<ul style="list-style-type: none"> • Information sharing • Solicit views of affected persons including all female affected persons on resettlement and compensation; job opportunities and mitigate potential conflict • Grievance redress mechanism and contacts • Discuss potential disruptions and assistance available • Gather recommendations • Agree on mitigation measures 	2018-2021 Throughout the project Atleast 31 ward meetings in Kundapura and 1 city level meeting a year	RPMU/ DPSCS/ CAPRR	<p>Eight public consultations have been held since 2015 (four have been town level with three to the General Body; four were held in 2015-16; two in 2018 and two more in 2019). 169 stakeholders attended. 29 (17%) were women. Minutes and participant lists are presented in the RP.</p> <p>Discussions were held in June 2019 with the AE of the city and the commissioner to facilitate public consultations in the city till the CAPRRRC is on board.</p> <p>Atleast 3-4 ward level consultations per month are scheduled</p>
POST IMPLEMENTATION PHASE							
9	Participatory review meetings with various stakeholders	All stakeholders	Platform for interface between different stakeholders	Interaction between community members, community representatives, project partners and contractors.	Year end	RPMU/ DPSCS/ CAPRR	To finalize the community and community representatives and project partners and facilitate the process with appropriate authorities.

MANGALORE

Background

1. Mangalore is a metropolitan city in Karnataka and is located about 350 km west of the state capital, Bangalore. The municipality covers an area of 132 square kilometers (km²) and is divided into 60 wards. The population according to the Census 2011 is 488,968. The topography of the city is both plain and undulating with four hilly regions with natural valleys within the city. Due to this hilly nature certain wards such as Mary Hill, Derebail and Kuntikana have difficulty accessing water and low lying areas such as Ashok Nagar, Kudroli, Kadri etc. are affected by water logging.

Stakeholder Analysis

2. Stakeholders in the Mangalore projects include residents, establishments and commercial establishment along the alignment. The Mangalore UGD project covers 11 wards such as the high income wards of Kundathbail (30), Kadri (32) and Jeppu (59). Low income wards through which the alignment passes include Kudroli (43) and Bandar. The total population of these 11 wards is 76,000. The stakeholders of this project include residents in low income areas, slums, high income areas and middle income areas. They will need regular consultations.
3. Since the water supply project will cover the whole city, stakeholders include residents living across the city in high Income areas such as Kankanady, Kadri, Balamatta, Kodialbail, M.G.Road, Jyothi Circle, Ko-dialguthu, Lalbagh, Valencia, Bejai, Falnir and Gandhi Nagar, residents of middle income areas such as Urwa Road, Ashok nagar and Kuntikana as well as residents of low income areas such as Kandakpally and Kudroli. Slum dwellers will need to be paid special attention. Over 21 slums have been identified across the city with the largest slum in Jyothinagar, Kavoor (ward 13). Other large slums include those in Shakthinagar (ward 35), Kanduka (ward 45) Urundadigudde (ward 15), CPC compound Kudroli (ward 43) and Kodical(SC/ST colony) (ward 17). People living in high/ water critical areas (Mary Hill, Derebail and Kuntikana) and low lying areas (Ashok Nagar, Kudroli, Kadri) will need to be consulted regularly.
4. Shop keepers and commercial establishments, especially those in the denser areas along the alignment (Kandakpally, Kudroli, Urwa road) need to be consulted.
5. In Mangalore City, there are atleast 60 opinion leaders such as MP's/ MLA's/ Corporators, A highly educated populace, the city has a number of well-regarded educational institutions such as the Kasturba Medical College (KMC), National Institute of Technology, Surathkal and Father Muller Medical College. It will be important to speak with people at these institutions. The city has over 200 self-help groups, atleast 30-50 local NGOs and over 250 local officials. Consultations will need to be held across all these institutions and populations.

Activity Update

6. **At the Pre Project phase**, on 6th - 8th December 2016, discussions were conducted with residents, shopkeepers, and vendors etc. along the alignment of the pumping mains to seek their feedback. Ward councillors were present during the discussion process. Over 19 stakeholders, including five (26%) women, were consulted with across:(i) Hoigebazar, Bolar Ward, (ii) Bolar, Emmekere, Morgansgate ward; (iii) Derebail (S); (iv) Derebail (NE); (v) Mannagudda, Kudroli. A town level meeting conducted in the city in 2018 with 116 attendees.
7. **At the Implementation Phase**, Over fifteen ward level meetings have been conducted across the city (see table below). These meetings are aimed at making citizens aware of the projects, the need for water management and sanitation, the schedule of the project and the grievance redressal mechanism.
8. While the public consultations needs to be facilitated regularly through and post implementation period, 7 of the 11 wards under the UGD project have undergone public consultations. Two hundred sixty one households have been informed of the project, the impact of the project and have provided feedback.

PUBLIC CONSULTATION ACTION PLAN- MANGALORE

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
PRE PROJECT PHASE							
1	Project orientation workshops for RPMU, CMC staff, policy makers and other aligned departments	40-50 government officials, policy makers and staff consisting of representatives from CMC and all relevant departments	Information sharing Consultation on convergence initiatives and shared responsibility	<ul style="list-style-type: none"> • Introduce the departments to the various components and tentative time line of IEC activities • Demonstrate the link between improved water supply and participation plan , gender action plan (GAP) and environmental conservation • Discuss scope for synergizing efforts between various departments and leveraging opportunities Discuss land acquisition and resettlement related issues 	2018	KUIDFC & RPMU	A Town level Orientation Workshop was held on 15-2-2018 at Mangaluru City Corporation (MCC) conference hall and a total of 116 participants attended. The participants were briefed about the Project (both water supply and UGD). Project officials requested support for the project. Minutes and participant lists are presented in the RP
2	Project orientation workshop (atleast 1; in year 1)	Elected Representatives (one)	Information sharing regarding project	<ul style="list-style-type: none"> • To orient on the importance of water sanitation projects and link implicit benefits to the community members • To understand the 	2018-2021	KUIDFC & RPMU	A Town level Orientation Workshop was held on 15-2-2018 at Mangaluru City Corporation (MCC) conference hall and a total of 116 participants attended of which 22 were corporators (elected officials) Minutes and participant lists are presented in the RP

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
				importance of their involvement in awareness raising and mitigation with the community members			
3	Community consultations and Focused Group Discussions (FGD)	Community members and representatives (at least 30% women)	Information sharing regarding project	<ul style="list-style-type: none"> • To raise awareness on water conservation and need for sanitation • To understand the importance of their involvement in awareness raising 	2018-2021	KUIDFC, RPMU and CAPRR	<p>Over 19 stakeholders, including five (26%) women, were consulted with across: (i) Hoigebazar, Bolar Ward, (ii) Bolar, Emmekere, Morgansgate ward; (iii) Derebail (S); (iv) Derebail (NE); (v) Mannagudda, Kudroli between 6-8th Dec 2016.</p> <p>Meetings were conducted with the Commissioner, Mangalore and his staff on June 6th 2019; Meetings have been held from Dec 2018 with corporators of all wards to request their assistance in facilitating public consultations across the city.</p> <p>Meetings with community members, NGO's and educational institutions such as the Kasturba Medical College (KMC), National Institute of Technology, Surathkal and Father Muller Medical College will be scheduled Aug 2019 onwards. At least 3/4 consultations will be held in each ward every year through the timeline of the project.</p>
IMPLEMENTATION PHASE							
4	Contractor orientation workshops	Contractors and loan consultants	Orientation and information sharing	<ul style="list-style-type: none"> • Core safety norms including ones related exclusively to female laborers, HIV/AIDS, basic facilities at 	Phase 1- July 2019- Dec 2019 1 per year	KUIDFC, RPMU and CAPRR	<ul style="list-style-type: none"> • An ADB workshop on Environment and Social safeguards was held on 12th April 2019 • An ADB Environmental Safeguards Workshop is scheduled June 13-14 2019 in Mangalore.

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
				<ul style="list-style-type: none"> • Employment opportunities for local male and female workers • Environmental and social safeguards and mitigation measures • Assistance to be provided to Affected Persons (AP) during construction • Gender sensitization and • The need to maintain sex disaggregated roster 			<ul style="list-style-type: none"> • An ADB Social Safeguards Workshop was held on Sept 27th 2019 in Mangalore • KUIDFC has signed an agreement with ASCI Hyderabad to conduct Capacity Building trainings for KUIDFC, ULB staff and contractors between June 2019 to Dec 2019 <ul style="list-style-type: none"> ○ Topics include Project Management, Contract Management, Soft Skills, Personal Development, Operations and Maintenance ○ Other topics will include gender sensitization, social safeguards, environmental safeguards, grievance redressal etc. • Regular workshops will be held annually through the timeline of the project
5	Quarterly consultations with Grievance Redressal Committee (GRC)	GRC members	Consultations	To consult with the GRC members and understand major community related issues and concerns	at least 4 per site every year June 1, 2019 Aug-1, 2019 Oct-1, 2019 Dec-1, 2019	KUIDFC, RPMU and CAPRR	The GRC was formed in April 2018 and the members of the committee are the Commissioner- Mangaluru City Corporation, Executive Engineer PIU Mangaluru (on behalf of DPD RPMU Mangaluru), PMDCSC Representative, SDO RPMU Mangaluru and CAPRRRC/ NGO
6	Awareness programs for school children	Teachers and school children (at least 30% girls) All Primary, Middle & Government Schools	Awareness program in school	To create awareness on the need for conserving water and maintaining sanitation	From Aug 2019 to 2021	RPMU with CAPRRRC	The CAPRRRC selection process is ongoing
7	Dissemination of behavior	Community members (atleast 50%)	Radio programs Street plays Consultations	To impact community approach towards water and need for	Throughout implementation	CAPRR	The CAPRRRC selection process is ongoing

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
	change communication BCC) in project areas	women and 50% from poor and vulnerable households)•	Advertisement	sanitation.			
8	Consultations with affected persons on resettlement, entitlement, compensation issues, special protection measures for vulnerable	Affected Persons including females	Information sharing Consultation	<ul style="list-style-type: none"> • Information sharing • Solicit views of affected persons including all female affected persons on resettlement and compensation; job opportunities and mitigate potential conflict • Grievance redress mechanism and contacts • Discuss potential disruptions and assistance available • Gather recommendations • Agree on mitigation measures 	2018-2021 Throughout the project Atleast 60 ward meetings in Mangalore and 1 city level meeting a year	RPMU/ DPSCS/ CAPRR	15 ward level public consultations and one city level meeting have been held between January 2018 and May 2019. Over 500 people attended of which 17% were women. Discussions were held in June 2019 with the AE of the city and the commissioner to facilitate public consultations in the city till the CAPRRRC is on board. Atleast 3-4 ward level consultations per month are scheduled annually
POST IMPLEMENTATION PHASE							
9	Participatory review meetings with various stakeholders	All stakeholders	Platform for interface between different stakeholders	Interaction between community members, community representatives, project partners and contractors.	Year end	RPMU/ DPSCS/ CAPRR	To finalize the community and community representatives and project partners and facilitate the process with appropriate authorities.

UDUPI

Background

1. The municipality spreads across an area of 69.28 square kilometer (km²) and is divided into 35 wards. The municipal area comprises the surrounding areas of Manipal, Parkala, Malpe, Udyavara and Santhekatte. The population of Udupi Municipal Corporation according to the Census 2011 is 125,350. The estimated population of Udupi city currently is 133,485. The population of surrounding four en-route villages is 31,064.

Stakeholder Analysis

2. Stakeholders in the Udupi project includes residents, establishments and commercial establishments along the alignment. All the wards and neighborhoods around the main works will need to be treated with special considerations. These include the areas around the intake works and jack well at Bharatkal, Halady; areas around the Water Treatment Plant (WTP) at Baje and the Elevated Storage Reservoirs (ELSR) at Manipal, Manipal Mannampalla Lake, Kolambe (Near Ammani Rammanna Shetty Hall), Indrali, Manchi, Kakkunje and Santekatte. Areas with dense populations and strategic locations that will be critical in the public consultation plan include:

Sl. No	Area	Ward No	No of Households	Reason for Focus
1	Manipal	18	1241	near ELSR ; high income area
2	Kanjibetta	25	603	High income area
4	Bannaje	28	757	High income area
5	Moodabettu	6	1044	Low income area
6	Kodavu	4	833	Low income area
7	Malpe central	3	680	Low income/ fishing village
8	Parkala	16	964	Difficult to access

Activity Update

3. **At the Pre Project phase**, on 1st April -30th May 2016, discussions were conducted with residents, shopkeepers, and vendors etc. along the alignment of the pumping mains to seek their feedback. Ward councillors were present during the discussion process. These discussions were meant to create awareness about the subproject and requested the people to support the project during implementation. A total 32 project stakeholders in the

project alignments were consulted. Of these 11 (34%) were women. Consultations with stakeholders were conducted along the alignment of the associated projects (AMRUT and State) on 9 October 2017. Over 15 people (2-3 women) were consulted. Additionally city level meetings were conducted (see details in table below)

PUBLIC CONSULTATION ACTION PLAN- UDUPI

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
PRE PROJECT PHASE							
1	Project orientation workshops for RPMU, CMC staff, policy makers and other aligned departments	40-50 government officials, policy makers and staff consisting of representatives from CMC and all relevant departments	Information sharing Consultation on convergence initiatives and shared responsibility	<ul style="list-style-type: none"> • Introduce the departments to the various components and tentative time line of IEC activities • Demonstrate the link between improved water supply and participation plan , gender action plan (GAP) and environmental conservation • Discuss scope for synergizing efforts between various departments and leveraging opportunities Discuss land acquisition and resettlement related issues	2018	KUIDFC & RPMU	A Town level Orientation Workshop was held on 31-1-2018 at Udupi city Municipal Hall conference hall and a total of 20 participants attended. The participants were briefed about the Project (both water supply and UGD). Project officials requested support for the project.
2	Project orientation workshop (atleast 1; in year 1)	Elected Representatives (one)	Information sharing regarding project	<ul style="list-style-type: none"> • To orient on the importance of water sanitation projects and link implicit benefits 	2018-2021	KUIDFC & RPMU	On 02.02. 2018, a Town level meeting was held at the Udupi Municipal Council (MC) Meeting Hall with 70 participants, 8 of whom were women. Minister for Fisheries and Youth Services, GoK, Chief Officer, MC, Assistant

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
				to the community members • To understand the importance of their involvement in awareness raising and mitigation with the community members			Executive Engineer (AEE), MC, Udupi, Council members etc were in attendance. Project components and implementation schedule was explained. Questions raised included current scarcity of water; pumps getting destroyed. A Town level Orientation Workshop was held on 31-1-2018 at Udupi city Municipal Hall conference hall and a total of 20 participants attended of which 6 were corporators (elected officials)
3	Community consultations and Focused Group Discussions (FGD)	Community members and representatives (at least 30% women)	Information sharing regarding project	• To raise awareness on water conservation and need for sanitation • To understand the importance of their involvement in awareness raising	2018-2021	KUIDFC, RPMU and CAPRR	<p>In Udupi, twelve public consultations have been held since 2018; two were town level and four were held in en route villages. 319 stakeholders attended of which 46 (15%) were women.</p> <p>Meetings were conducted with the Commissioner, Udupi and his staff in June 2019</p> <p>Meetings have been held from Dec 2018 with corporators of all wards to request their assistance in facilitating public consultations across the city.</p> <p>Meetings with community members, NGO's and educational institutions will be scheduled Aug 2019 onwards</p> <p>Atleast 3-4 ward level consultations per month are scheduled each month</p>
IMPLEMENTATION PHASE							
4	Contractor orientation	Contractors and	Orientation and information	• Core safety norms including ones	Phase 1- July 2019-	KUIDFC, RPMU and	<ul style="list-style-type: none"> An ADB workshop on Environment and Social safeguards was held on 12th April

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
	workshops	loan consultants	sharing	related exclusively to female laborers , HIV/AIDS, basic facilities at <ul style="list-style-type: none"> • Employment opportunities for local male and female workers • Environmental and social safeguards and mitigation measures • Assistance to be provided to Affected Persons (AP) during construction • Gender sensitization and • The need to maintain sex disaggregated roster 	Dec 2019 1 per year	CAPRR	2019 <ul style="list-style-type: none"> • An ADB Environmental Safeguards Workshop is scheduled June 13-14 2019 in Mangalore. • An ADB Social Safeguards Workshop was held on Sept 27th 2019 in Mangalore • KUIDFC has signed an agreement with ASCI Hyderabad to conduct Capacity Building trainings for KUIDFC, ULB staff and contractors between June 2019 to Dec 2019 <ul style="list-style-type: none"> ○ Topics include Project Management, Contract Management, Soft Skills, Personal Development, Operations and Maintenance ○ Other topics will include gender sensitization, social safeguards, environmental safeguards, grievance redressal etc. • Regular workshops will be held annually through the timeline of the project
5	Quarterly consultations with Grievance Redressal Committee (GRC)	GRC members	Consultations	To consult with the GRC members and understand major community related issues and concerns	at least 4 per site every year June 1, 2019 Aug-1, 2019 Oct-1, 2019 Dec-1, 2019	KUIDFC, RPMU and CAPRR	The GRC was formed in April 2018 and the members of the committee are the Assistant Commissioner Udupi Sub Division, Commissioner Municipal Council Udupi, Executive Engineer KIUWMIP-PIU, Udupi(on Behalf DPD RPMU), Representative of PMDCSC, CAPRR/NGO, SDO RPMU
6	Awareness programs for school children	Teachers and school children (at least 30% girls) All Primary, Middle & Government	Awareness program in school	To create awareness on the need for conserving water and maintaining sanitation	From Aug 2019 to 2021	RPMU with CAPRR	The CAPRR selection process is ongoing

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
		Schools					
7	Dissemination of behavior change communication BCC) in project areas	Community members (atleast 50% women and 50% from poor and vulnerable households)•	Radio programs Street plays Consultations Advertisement	To impact community approach towards water and need for sanitation.	Throughout implementation	CAPRR	The CAPRRRC selection process is ongoing
8	Consultations with affected persons on resettlement, entitlement, compensation issues, special protection measures for vulnerable	Affected Persons including females	Information sharing Consultation	<ul style="list-style-type: none"> • Information sharing • Solicit views of affected persons including all female affected persons on resettlement and compensation; job opportunities and mitigate potential conflict • Grievance redress mechanism and contacts • Discuss potential disruptions and assistance available • Gather recommendations • Agree on mitigation measures 	2018-2021 Throughout the project Atleast 60 ward meetings in Mangalore and 1 city level meeting a year	RPMU/ DPSCS/ CAPRR	15 ward level public consultations and one city level meeting have been held between January 2018 and May 2019. Over 500 people attended of which 17% were women. Discussions were held in June 2019 with the AE of the city and the commissioner to facilitate public consultations in the city till when the CAPRRRC is on board. Atleast 3-4 ward level consultations per month are scheduled annually
POST IMPLEMENTATION PHASE							
9	Participatory review meetings	All stakeholders	Platform for interface between different	Interaction between community members, community	Year end	RPMU/ DPSCS/ CAPRR	To finalize the community and community representatives and project partners and facilitate the process with appropriate authorities.

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
	with various stakeholders		stakeholders	representatives, project partners and contractors.			

PUTTUR

Background

1. Puttur is a city located in Dakshin Kannada district of Karnataka. The municipality covers an area of 32.23 km² (square kms) and is divided into 27 wards. The city has a hilly terrain and is difficult to access populations.

Stakeholder Analysis

2. Stakeholders in the Puttur project include residents, establishments and commercial establishments along the alignment. All the wards and neighborhoods around the main works will need to be treated with special considerations. These include the areas around the intake works and jack well at Nekkilady; areas around the Water Treatment Plant (WTP) at Nekkilady, Intermediate pumping station at Tenkila, booster pumping station at Balnad, the 6 Elevated Storage Reservoirs (ELSR) Mura Shantinagra, Padnur, Karmala near Microwave station, CTO, Darbe, Lingadagudda, Kabaka, Balnad Helipad, Balnad Kelyadi, Vitla Road, and two new GLSR at Seetigudda and Tenkila.
3. Other areas with dense populations and strategic locations that will be critical in the public consultation plan include:

Sl. No	Area	Ward No	No of Households	Reason for Focus
1	Padil	10	533	near ELSR; medium level of population density
2	RTO circle	5, 6 and 14	1666	Densely populated area
4	Bolwar junction	15	445	Densely populated area
5	Darbe	22	306	Densely populated area
6	Neharu Nagar, Mura Shanthi Nagar	2	537	medium level of population density
7	Kombettu	13	263	medium level of population density
8	Tenkila	20	469	low

Activity Update

4. **At the Pre Project phase**, on 1st February- 30th March 2016, discussions were conducted with residents, shopkeepers, and vendors etc. along the alignment of the pumping mains to seek their feedback. Ward councillors were present during the discussion process. These

discussions were meant to create awareness about the subproject and requested the people to support the project during implementation.

5. **Implementation Phase:** Atleast five public consultations have been held (four in 2018 and one in 2019). All except one (town level in 2018) were ward level meetings. Over 176 stakeholders attended with 52 women (30%) participants :

PUBLIC CONSULTATION ACTION PLAN- PUTTUR

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
PRE PROJECT PHASE							
1	Project orientation workshops for RPMU, CMC staff, policy makers and other aligned departments	40-50 government officials, policy makers and staff consisting of representatives from CMC and all relevant departments	Information sharing Consultation on convergence initiatives and shared responsibility	<ul style="list-style-type: none"> • Introduce the departments to the various components and tentative time line of IEC activities • Demonstrate the link between improved water supply and participation plan , gender action plan (GAP) and environmental conservation • Discuss scope for synergizing efforts between various departments and leveraging opportunities Discuss land acquisition and resettlement related issues 	2018	KUIDFC & RPMU	A Town level Orientation Workshop was held on 15-2-2018 at Puttur Municipal Council conference hall and a total of 30 participants attended. The participants were briefed about the Project (both water supply and UGD). Project officials requested support for the project.
2	Project orientation workshop (atleast 1; in year 1)	Elected Representatives (one)	Information sharing regarding project	<ul style="list-style-type: none"> • To orient on the importance of water sanitation projects and link implicit benefits 	2018-2021	KUIDFC & RPMU	A Town level Orientation Workshop was held on 15-2-2018 at Puttur Municipal Council conference hall and a total of 30 participants attended of which 6 were corporators (elected officials)

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
				to the community members • To understand the importance of their involvement in awareness raising and mitigation with the community members			
3	Community consultations and Focused Group Discussions (FGD)	Community members and representatives (at least 30% women)	Information sharing regarding project	• To raise awareness on water conservation and need for sanitation • To understand the importance of their involvement in awareness raising	2018-2021	KUIDFC, RPMU and CAPRR	Meetings were conducted with the Commissioner, Puttur and his staff in June 2019 Meetings have been held from Dec 2018 with corporators of all wards to request their assistance is facilitating public consultations across the city. Meetings with community members, NGO's and educational institutions will be scheduled Aug 2019 onwards
IMPLEMENTATION PHASE							
4	Contractor orientation	Contractors and	Orientation and information	• Core safety norms including ones	Phase 1- July 2019-	KUIDFC, RPMU and	• An ADB workshop on Environment and Social safeguards was held on 12 th April

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
	workshops	loan consultants	sharing	related exclusively to female laborers , HIV/AIDS, basic facilities at <ul style="list-style-type: none"> • Employment opportunities for local male and female workers • Environmental and social safeguards and mitigation measures • Assistance to be provided to Affected Persons (AP) during construction • Gender sensitization and • The need to maintain sex disaggregated roster 	Dec 2019 1 per year	CAPRR	2019 <ul style="list-style-type: none"> • An ADB Environmental Safeguards Workshop is scheduled June 13-14 2019 in Mangalore. • An ADB Social Safeguards Workshop was held on Sept 27th 2019 in Mangalore • KUIDFC has signed an agreement with ASCI Hyderabad to conduct Capacity Building trainings for KUIDFC, ULB staff and contractors between June 2019 to Dec 2019 <ul style="list-style-type: none"> ○ Topics include Project Management, Contract Management, Soft Skills, Personal Development, Operations and Maintenance ○ Other topics will include gender sensitization, social safeguards, environmental safeguards, grievance redressal etc. • Regular workshops will be held annually through the timeline of the project
5	Quarterly consultations with Grievance Redressal Committee (GRC)	GRC members	Consultations	To consult with the GRC members and understand major community related issues and concerns	at least 4 per site every year June 1, 2019 Aug-1, 2019 Oct-1, 2019 Dec-1, 2019	KUIDFC, RPMU and CAPRR	The GRC was formed in April 2018 and the members of the committee are the Assistant Commissioner Puttur Sub Division, Commissioner Municipal Council Puttur, Executive Engineer KIUWMIP-PIU, Puttur(on Behalf DPD RPMU), representative of PMDCSC, CAPRR/ NGO, SDO RPMU
6	Awareness programs for school	Teachers and school children (least 30% girls) All Primary, Middle &	Awareness program in school	To create awareness on the need for conserving water and maintaining sanitation	From Aug 2019 to 2021	RPMU with CAPRR	The CAPRR selection process is ongoing

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
	children	Government Schools					
7	Dissemination of behavior change communication BCC) in project areas	Community members (atleast 50% women and 50% from poor and vulnerable households)•	Radio programs Street plays Consultations Advertisement	To impact community approach towards water and need for sanitation.	Throughout implementation	CAPRR	The CAPRRC selection process is ongoing
8	Consultations with affected persons on resettlement, entitlement, compensation issues, special protection measures for vulnerable	Affected Persons including females	Information sharing Consultation	<ul style="list-style-type: none"> • Information sharing • Solicit views of affected persons including all female affected persons on resettlement and compensation; job opportunities and mitigate potential conflict • Grievance redress mechanism and contacts • Discuss potential disruptions and assistance available • Gather recommendations • Agree on mitigation measures 	2018-2021 Throughout the project Atleast 60 ward meetings in Mangalore and 1 city level meeting a year	RPMU/ DPSCS/ CAPRR	Five public consultations have been held (four in 2018 and one in 2019). All except one (town level in 2018) were ward level meetings. Over 176 stakeholders attended with 52 women (30%) participants Discussions were held in June 2019 with the AE of the city and the commissioner to facilitate public consultations in the city till the CAPRRC is on board. Atleast 3-4 ward level consultations per month are scheduled annually
POST IMPLEMENTATION PHASE							
7	Participato	All	Platform for	Interaction between	Year end	RPMU/	To finalize the community and community

SI No	Activity	Target Stakeholders	Type of Participation	Objectives	Timeframe	Facilitators	Current Status and Next Steps
	ry review meetings with various stakeholders	stakeholders	interface between different stakeholders	community members, community representatives, project partners and contractors.		DPSCS/ CAPRR	representatives and project partners and facilitate the process with appropriate authorities.

ANNEXURE 4: GRIEVANCE REDRESSAL**Status as on 31st July 2020.****Site: Mangalore. The Works commenced from 3rd October 2019 only.**

Sl. No.	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
1	Feb-2020	NA	NA	NA	MNG-02 All Site	No Complaints in this month	NA	NA	NA	No complaints in this month
2	March-2020	NA	NA	NA	MNG-02	No complaints in this month	NA	NA	NA	No complaints in this month
3	April-2020	NA	NA	NA	MNG-02	No complaints in this month	NA	NA	NA	Work stopped due to lockdown
4	May-2020	NA	NA	NA	MNG-02	No complaints in this month	NA	NA	NA	Pipe laying work not done in this month only road ,drain rectification work was done

Site: Mangalore. The Works commenced from 3rd October 2019 only.

Sl. No.	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
5	June-2020	NA	NA	NA	MNG-02	No complaints in this month	NA	NA	NA	Due to raining season pipe laying work not done .only road drain rectification work was done.
6	July	NA	NA	NA	MNG-02	No complaints in this month	NA	NA	NA	Due to rain pipe laying work was stopped. Only road and drain rectification work done.

Site: 24x7 Water Supply Project Udupi. The Works commenced from 7th November 2019 only

Sl. No.	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
1	04/02/2020	Shrisha	Muddubettu	9448501196	Muddubettu	Water House Service Connection Damaged	Rectified	Resolved	05/12/2019	Closed
2	25/02/2020	Umesh	Padumane Road ,Nagarabettu, Parkala	7892354605	Parkala	PVC-HSC Pipe damaged while doing pipeline	Rectified	Resolved	25/02/2020	Closed
3	21/03/2020	Gangadhar	Kalmadi	7760926108	Kalmadi	Request for Two new HSC connection	Rectified	Resolved	27/05/2020	Closed
4	29/04/2020	Baskar Kamath	Ambalpadi	962062077	Ambalpadi	HSC Replacement	Rectified	Resolved	29/05/2020	Closed
5	10/05/2020	Giridhar	Sagri	-	Sagri	HSC	New HSC	Resolved	28/05/2020	Closed

Site: 24x7 Water Supply Project Udupi. The Works commenced from 7th November 2019 only

Sl. No.	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
						Replacement	Given			
6	18/05/2020	Vijayalaxmi	Saralabettu	866046467	Saralabettu	Requesting for sluice valve	-	-	-	Not applicable
7	19/05/2020	Laxmi	Mudubettu	7090269563	Mudubettu	Requesting for new HSC connection	Rectified	Resolved	22/05/2020	Closed
8	19/05/2020	Harish Shetty	Ambalpadi	-	Ambalpadi	Leakage in HDPE pipe	-	Resolved	-	Resolved by CMC
9	19/05/2020	Chandrashekar	Manchi	-	Manchi	Requesting for gate valve	-	-	-	Not applicable
10	24/06/2020	Gangadhara	Kalmadi	8123719363	Kalmadi	HSC leakage	Rectified	Resolved	25/06/2020	Closed
11	29/06/2020	Padamnabha	Indira Nagara, Kukkikatte	0820-2520306	Near OHT Tank	Pipe Cut	Rectified	Resolved	30/06/2020	Closed
12	29/07/2020	Gaganna	Near temple Road ,Indrali	7353552516	Indrali	Telephone line cut	Rectified	Resolved	01/08/2020	Closed

Site: 24x7 Water Supply Project Udupi. The Works commenced from 7th November 2019 only

Sl. No.	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
13	29/07/2020	Santhosh	Rajeev Nagara,Kodankuru	9844213052	Rajeev Nagara,Kodankuru	Drainage Pipe cut	Rectified	Resolved	01/08/2020	Closed

Site:PUTTUR PROJECT . The Works commenced from October 29th 2019

	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
1	01-02-20	Mr Samarth	Tenkill Near Ajay Marbels,Puttur	9763261150	Tenkill	½ inch Water Pipe Damaged	Rectified	Resolved	02-2-20	Closed
2	01-2-20	Mr RamaKrishna Rai	Near Kadu PG Nehru Nagara ,Puttur	N/A	Kabaka	½ inch House Connection Pipe Damaged	Rectified	Resolved	01-2-20	Closed

Site:PUTTUR PROJECT . The Works commenced from October 29th 2019

	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
3	02-2-20	Ms.Geetha	Padil Railway Park Puttur	7349756920	Padil	3 inch water pipe Pvc damaged	Rectified	Resolved	03-2-20	Closed
4	04-2-20	Mr. Ashok	Kemmai Bharath pura Puttur	9945699698	Bannur	1 inch water pvc pipe damaged	Rectified	Resolved	04-2-20	Closed
5	04-2-20	Mrs Yashodha	Kemmai Bharathpura Puttur	9591271051	Bannur	½ inch House connection Pipe damaged	Rectified	Resolved	04-2-20	Closed
6	05-2-20	Mr Krishna	Opp RTO office Lane Bannur ,Puttur	8970872204	Bannur	½ inch PVC water pipe damaged	Rectified	Resolved	05-2-20	Closed
7	05-2-20	Mr Krishna	Opp RTO office Lane Bannur,Puttr	8970872204	Bannur	1 inch Water Pipe Damaged	Rectified	Resolved	05-2-20	Closed
8	05-2-20	Mrs Saramma	Near Dwara Kodipadi,puttur	9480301755	Nehru nagara	½ inch water pvc pipe damaged	Rectified	Resolved	06-2-20	Closed

Site:PUTTUR PROJECT . The Works commenced from October 29th 2019

	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
9	05-2-20	Mr Ibrahim	Near Dwara Kodipadi Puttur	9008898685	Nehru Nagara	1 inch water Pvc Pipe Damaged	Rectified	Resolved	06-2-20	Closed
10	05-2-20	Mr Ibrahim	Near Dwara Kodipadi, Puttur	9008898685	Nehru Nagara	½ inch water Pipe Damaged	Rectified	Resolved	06-2-20	Closed
11	05-2-20	Mr Shareef	Beside KEB office Bannur ,Puttur	9901037254	Bannur	½ inch Water Pipe Damaged	Rectified	Resolved	06-2-20	Closed
12	05-2-20	Mr Ashraf	Beside KEB office Bannur ,Puttur	9449745456	Bannur	½ inch water Pipe damaged	Rectified	Resolved	06-2-20	Closed
13	07-2-20	Mrs Shivani	Raktheswari Temple Kodipadi Puttur	9481508197	Nehru Nagar	½ inch water Pipe Damaged	Rectified	Resolved	08-2-20	Closed
14	08-2-20	Mrs Sandhya	Kodipadi	9449258022	Nehru Nagar	½ inch water PVC Pipe Damaged	Rectified	Resolved	08-2-20	Closed
15	10-2-20	Mr Prasanna	Kemmai ,	9449913485	Bannur	½ Inch Water Pvc Pipe	Rectified	Resolved	10-2-20	Closed

Site:PUTTUR PROJECT . The Works commenced from October 29th 2019

	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
			bannur puttur			Damaged				
16	11-2-20	Mr Parmesh	Kemmai,Bannur Puttur	8008135251	Bannur	½ inch House Connection Pipe	Rectified	Resolved	11-2-20	Closed
17	13-2-20	Mr Yogesh	Sametadka,Puttur	9741480672	Darbe	½ inch water pvc pipe damaged	Rectified	Resolved	13-2-20	Closed
18	13-2-20	Mr Yogesh	Sametadka Puttur	9741480672	Darbe	½ inch House Connection pipe damaged	Rectified	Resolved	13-2-20	Closed
19	15-2-20	Mr Roshan	Sametadka, Puttur	9480187954	Darbe	2 inch Water Pipe Damaged	Rectified	Resolved	15-2-20	Closed
20	16-2-20	Mr K.G.K Bhat	Sametadka , Puttur	9449592854	Darbe	½ inch House connection Pipe	Rectified	Resolved	16-2-20	Closed

Site:PUTTUR PROJECT . The Works commenced from October 29th 2019

	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
						Damaged				
21	18-2-20	Mr Prakash	Bedrala,Puttur	9740735917	Darbe	½ inch Pvc House connection	Rectified	Resolved	18-2-20	Closed
22	19-2-20	Mr Shivappa	Salmara, APMC, Puttur	9844538793	Darbe	½ inch House Connection Pipe Damaged	Rectified	Resolved	19-2-20	Closed
23	20-2-20	Mr Jayathirth	Balnadu karkunnje, Puttur	9342928212	Balnad	2 Inch Pvc water pipe Damaged	Rectified	Resolved	20-2-20	Closed
24	26-2-20	Mr Jayathrith	Baland Karkunnje, Puttur	9342928212	Balnad	3 Inch Water Pipe Damaged	Rectified	Resolved	26-2-20	Closed
25	26-2-20	Mr Jayathirth	Balnad Karkunnje Puttur	9342928212	Balnad	1 inch Pvc Pipe Damaged	Rectified	Resolved	26-2-20	Closed
26	27-2-20	Mr Bharath	Balnad ,Puttur	N/A	Balnad	3 Inch Water Pipe	Rectified	Resolved	28-2-20	Closed

Site:PUTTUR PROJECT . The Works commenced from October 29th 2019

	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
		Rai				Damaged				
27	27-2-20	Mr Bharath Rai	Balnad , Puttur	N/A	Balnad	½ Inch House Pipe Damaged	Rectified	Resolved	28-2-20	Closed
28	27-2-20	Mrs K Shlipa	Balnad, Puttur	9449594707	Balnad	½ Inch House Connection Pipe Damaged	Rectified	Resolved	27-2-20	Closed
29	29-2-20	Mr Mk Sashidar	Sametadka, Puttur	7411901499	Darbe	½ inch water pipe damaged	Rectified	Resolved	29-2-20	Closed
30	02-3-20	Mr Gopal	Baland kakkunje	7349351484	Darbe	2 & ½ Inch Water Pipe Damaged	Rectified	Resolved	03-3-20	Closed
31	09-3-20	Mr Sundar Naik	Bannur	9480265038	Bannur	½ inch Water Pipe damaged	Rectified	Resolved	09-3-20	Closed
32	10-3-20	Mrs	Kemmai	9448503078	Bannur	½ inch Water Pipe	Rectified	Resolved		Closed

Site:PUTTUR PROJECT . The Works commenced from October 29th 2019

	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
		Rajeshwari				damaged				
33	10-3-20	Mrs Yashodha	Kemmai	8150807264	Bannur	½ inch Water Pipe damaged	Rectified	Resolved		Closed
34	11-03-20	Ms Faziya	Kemmai	9448868993	Bannur	½ inch Water Pipe damaged	Rectified	Resolved		Closed
35	11-03-20	Mr Narayana	Bannur	9480616757	Bannur	House Connection Water Pipe Damaged	Rectified	Resolved		Closed
36	12-3-20	Mr Balakrishna	Bannur	9448501742	Bannur	House Connection Water Pipe damaged	Rectified	Resolved		Closed
37	12-3-20	Mrs Shanthamma	Kemmai	8802991241	Bannur		Rectified	Resolved		Closed
38	12-3-20	Mr Jayanth	Bannur	7899584304	Bannur	½ inch Water Pipe	Rectified	Resolved		Closed

Site:PUTTUR PROJECT . The Works commenced from October 29th 2019

	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	2	3	4	5	6	7	8	9	10	11
						damaged				
39	13-3-20	Mr Jayanth	Bannur	7899584304	Bannur	½ inch Water Pipe damaged	Rectified	Resolved		Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
1	03-02-2020	Sunandha	BC Road Vaderhobli, Kundapura	8971788851	BC Road.	Meter is running even gate valve is off.	Changed meter with new one.	Resolved	08/02/2020	Closed
2	03/02/2020	Padmavathi	Chickenstal road Kundapura.	9844951870	Near Mogaveera Hall.	HSC Connection Required.	Provided HSC Connection	Resolved	03/02/2020	Closed
3	04/02/2020	Devaki	Sai Kripa Nilaya Barekattu Road, Kundapura.	9916727498	Near Temple.	Required new connection.	Provided new connection.	Resolved	04/02/2020	Closed
4	06/02/2020	Rukku Poojary	Shri Devi Nursing home , Kundapura.	9916727498	Hospital.	Required new connection.	Provided new connection.	Resolved	12/02/2020	Closed
5	12/02/2020	Bala	Fish Market Road	9916570522	Opp to Fish	Required new	Provided new	Resolved	12/02/2020	Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
		subramanya	Kundapura.		Market.	connection.	connection.			
6	12/02/2020	Jayanthi	Post office Road Kundapura.	9481421811	Post office Backside.	Water leakage near meter.	Rectified leakage problem.	Resolved	12/02/2020	Closed
7	13/02/2020	Savitha	Fish Market Road Kundapura.	9480402418	Sumukha House.	Excess meter bill.	Changed meter	Resolved	15/02/2020	Closed
8	13/02/2020	Shobha	Fish Market Road, Kundapura.	9148742862	Fish Market backside.	Required new connection.	Provided new connection	Resolved	15/02/2020	Closed
9	15/02/2020	Shivanandh	Near Ganapathi temple, Vittalvadi.	9886456218	Temple road.	Required new connection.	Provided new connection	Resolved	15/02/2020	Closed
10	15/02/2020	Vijay Kharvi	Hari bajana Mandir.	9343768166	Kodi	Required new connection.	Provided new connection	Resolved	17/02/2020	Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
11	19/02/2020	Vittal Kamath	Chakrama Temple Road Kodi	9901857267	Kodi	Required new connection.	Provided new connection	Resolved	23/02/2020	Closed
12	27/02/2020	Indira	Adarsha Hospital	9448796871	Sangam circle, Kundapura	Valve leakage	Changed valve with a new one.	Resolved	27/02/2020	Closed
13	28/02/2020	Vinayak	BCM Hostel, near dwaraka hotel.	9900318328	Shasthri Circle	Required new connection.	Provided new connection	Resolved	03/03/2020	Closed
14	05/03/2020	Sadhu	BC Road Kundapura (Near Hanuman garage)	7899489585	BC Road	Leakage problem	Rectified leakage problem	Resolved	07/03/2020	Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
15	07/03/2020	Gulabi	Hunch bettu, BC Road.	9535635873	BC Road	Leakage problem	Rectified leakage problem	Resolved	07/03/2020	Closed
16	09/03/2020	Shakunthala	Vaderhobli Near LIC office.	9619036169	Vaderhobli	Leakage problem	Rectified leakage problem	Resolved	11/03/2020	Closed
17	10/03/2020	Rathnakara	Kharvi Keri, Brahma Nilaya.	9740551423	Kharvi Keri	Water pressure is low.	There was problem with valve, and we changed the valve.	Resolved	14/03/2020	Closed
18	11/03/2020	Mallika Prakash	Opposite to Chinmayi Hospital	8277528246	Church Road	Required new connection.	Provided new connection	Resolved	14/03/2020	Closed
19	20/05/2020	Devaraya	Near Jai Hindu Store, Chickenstal	9480015964	Chicken stall Road	Not installed box for meter.	Fixed meter box.	Resolved	25/05/2020	Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
			Road Kundapura.							
20	20/05/2020	K.Ramdas Mallya	Navadeepa House, No230/5. Mudugudde Road. Kundapura.	9448355745	Muddugud de Road	Meter not Changed	Changed meter with new one.	Resolved	25/05/2020	Closed
21	20/05/2020	R.N. Shenoy	House No 304/A/4 Church Road, Kundapura.	7026818984	Church Road	Meter not Changed	Changed meter with new one.	Resolved	25/05/2020	Closed
22	20/05/2020	Santhosh	Kundeshwara Nilaya House no 616F/8	9731189639	College Road Kundapura	Meter box not fixed.	Box installed.	Resolved	25/05/2020	Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
23	27/05/2020	K. Haji Saheb	Ram Mandir Road Near Dashami residency. Meter No;3036	9980484531	Ram Mandir Road, Kundapura	Excess Bill.	There was problem with meter and changed the meter	Resolved	01/06/2020	Closed
24	27/05/2020	Shalini	Chickenstal Road, Meter No:6248	9900771079	Near Temple	Excess Bill.	Meter changed with new one.	Resolved	01/06/2020	Closed
25	03/06/2020	Raju	Shivani Nilaya, Barekattu Road. Meter No:8055	9448218044	Barekattu Road, Kundapura	Meter not working.	Old meter replaced with new one.	Resolved	07/06/2020	Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
26	05/06/2020	Shekar	Opp to LIC Office, LIC Road Kundapura.	9448770761	LIC Office Road Kundapura	Leakage problem	Rectified leakage problem	Resolved	07/06/2020	Closed
27	08/06/2020	Saraswathi Poojary	Bandari Mane, House no:425/D, 7 th Ward.	9606325646	Nandi bett Road, Kundapura	Required new connection	Provided new connection	Resolved	10/06/2020	Closed
28	08/06/2020	Nandi Poojary	Bandari Mane, , House No:425/A, 7 th ward.	9606325646	Nandi bett Road, Kundapura	Required new connection	Provided new connection	Resolved	10/06/2020	Closed
29	11/06/2020	Sudha	Gowri Nilaya, Opp to Church.	9880763096	Church Road Kundapura	Meter box not fixed.	Fixed box.	Resolved	12/06/2020	Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
30	23/06/2020	Venkateh Dwandi Shanubog.	Badushah Road.	7760275533	Badushah Road.	Leakage problem	Rectified leakage problem.	Resolved	26/06/2020	Closed
31	01/07/2020	Bhavya	Ram Manidr Road.	9036825499	Post office Road, Kundapura	Required new HSC connection.	Provided new connection.	Resolved	04/07/2020	Closed
32	06/07/2020	Sundar Kharvi	Badushah Road.	9481750545	Badushah Road.	Leakage problem	Rectified leakage problem.	Resolved	26/06/2020	Closed
33	08/07/2020	Shakunthala Hegde	Near kalyana mantapa, LIC Road.	9481360970	LIC Road, Kundapura	Required new HSC connection.	Provided new connection.	Resolved	18/07/2020	Closed
34	09/07/2020	Nagaraj Acharya	Near BB Hegde College, Chickensal	9481851687	Chickensal Road Kundapura	Required new HSC connection.	Provided new connection.	Resolved	18/07/2020	Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
			Road.							
35	13/07/2020	Shridhar K	Gowri Nilaya 155/5	9844237537	Church Road Kundapura	Replace meter with new one.	Replaced meter with new one.	Resolved	19/07/2020	Closed
36	13/07/2020	Sundar Kharvi	Badushah Road.	9481750545	Badushah Road, Kundapura	HSC pipe not aligned properly.	Pipe aligned properly to HSC connection.	Resolved	19/07/2020	Closed
37	20/07/2020	Venkatarama na	TT Road Kundapura. Meter no8168	9611046426	TT Road, Kundapura	Meter box not fixed.	Fixed meter box.	Resolved	24/07/2020	Closed
38	20/07/2020	Ranjith Prabhu	MeterNo 1072 Prabhakar Tiles.	9342777834	Ferry Road, Kundapura	Meter box not fixed.	Fixed meter box.	Resolved	24/07/2020	Closed
39	31/07/2020	Sathish	Huncharab ettu, Opp to	8277066325	Huncharab ettu Road,	Need	Provided HSC	Resolved	03/08/2020	Closed

Site: Kundapura 24*7WSS Project.**Grievances from Feb 2020 to Aug 2020.**

Sl. No	Date	Name	Address	Phone Number	Location	Complaint Details	Action Taken	Status of grievance	Resolved Date	Remarks
			Bobbarya Temple.		Kundapura	Connection	Connection			

ANNEXURE 5: THIRD-PARTY REPORT RELATED TO THE SITE PURCHASED AT NEKKILAGUDDE, OF DEREBAIL VILLAGE OF MANGALURU FOR THE SERVICE RESERVOIR (OVER HEAD TANK RESERVOIR)

1. Introduction:

Karnataka Integrated Urban Water Management Investment Program (KIUWMIP) was initiated by the Asian Development Bank (ADB) with the Government of India (GOI) on Dec 30, 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 to strengthen institutions to improve water use efficiency, productivity, and sustainability. 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 like Kundapura, Puttur, Udupi, and Mangalore

2. Project Description:

Based on the gap analysis of the water supply in Mangalore and en route villages, the following components have been proposed to remedy the inadequacies.

- (i) Clear Water Feeder Mains. Laying of 39.28 km clear water feeder main from master balancing reservoirs to Overhead Tanks (OHTs)/ Ground Level Service Reservoirs (GLSRs) and the replacement of 25.19 kms of existing CI clear water pipes;
- (ii) Service Reservoirs. Construction of 14 OHTs and 2 GLSRs
- (iii) Intermediate pumping stations (IPS). 7 Intermediate Pumping Stations (IPS);
- (iv) Distribution System. Laying of 982.80 kms in uncovered areas and 405.93 kms of rider and parallel lines; and
- (v) Metered House Service Connections. Provision of 11,031 new metered house service connections (HSC) and replacing 78,969 existing HSC's.

Table1: Proposed Components under Mangalore Water Supply Project

Infrastructure	Function	Description	Location
Service Reservoir	Temporary storage of treated water prior to distribution	Construction of new OHT	Nekkilagudde, Derebail Village, Mangaluru. Survey. No 127/3 Part

This third-party report is related to the site purchased at Nekkilagudde, of Derebail village of Mangaluru for the service reservoir (Over Head Tank Reservoir).

3. Scope of Land Acquisition:

The Detailed Project Report (DPR) indicated that, one site measuring 0.068 hectare (0 acre 12 cents from Sri Vasanthkumar Mayya and 0 acre 4.5 cents from Mrs. Usha, wife of the above Sri Vasanthkumar Mayya -Total of 16.5 cents) was purchased via negotiated settlement for an OHT at Nekkilagudde.

4. Discussion of ULB with the Affected Persons for the purchase of land through negotiated settlement:



Photo 1. Occasion of the discussion of negotiation on 2nd February 2018. Mr Vasanth Kumar Mayya, Mrs Usha W/o Vasanth Kumar Mayya

Mr. Krishna Alva, discussed with Mayya Family on 02-02-2018, and explained the suitability of the land for the proposed OHT. Mayya family got convinced and now are satisfied with the transaction. Mayya and his family was happy to know that their land to be used to provide 24X7 water supply to the Mangalore city. On negotiated settlement, without any compulsion, the transaction was completed.

Census and socio-economic survey were also conducted to assess the socio-economic status of the APs. Both persons were present during the census survey. Ownership details are attached as Appendix. The summary of likely adverse impact of the project is described in table -2. During the site visit, it also has been confirmed that the private land acquisition will not adversely impact the livelihood of either the landowners or the agricultural labours working in the field.

Table 2: Summary of Resettlement Impacts and Socio-Economic Details

SI No	Name of the Head of the likely to be affected HH	Status of Owner Ship	Sale of land (in Acre and Cents)	Loss of Structures/ Buildings (Nos)	Loss of trees/Crops (Nos)	Survey Number	Fair value (Rs)
1	Sri Y M Vasanth Kumar Mayya	Owner	0.12.0	Nil	Trees are not removed	127/3 part	79,68,287
2	Mrs Usha, W/o Vasanth Kumar Mayya	Owner	0.04.5	Nil	Trees are not removed	127/3 part	30,45,977
						Total Rs	1,10,14,264

1. Discussion of Third-Party Reporters with Affected Persons:

Photo 2: Third Party consultative meeting with Sri Vasanthkumar Mayya and Mrs. Usha, w/o Vasantha Kumar Mayya on 06-02-2020 at his office and residence, “VAISHALI”, Kottara, Mangaluru. Persons from left to right: Miss Krithika, the staff of Bahubhashaa Foundation, Mr Krishna Alva, the Managing Trustee and the Third Party Reporter, Balakrishna, Social Development Specialist of KIUWMEP, with Sri Vasanthkumar Mayya and Mrs Usha, W/o VasanthKumar Mayya.



Photo No 3. Sri Vasanthkumar Mayya and Mrs. Usha, w/o Vasantha Kumar Mayya, signing the Third Party Statement on 06-02-2020, in the presence of the Third Party Reporter, Mr.

Krishna Alva, Krithika, the Staff of Bahubhasha Foundation and Mr. Balakrishna, the Social Development Specialist.



A consultative meeting was conducted with Sri Vasanthkumar Mayya and Mrs Usha, W/o Sri VasantKumar Mayya on 06-02-2020. Mr Mayya and his wife Mrs Usha expressed their pride and satisfaction about the sale of the land for a community cause. They also recalled the incident of the District Commissioner consulting them for the sale of the most suitable land which was under their possession. The rate for the land offered by the government agency satisfied them.

In our visit they accepted Sri Krishna Alva, of Bahubhasha Foundation to be the Third-Party Auditor for this transaction. They agreed for the visit to the site with the Third Party, to show the property and confirmed the satisfaction regarding the sale of the said property. Balakrishna, Social Development Specialist of GKW Consult GmbH, Mr Vinay the State Level Resource Person, Karnataka State, and Ms Krithika, Documentation Specialist along with Mr Krishna Alva, Managing Trustee, Bahubhasha Foundation visited the site for third party evaluation.

Photo No 4: Sri Y M Vasanthkumar Mayya and Mrs. Usha Mayya couple at project site, with the Third-Party Reporter Mr. Krishna Alva and Miss Krithika, the staff of Third Party Reporter and Mr Balakrishna MR, the Social Development Specialist.



Photo No 5: Observation of Soil testing process at the site by the Affected Party, Mr and Mrs Vasantha Kumar Mayya with the Third Party Reporter and Mr. Balakrishna MR, the Social Development Specialist on 06-02-2020.



Photo no 6: Explanation by the Social Development Specialist to Mr Mayya



Only one family is involved in this transaction. There are no disabled persons in their family. The couple are in their private business and they have a daughter who is studying in the college. This household is above the poverty level.

Table: 3- Details of socioeconomic background of Sri Vasanthkumar Mayya and Mrs Usha, W/o Vasanthkumar Mayya

	Name	Sex	Relationship with Household Head	Age	Education	Occupation	Average Annual Income	Vulnerability
1	Sri Y M Vasanth Kumar Mayya	M	Head of the household	51	Diploma in civil Engineering	Business	Rs 22 Lakhs	No
2	Mrs Usha	F	Wife	41	BSC	Business	Rs 18 Lakhs	No
3	Sushmita	F	Daughter	20	Student	NA		No

2. Market Value of the Land

The market value of this private land of 16.5 cents is exactly Rs **1,10,14, 264**. i.e. Rs 79,68,287 was paid to b Sri Vasanthakumar Mayya for 0.12.0 cents and Rs. 30,45,977 was paid to Mrs. Usha w/o Vasanthkumar Mayya for 0.04.0 cents. During the site visit by the Third Party, it has been confirmed that the private land acquisition does not have adverse impact to the livelihood of either the landowners.

3. Compensation value of the effected trees and crops

This transaction and the remuneration include the cost of the trees. Rs 1,68,287 was paid to Sri Vasanthkumar Mayya and Rs. 1,20,977 to Usha w/o Vasanthkumar Mayya was paid for the tree growth and other developments like construction of compound wall and locked gate.

4. Number of farm workers affected by acquisition

No farm workers/labourers are affected by land purchased through negotiated settlement of 16.5 Cents as it is a city residential area. Moreover this area is in Mangalore Corporation, and there are no any agricultural activities in the above-mentioned site.

5. Documentation of public consultation

Both the owners had the opinion that they are willing to sell the land for construction of the OHT, to the Government. So an area of 16.5 Cents of private land was sold through negotiated settlement for construction of OHT for the Mangalore water supply project.

Photo No 7: Copy of land ownership record

[illegible]

Photo no 8: Sketch of the land acquired stretch and photos of the location

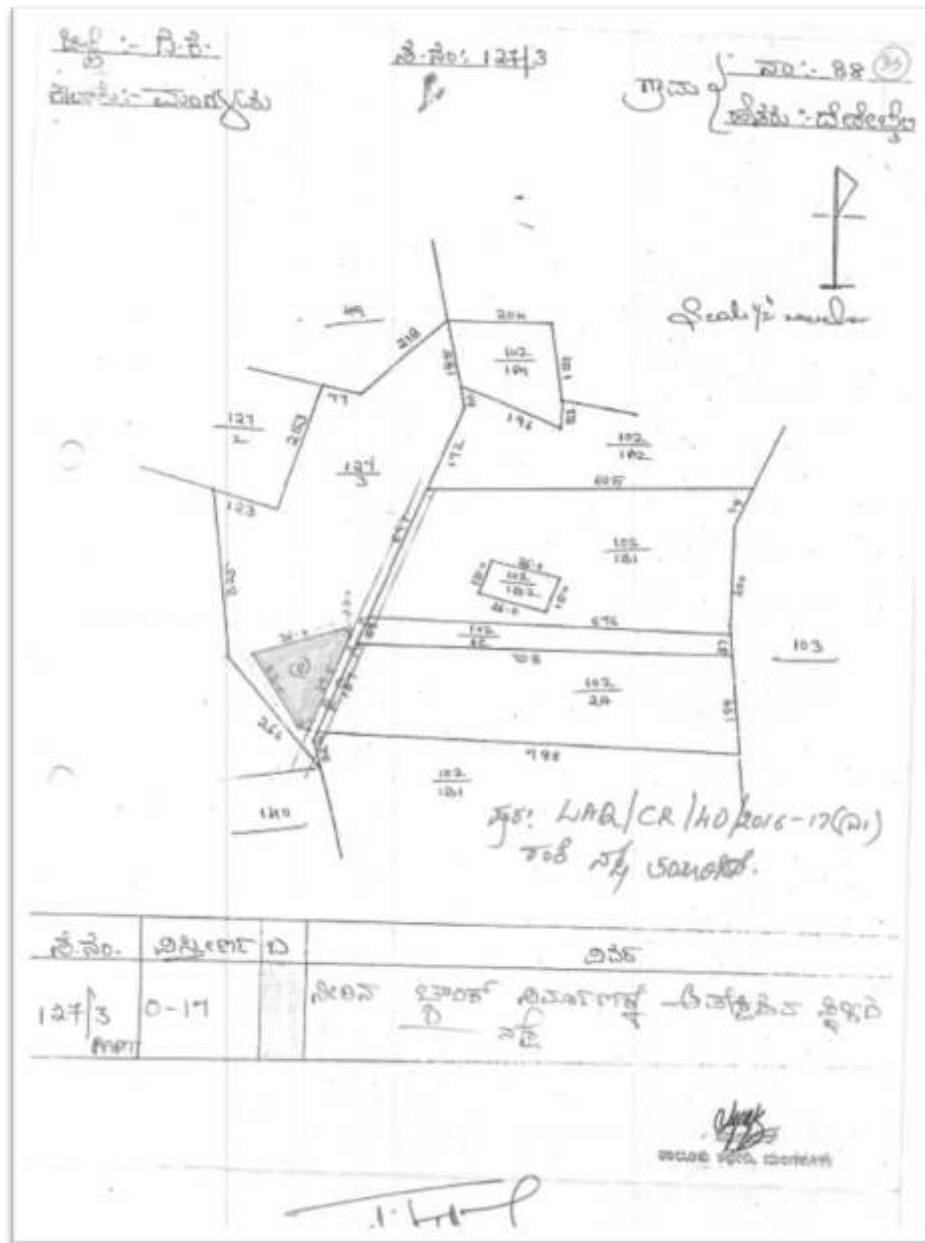




Photo no 9: There was no structure or agricultural activity on the site (The building in the picture is outside the site). No trees will be cut.




6. Conclusion:

Since Mr Vasanth Kumar Mayya and Mrs Usha have sold total 16.5 cents jointly, (12 cents and 4.5 cents respectively,) they were satisfactorily compensated for sale of Land, the details are as Follows:

- 1) Sri Vasanthakumar Mayya Y M, sold of 12 Cents Land for the amount paid Rs 78,88,604/- (Rupees Seventy Eight Lakhs Eighty Eight Thousand Six Hundred Four Only), by demand draft no 263969 dated 30-10-2019, drawn on Canara Bank in the name of Sri Vasanthakumar Mayya and Rs.79,683 (Rupees Seventy Nine Thousand Six Hundred Eighty Three Only) by way Challan CIN BSR Code 0004329 dated 30-10-2019, vide receipt No: 01047.
- 2) Mrs Usha sold of 4.5 cents land and an amount paid Rs 30,45,977/- (Rupees Thirty Lakhs Fourty Five Thousand and Nine Hundred Seventy Seven Only), By Demand Draft No. 263970 dated drawn on 30-10-2019, in the name of Mrs Usha.

The following are presented in the following pages

1. Copy of the Letter from Vasanthkumar Mayya.
2. Copy of the letter from Usha w/o Vasanthkumar Mayya.
3. Copy of the sale deed of Vasanthkumar Mayya.
4. Copy of the sale deed of Usha, w/o Vasanthkumar Mayya.




BAHUBHASHA Foundation

A Cultural Expression and social work of Linguistic Minorities
Kannur Village, Kumble, 671321, Kasaragod.
Email: bahubhasha@gmail.com; Phone : 04998215346, 9447792607.

CERTIFICATION

This is to certify that, Mr. Krishna Alva, Managing Trustee, Bahubhasha Foundation, Kannur Village and Post, Kumble Kasaragod, 671321, is appointed as independent Third Party to certify the process of utilization of land plot no127/3 part, Area: 0 Acre, 12 cents owned by Sri Vasanth Kumar Mayya, 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 Mr. Krishna Alva as third party witness.


Signature  (Vasanth Kumar Y M)

Date: 06-03-2020.
Sri Vasanth Kumar Y M,
S/o Y NarasimhaMayya,
Vaishali, Door no: 1-2-170, Kulur Ferry Road, Mangalore, Karnataka.


I, Krishna Alva, Managing Trustee, Bahubhasha foundation, Kumble, 671321 certify that, I was witness to the process of land utilization at Bharat Beedi Works site.

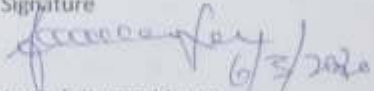
I Certify that,

1. The process of negotiated settlement of the said land was transparent; the land owner was happy to sell the land for the welfare of the community.
2. No coercion was used in the negotiated settlement process.
3. Land transfer costs (registration fee and stamp duty) was borne by the government and not by the land owner.
4. All concerns expressed by the owner of the land, as agreed, were addressed and no pending issues remain.
5. Attached are the details of the meetings held between project proponents and the land owner, which I was witness to.

Signature 

Krishna Alva
Mangalore. Date: 06-03-2020
MANAGING TRUSTEE
BAHUBHASHA FOUNDATION
Kannur Village-
kasaragod - Kerala



Signature 

Vasanth Kumar Mayya
Mangalore. Date: 6-03-2020

BAHUBHASHA Foundation, Vethwadi, Kannur Village & Post, Kumble Kasaragod, Dist, Kerala - 671321
 bahubhasha@gmail.com; 9447792607 – 04998215346

BAHUBHASHA

Foundation

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 Email: bahubhashaa@gmail.com; Phone : 04998215346, 9447792607.

CERTIFICATION

This is to certify that, Mr. Krishna Alva, Managing Trustee, Bahubhasha Foundation, Kannur Village and Post, Kumble Kasaragod, 671321, is appointed as independent Third Party to certify the process of utilization of land plot no127/3 part, Area: 0 Acre, 4.5 cents owned by Mrs Usha, w/o Vasanth Kumar Mayya, 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 Mr. Krishna Alva as third party witness.


Signature *Usha*
 Date: 06-03-2020. *Usha Mayya*
 Mrs. Usha
 Sri Vasanth Kumar Y M,
 Vaishali, Door no: 1-2-170, Kulur Ferry Road, Mangalore, Karnataka.

I, Krishna Alva, Managing Trustee, Bahubhasha foundation, Kumble, 671321 certify that, I was witness to the process of land utilization at Bharat Beedi Works site.

I Certify that,

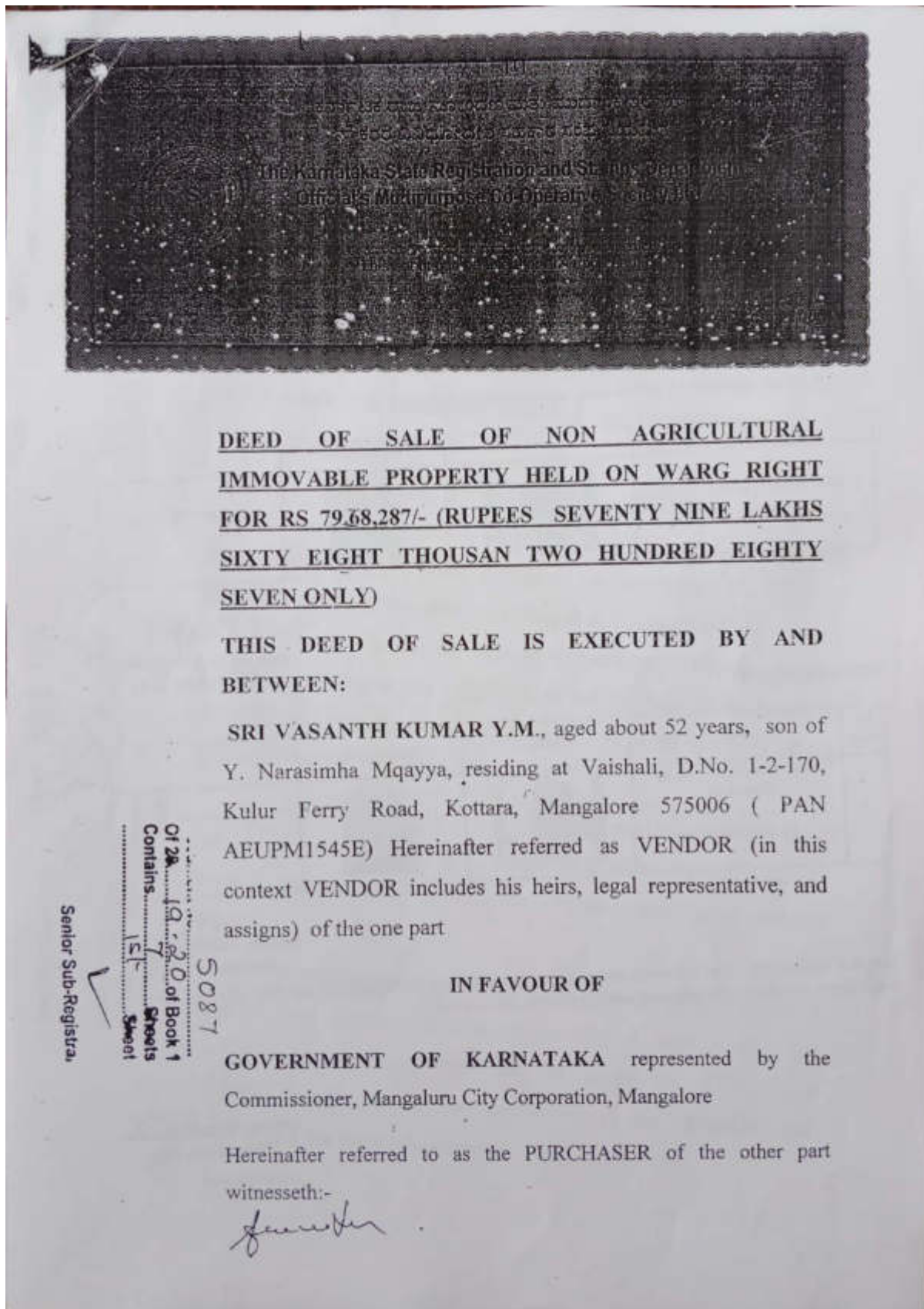
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2. No coercion was used in the negotiated settlement process.
3. Land transfer costs (registration fee and stamp duty) was borne by the government and not by the land owner.
4. All concerns expressed by the owner of the land, as agreed, were addressed and no pending issues remain.
5. Attached are the details of the meetings held between project proponents and the land owner, which I was witness to.

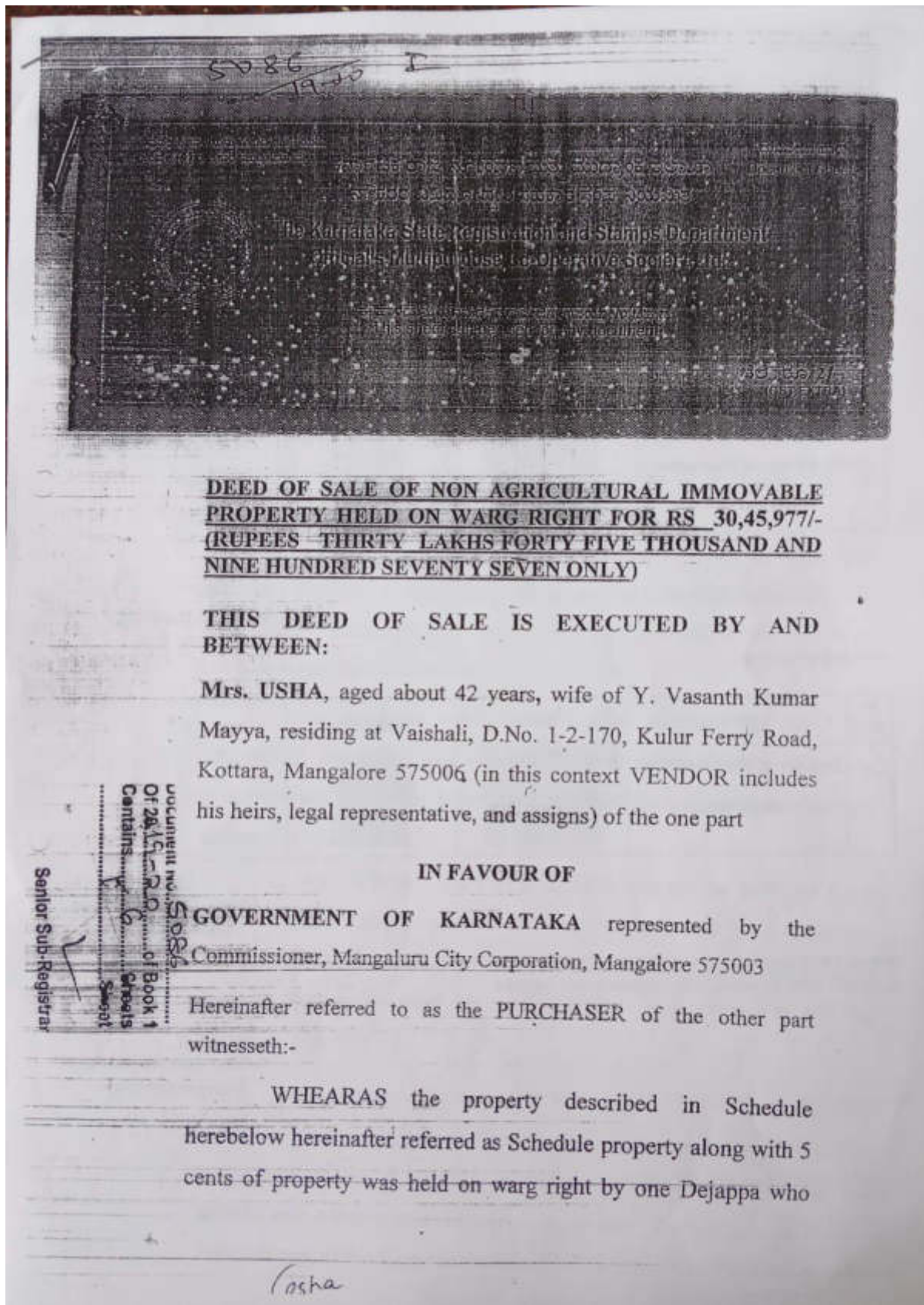
Signature *[Signature]*
 Krishna Alva
 Mangalore. Date: 06-03-2020
MANAGING TRUSTEE
BAHUBHASHA FOUNDATION
 Kannur Village-
 Kasaragod - Kerala



Signature *Usha*
 Mrs Usha, w/o Vasanth Kumar Mayya
 Mangalore. Date: 06-03-2020
Usha Mayya
6/3/2020

BAHUBHASHA Foundation, VishwaNivas, Kannur Village & Post, Kumble Kasaragod-Dist, Kerala -671321
bahubhashaa@gmail.com : 9447792607 - 049982 15346





ANNEXURE 6: PHOTOGRAPHS OF MEETINGS OF ADB MISSION IN APRIL 2020, PROGRESS OF WORKS, HEALTH AND SAFETY PRACTICES & SAMPLE REPORT OF SOCIAL MONITORING AND REPORTS OF H&S PLAN TRAININGS**A VIEW OF DPD-RPMU MANGALURU INTERACTING WITH ADB MISSION****A view of meeting organized at ULB Kundapura**



ADB MISSION CAN BE SEEN ATTENDED MEETING IN ULB KUNDAPURA



MEETING WITH ADB MISSION HELD AT ULB KUNDAPURA

PHOTO GALLERY



Road Cleaning work under progress



Road Repairs work under progress



Negotiation going with Krishnapur- Area Corporator for OHT Land acquisition



OHT Land Negotiation with community leaders- Krishnapur



MV Shetty college - Alternative OHT Site at Guddeyangadi



Propose OHT site land at MV Shetty college premises.

PUTTUR



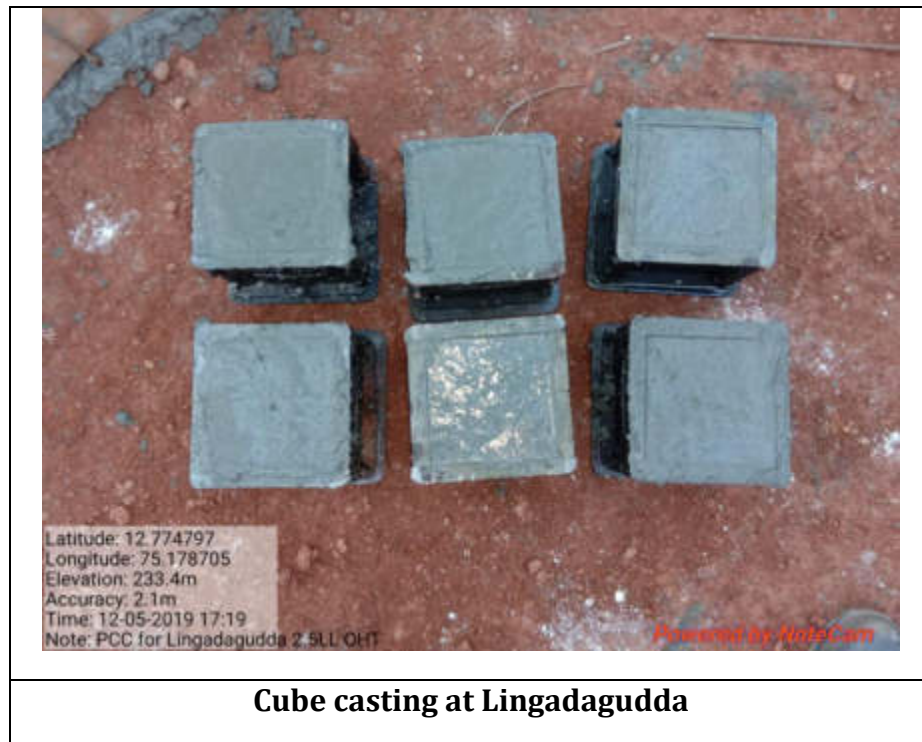
Marking for the construction of OHT at Lingadagudda site



Marking for the construction of OHT at Lingadagudda site



Cube casting at Lingadagudda





Pipes procured at Puttur



Team Leader and Team-EGIS Inspected the proposed GLSR site at Seetigudda



Team of EGIS and PIU Puttur staff inspected the site of Balnad Helipad



Proposed GLSR Site at Seetigudda



**Progress Review Meeting held on 03/08/2020 at Inspection Bungalow Puttur-
Reviewed by Hon'ble MLA Sri. Sanjeev Matandoor**

KUNDAPUR



Construction status of OHT at Kodi- Kundapur



KODI OHT Construction status



A view of Thermal Screening conducted



A scene Training on Health and Safety



A view of Training on Health and Safety



A view of OHT Constructed at Halekote in Kundapura



Status of OHT Construction at Kodi Beach in Kundapur

UDUPI





DPD RPMU Mangaluru and EE Udipi observed the OHT site at Santekatte



Steel sample collecting for its testing at Santekatte, Udipi



OHT work in progress



Labour Shed at Indrali OHT Site

A REPORT ON SOCIAL MONITORING AT WORK SITES.

Date of visit made: 08-06-2020.

Time of Visit: 11: 30 AM

Name of Site: Indrali, Udupi

Members visited the site:

1. Mr. M J Devoor,
Social Development Officer
KIUWMIP-Jalasiri- Tranche-2,
EGIS Consulting India Pvt. Ltd, Mangaluru
2. Mr. Rajendra Y Kelagade
Construction Supervision Specialist
KIUWMIP- Jalasiri- Tranche-2,
EGIS Consulting India Pvt. Ltd, Mangaluru

Presence:

Mr. Sadanand Kamati
Construction Supervision Specialist
KIUWMIP-Jalasiri- Tranche-2,
EGIS Consulting India Pvt. Ltd, Udupi

Objective: To monitor social activities at Labour Camp and at Work sites

Name of Work:

Improvements for 24 x 7 Water Supply Systems for Town Municipal Council in Udupi

OBSERVATIONS MADE:**OHT Site: Indrali**

- No Name board on details of works
- No caution tapes found at work site.
- There was no drinking water facility for labourers
- It is found that some labours were not wearing safety helmet or Gum boots
- There was no water in Water tank kept at the gate.

OHT Site: Kakkunje

Observations:

- Construction Work yet to be commenced
- Site finalization process is on.

OHT Site: Near AR Shetty Hall**Observations:**

- Construction Work yet to be commenced
- Site finalization process is on.

Photo gallery witnessing the work site activities:



Executive Engineer PIU Puttur, Team Leader/ Dy. Team Leader and CCS- EGIS were discussing on Indrali OHT works after Observation of OHT site



A Scene of OHT Construction work going on.



A scene of OHT Construction work going on



A scene of labour shed

Suggestions:

- Works name board to be displayed
- Caution tapes to be ensured
- Safe Drinking Water facility to be provided to be labourers
- If labourers' stay back in labour shed, then it is necessary to provide lighting arrangement and toilet/ Wash room with adequate water facility
- Hand Sanitizer and Face Masks to be provided
- First Aid Box to be ensured
- Grievance Redressal Register should be in place.

----OOO ----

A Report on Health and Safety Training Conducted for SUEZ Team in Udupi City

Date of training held: 23-06-2020.

Time of Training: 04: 30 PM

Venue: SUEZ Office premises, Udupi

Training Program organized by:

Mr. M J Devoor,
Social Development Officer
KIUWMIP-Jalasiri- Tranche-2,
EGIS Consulting India Pvt. Ltd, Mangaluru

Mr. Vinayak Astekar
Resident Engineer
KIUWMIP- Jalasiri- Tranche-2,
EGIS Consulting India Pvt. Ltd, Mangaluru

Objective:

- ✓ Avoidance of spreading of Noval CORONA, COVID-19 among the labourers and office staff of
- ✓ the Contracting Agency
- ✓ To train on Health and Safety measures in place and its strict practices.
- ✓ To take precautionary measures by the labourers and other staff Contracting Agency for the avoidance of COVID-19 occurring.

Name of Work: IND: Karnataka Integrated Urban Water Management Investment Program (Tranche2)– Improvements for 24 x 7 Water Supply Systems for Town Municipal Council in Udupi.

Subjects covered were:

1. Taught the SOP on Health & Safety contents
2. Proper wearing of mask
3. Practice of thorough hand wash
4. To maintain Social Distancing
5. Strictly practice of Personal, family and Community hygiene
6. Ensured mandatory medical test to each and every labor before engaging for the work.
7. Ensured, in case of showing symptoms of COVID-19, he/ she may be relieved from the work and not return to the work site until cleared by the fever clinic or quarantine center.
8. Ensured to presence of hand sanitizer and face mask in every work site and follow the General Conditions strictly as mentioned in the SOP (Enclosed -SOP)
9. Instructed to be in touch with nearby Govt Hospital and organize health camp for the laborers.
10. Ensured to provide of Safe Drinking water facility at site
11. Ensured easily access of Toilets rooms with sufficient water for its usage.
12. Made a demonstration of hand wash and wear of face mask properly.
13. Insisted all the laborers to wear Safety shoes and Hand gloves at site compulsorily.
14. Ensured Labor sheds, Bath room and kitchen should be sanitized.
15. Ensured to avoid using of fire wood strictly for cooking at labor sheds.

Photo gallery:



A view of imparting Training

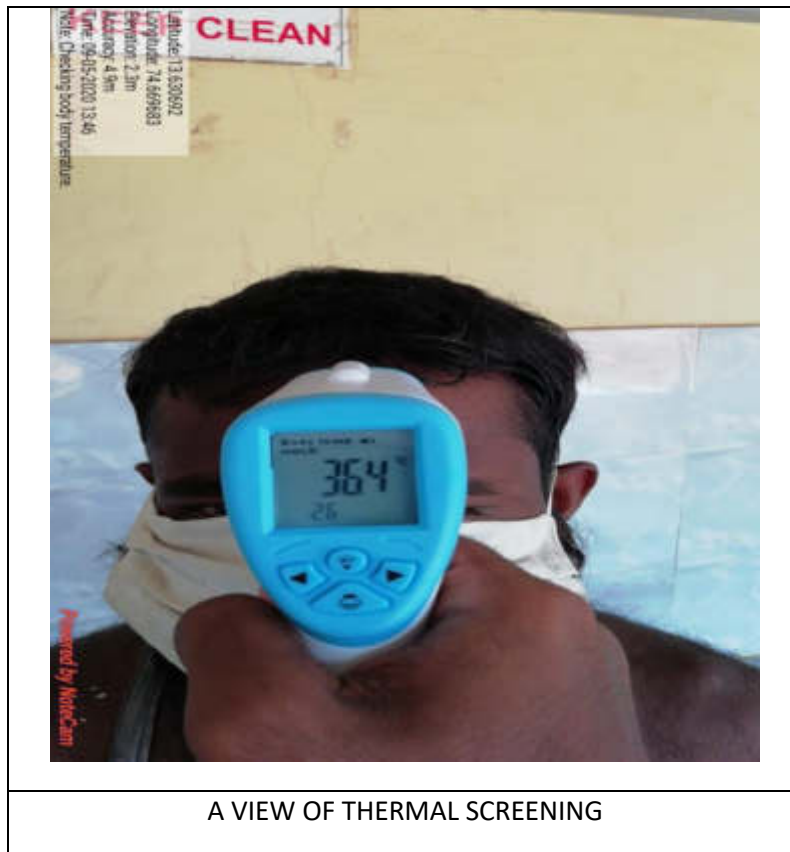


Parti

Participants attended the training



Participants observing the training session

**Conclusion / Outcome:**

- All the Participants promised to practice of Health and Safety measures at work place.
- Ensured safety measures place
- Maintaining of Social Distancing and wear of masks at work places
- Created positive tendency in mind and take precautions to avoid occurrence of panic situation
- Awareness created to maintain personal hygiene, family hygiene and community hygiene.

Photo Gallery:



OHT construction at Santekatte, Udupi



Pipes procured at Santekatte, Udupi



OHT Construction status at Indrali site in Udupi