



**Kenya National Highways Authority**

*Quality Highways, Better Connections*

**CONSULTANCY SERVICE FOR REVIEW OF THE FEASIBILITY STUDY,  
ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT,  
RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING  
DESIGN OF MULTINATIONAL MALINDI – LUNGA LUNGA/TANGA –  
BAGAMOYO ROAD CORRIDOR DEVELOPMENT  
DUALING OF NYALI – MTWAPA – KWA KADZENGO (A7) SECTION**



**Supplementary ESIA Study Report: Volume Two Appendices**



**Kenya National Highways Authority**

*Quality Highways, Better Connections*

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## **Appendices**

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Appendix 1.1: Terms of Reference for the Study  
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## Appendix 6.1.1: Botanical Mapping within Bamburi Forest and Haller Pak

Appendix 6. Plant species recorded within Bamburi factory complex and Haller Park:

Species Name	Family Name
1. <i>Abutilon mauritianum</i> (Jacq.) Medic.	Malvaceae
2. <i>Acacia mellifera</i> (Vahl) Benth.	Mimosaceae
3. <i>Acacia nilotica</i> (L.) Del.	Mimosaceae
4. <i>Achyranthes aspera</i> L.	Amaranthaceae
5. <i>Adansonia digitata</i> L.	Bombacaceae
6. <i>Adenia globosa</i> Engl.	Passifloraceae
7. <i>Adenium obesum</i> (Forssk.) Roem. & Schult.	Apocynaceae
8. <i>Azalia quanzensis</i> Welw.	Caesalpiniaceae
9. <i>Albizia saman</i> (Jacq.) F. Muell.	Mimosaceae
10. <i>Anacardium occidentale</i> L.	Anacardiaceae
11. <i>Angylocalyx braunii</i> Harms	Papilionaceae
12. <i>Azadirachta indica</i> L.	Meliaceae
13. <i>Bambusa</i> spp.	Gramineae
14. <i>Borassus aethiopicum</i> Mart.	Palmae
15. <i>Calotropis procera</i> (Ait.) Ait. f.	Asclepiadaceae
16. <i>Caryota mitis</i>	Palmae
17. <i>Cassytha filiformis</i> L.	Lauraceae
18. <i>Casuarina equisetifolia</i> L.	Casuarinaceae
19. <i>Cissampelos pareira</i> L.	Menispermaceae
20. <i>Cissus rotundifolia</i> (Forssk.) Vahl.	Vitaceae
21. <i>Combretum schumannii</i> Engl.	Combretaceae
22. <i>Commiphora africana</i> (A. Rich.) Engl.	Burseraceae
23. <i>Conocarpus lancifolius</i> L.	Combretaceae
24. <i>Cordia monoica</i> Roxb.	Boraginaceae
25. <i>Deinbollia borbonica</i> Scheff.	Sapindaceae
26. <i>Delonix regia</i>	Caesalpiniaceae
27. <i>Dichrostachys cinerea</i> (L.) Wight & Arn.	Mimosaceae
28. <i>Dobera loranthifolia</i> (Warb.) Harms.	Salvadoraceae
29. <i>Dodonaea viscosa</i> Jacq.	Sapindaceae
30. <i>Ehretia bakeri</i> Britten	Boraginaceae
31. <i>Elaeis guineensis</i> Jacq.	Palmae
32. <i>Encephalartos hildebrandtii</i> A. Br. & Bouche	Cycadaceae
33. <i>Euphorbia hirta</i> L.	Euphorbiaceae
34. <i>Ficus</i> spp.	Moraceae
35. <i>Ficus sycomorus</i> L.	Moraceae
36. <i>Flueggea virosa</i> (Willd.) Voigt.	Euphorbiaceae
37. <i>Gardenia volkensii</i> K. Schum. ssp. <i>volkensii</i>	Rubiaceae
38. <i>Grewia forbersii</i> Mast.	Tiliaceae



39. <i>Grewia plagiophylla</i> K. Schum.	Tiliaceae
40. <i>Harrisonia abyssinica</i> Oliv.	Simaroubaceae
41. <i>Indigofera lupatana</i> Bak.f.	Papilionaceae
42. <i>Indigofera trita</i> L.f.	Papilionaceae
43. <i>Ipomoea hildebrandtii</i> Vatke	Convolvulaceae
44. <i>Jasminum fluminense</i> Vell.	Oleaceae
45. <i>Julbernardia magnistipulata</i> (Harms) Troupin.	Caesalpiniaceae
46. <i>Kigelia africana</i> (Lam.) Benth.	Bignoniaceae
47. <i>Lannea schweinfurthii</i> (Engl.) Engl.	Anacardiaceae
48. <i>Lantana camara</i> L.	Verbenaceae
49. <i>Leucaena leucocephala</i> L.	Mimosaceae
50. <i>Mangifera indica</i> L.	Anacardiaceae
51. <i>Markhamia zanzibarica</i> (DC.) Engl.	Bignoniaceae
52. <i>Milicia excelsa</i> (Welw.) C.C. Berg	Moraceae
53. <i>Mimosa pigra</i> L.	Mimosaceae
54. <i>Ocimum basilicum</i> L.	Labiatae
55. <i>Ormocarpum kirkii</i> S. Moore	Papilionaceae
56. <i>Ozoroa obovata</i> (Oliv.) R. & A. Fernandes	Anacardiaceae
57. <i>Pandanus kirkii</i> Rendle	Pandanaceae
58. <i>Phyllanthus ovalifolius</i> Forssk.	Euphorbiaceae
59. <i>Pithecellobium dulce</i> (Roxb.) Benth.	Mimosaceae
60. <i>Premna chrysoclada</i> (Boj.) Guerke	Verbenaceae
61. <i>Premna resinosa</i> (Hochst.) Schauer	Verbenaceae
62. <i>Prosopis juliflora</i> (Sw.) DC.	Mimosaceae
63. <i>Rhoicissus revoilii</i> Plach.	Vitaceae
64. <i>Rhizophora mucronata</i> Lam.	Rhizophoraceae
65. <i>Rhus natalensis</i> Krauss	Anacardiaceae
66. <i>Ricinus communis</i> L.	Euphorbiaceae
67. <i>Scutia myrtina</i> (Burm.f.) Kurz	Rhamnaceae
68. <i>Senna obtusifolia</i> (L.) Irwin & Barneby	Caesalpiniaceae
69. <i>Senna siamea</i> (Del.) Lock	Caesalpiniaceae
70. <i>Senna singueana</i> (Del.) Lock	Caesalpiniaceae
71. <i>Solanum incanum</i> L.	Solanaceae
72. <i>Syzygium cumini</i> (L.) Skeels	Myrtaceae
73. <i>Tabebuia pallid</i> (Lindl.) Miers	Bignoniaceae
74. <i>Tamarindus indica</i> L.	Caesalpiniaceae
75. <i>Terminalia catappa</i> L.	Combretaceae
76. <i>Terminalia spinosa</i> Engl.	Combretaceae
77. <i>Thespesia danis</i> Oliv.	Malvaceae
78. <i>Thevetia peruviana</i>	Apocynaceae
79. <i>Trema orientalis</i> (L.) Bl.	Ulmaceae
80. <i>Trichilia emetica</i> Vahl.	Meliaceae
81. <i>Tridax procumbens</i> L.	Compositae
82. <i>Vepris eugeniifolia</i> (Engl.) Verdoorn	Rutaceae
83. <i>Vitex strickeri</i> Vatke & Hildebr.	Verbenaceae
84. <i>Waltheria indica</i> L.	Sterculiaceae

85. <i>Xylocarpus granatum</i> Koen	Meliaceae
86. <i>Zanthoxylum chalybeum</i> Engl. var. <i>chalybeum</i>	Rutaceae
87. <i>Ziziphus mucronata</i> Willd. ssp. <i>mucronata</i>	Rhamnaceae

#### Appendix 6.1.2: List of plant species recorded in the wetlands and riverine habitats

1. <i>Acacia robusta</i> Burch.	Mimosaceae
2. <i>Adenia gummifera</i> (Harv.) Harms	Passifloraceae
3. <i>Aeschynomene uniflora</i> E. Mey	Papilionaceae
4. <i>Bauhinia mombassae</i> Vatke*	Caesalpiniaceae
5. <i>Cissampelos pareira</i> L.	Menispermaceae
6. <i>Cordia monoica</i> Roxb.	Boraginaceae
7. <i>Cyperus articulatus</i> L.	Cyperaceae
8. <i>Cyperus exaltatus</i> Retz.	Cyperaceae
9. <i>Cyperus alopecuroides</i> Rottb.	Cyperaceae
10. <i>Deinbollia borbonica</i> Scheff.	Sapindaceae
11. <i>Ficus bussei</i> Mildbr. & Burret	Moraceae
12. <i>Ficus sur</i> Forssk.	Moraceae
13. <i>Ficus sycomorus</i> L.	Moraceae
14. <i>Flueggea virosa</i> (Willd.) Voigt.	Euphorbiaceae
15. <i>Garcinia livingstonei</i> T. Anders	Guttiferae
16. <i>Kigelia africana</i> (Lam.) Benth.	Bignoniaceae
17. <i>Lawsonia inermis</i> L.	Lythraceae
18. <i>Ludwigia octovalvis</i> (Jacq.) Raven	Onagraceae
19. <i>Mimosa pigra</i> L.	Mimosaceae
20. <i>Nymphaea lotus</i> L.	Nymphaeaceae
21. <i>Phyllanthus ovalifolius</i> Forssk.	Euphorbiaceae
22. <i>Pluchea dioscoridis</i> DC.	Compositae
23. <i>Polygonum senegalense</i> Meisn	Polygonaceae
24. <i>Rauvolfia mombassana</i> Stapf	Apocynaceae
25. <i>Salvadora persica</i> L.	Salvadoraceae
26. <i>Schoenoplectiella lateriflora</i> (Gmel.) K. Lye	Cyperaceae
27. <i>Sesbania bispinosa</i> (Jacq.) W.F. Wight	Papilionaceae
28. <i>Sesbania sericea</i> (Willd.) Link	Papilionaceae
29. <i>Sphaeranthus suaveolens</i> (Forsk.) DC.	Compositae
30. <i>Sueda monoica</i> J.F.Gmel.	Chenopodiaceae
31. <i>Syzygium cumini</i> (L.) Skeels	Myrtaceae
32. <i>Tabernaemontana elegans</i> Stapf.	Apocynaceae
33. <i>Thespesia danis</i> Oliv.	Malvaceae
34. <i>Trichilia emetica</i> Vahl.	Meliaceae
35. <i>Uvaria lucida</i> Benth. ssp. <i>lucida</i>	Annonaceae
36. <i>Vernonia hildebrandtii</i> Vatke	Compositae

## Appendix 6.2: List of Birds Encountered in the Traverse

### Appendix 6.2.1: Master list of Birds Encountered

Summary of species in the entire corridor				
No	Common Name	English Name	Scientific Name	Behavior/Status
1		Woolly-necked stork	<i>Ciconia episcopus microscelis</i>	Pairs are often seen in small wetlands
2	Mario	African -open billed stork	<i>Anastomus lamelligerus</i>	children sing to these birds when they see big flocks going round in the sky and people have a feeling that when they see flack flying from south to north then they are after rain
3	Ana ababa	Hadada ibis	<i>Bostrychia hagedash</i>	They use their long curved beaks to find insects and worms in the ground.
4		Sacred ibis	<i>Threskiormis a. aethiopicus</i>	They were sacred birds for the ancient Egyptians.
5	Jawa ra kitsa kiru	Black-headed heron	<i>Ardea melanocephala</i>	Found in swamps and marshes also in grassland where it feeds on rats and snakes.
6	Jawa	Grey heron	<i>Ardea c.cinerea</i>	Seen in marshes, grasslands and swamps where they feed on snakes and rats.
7		Squacco hero	<i>Ardea rolloides</i>	Found in wetland.
8		Green-backed heron	<i>Butorides striatus atricapillus</i>	Common in creek, well- vegetated lakes and rivers.
9	Jolojolo	Great egret	<i>Ardea alba</i>	Seen in swamps and marshes.
10	Jolojolo	Little egret	<i>Egretta g.garzetta</i>	Found in swamps and open area.
11		Long-tailed cormorant	<i>Phalacrocorax a. africanus</i>	Common in fresh water lakes, ponds and swamps.
12	Batha maji	White-faced whitsling duck	<i>Dendrecygn viduata</i>	Seen in flock on ponds, dams, swamps and marshes.
13		Water-thick-nee	<i>Burhinus v. vermiculatus</i>	Found along riverbanks and lake shores.
14		Common sandpiper	<i>Actitis hypoleucos</i>	In April this bird flies all the way to Europe or Asia to nest and returns in September.
15		Common greenshank	<i>Tringa nebularia</i>	Common in widespread from September to April.
16		Wood sandpiper	<i>Tringa glareola</i>	Common in freshwater and wetlands.
17	Kakuku-ziya	African jacana	<i>Actophilernis africanus</i>	Walks on floating plants in pools and swamps.
18	Khanga	Helmeted guineafowl	<i>Numida meleagris</i>	live in bush, farms and forest where by when a farmer os planting, they eat the seeds.
19	P'ungu	African fish eagle	<i>Haliaeetus vicifer</i>	Found near water where it feeds on fish and has a loud beautiful song.
20		Black-chested	<i>Circaetuc</i>	Common in open and wooded areas.

		snake eagle	pectoralis	
21	Kahanga katite	Little sparrow hawk	Accipiter m. minullus	Common in forest and farm lands. It is little but very strong to prey and big chicken.
22	Kahanga	African goshawk	Accipiter tachire	A fierce hunter of the forest.
23	Kahanga	Lizard buzzard	Kaupifalco menogrammicus	Often seen as it perches in electric wires and trees on roadsides and forest edge.
24	Mwee	Black kite	Milvus migrans parasitus	lives in town where it feeds on waste and sometimes it catches chicks.
25	Kili	Grey parrot	Psittacus e.erithacus	
26		Fischer's loverbird	Agapornis fischeri	Found in towns and cities.
27		Feral pigeon	Columba livia	People feed the pigeons that live in towns and villages
28	Giya peruperu	Ring-necked dove	Streptopelia capicola	The song of this dove is short and harsh, repeatedly.
29	Giya mangamanga	Red-eyed dove	Streptopelia semitorquata	This large dove's song says " To get ( something) work hard, work hard"
30	Kathoro puje	Tambourine dove	Turtur tympanistria	A small dove of the forest , with a song similar to the emerald- spotted wood dove.
31		Klaas's cuckoo	Chrysococcyx klaas	Cuckoos lay their eggs in the nest of other birds and the other birds raise the young ones.
32	Gude	White-browed coucql	Centopus s. superciliosu	Lives near water and raises its own young. Sings like water pouring from a bottle.
33	Katumbwirizi	Little swift	Apus affinis	Swifts spend most of their time flying, catching insects as they fly
34	Katumbwirizi	African palm swift	Cypsiurus parvus laemostigma	Common in forest, woodland and farms
35	Panza	speckled mouse bird	Colius striatus kikuyuensis	Live near farms of bushy places and feed on fruits, flowers and young leaves
36	Kashaha	Malachite kingfisher	Alcedo cristata galerita	Found near water
37	Muchelele	Grey-headed kingfisher	Halcyon leucocephala	Lives away from water, it eats insects
38	Kariro	Stripped kingfisher	Halcyon chelicuti	Lives away from water, has a loud rolling song
39	Muchelele mkoko	Mangrove kingfisher	Halcyon senegaloides	Lives in forest and farmland, feeds on insects
40		Pied kingfisher	Ceryle r. rudis	Common on lakes and river: often hovers
41		Giant kingfisher	Megaceryle m. maxima	Seen on wooded river, streams and lakes
42	Mutumwa wa murisa wa ng'ombe	Eurasian bee eater	merops apiaster	In march- April they migrate to Europe and Asia to nest, returning in September- October

43	Goto	Lilac-breasted roller	Coracias caudatus	They roll in the sky in their display flight:they nest in holes in trees
44	Gandegande	Brown-breasted barbet	Lybius melanopterus	Seen in riverine woodland and forest
45	Kamango	Yellow-rumped tinkerbird	Pogoniulus bilineatus	Common in forest. They sing like old telephone call
46	Ts'ewi	Pallid honey guide	Indicator meliphilus	Common in acacia woodland and forest
47		Yellow wagtail	Metacilla flava	Palaearctic migrant fromSeptember to April common in swamps and lakes
48	Ts'ongo wa chooni	African pied wagtail	Metacilla aguime	Often seen in homestead and feed on insects
49	Kabutha	Grassland pipit	Anthus cinnamomeus lacuum	Widespread in open habitats
50	Katsumbirizi	Barn swallow	Hirunde rustica	The most common swallow from September to April:then they migrate north to nest
51	Kashore	Common bulbul	Pycnonotus barbatus	Seen in farmland, bush and forest edge
52	Kajawili	Zanzibar sombre greenbul	Andrepadus importunus	Sings all day from trees and bushes
53	Mutumwa wakolobilo	Eurasian golden oride	oriolus oriolus	In March-April they migrate to Europe and Asia to nest, returning in October
54	Kolobilo ra kitswa kuru	Black-headed oriole	Oriolus larvatus	Sings in trees all year long: some people say it asks "where are your clothes?"
55	Kunguru	House crow	Corvus splendens	This crow came from India and live in towns where they feed on rubbish.
56	Ngongowa	Pied crow	Corvus albus	Crows are intelligent birds and their young ones learn from adults
57	Mulamba	Common dronge	Dicrurus adsimilis	A common bird of the forest and farms, driving away black-kite and other birds of prey.
58	Orore	Black-crowned tchagra	Tchagra senegalus	Sings a sweet song from the top of a tree or bush
59	Kathiyo-thiyo	Black-backed puff back	Dryoscopus cubla	Feeds on insects in trees. Its song announces that visitors are coming
60	Kubo nyango	Tropical boubou	Laniarius aethiopicus	Male and female birds sing together so that it sounds like one song
61	Mwanguwe	Grey-headed bush shrike	Malaconotus blanchoti	People fear that its call predicts that someone will die, and they chase it away
62	Kafula	Ashy flycatcher	Muscicapa caerulea cinereola	Common in forest acacia woodland and farms
63	Kacheche	Spotted	Musscicapa	In April this fly catcher flies to Europe and

		flycatcher	caerulescens cinereola	Asia to nest back in October
64	Kanyeri	African paradise flycatcher	Terpsiphone viridis	
65	Chuvi	Eastern bearded scrub robin	Cercotrichas quadrivirgata	Sings sweetly at dawn and dusk and feeds on insects in the forest
66	Chuvi	White-browed robin chat	Cossypha h.heuglini	Common in woodland forest edge and gardens
67	Kadaso	Rattling cisticola	Cisticola chiniana	Coomon in dry shrub habitats
68	Kadoso	Winding cisticola	Cisticola haematocephalus	Found near water, when you weed the shamba,it sings"the grass will defeat you"
69	Kadoso	Tawny-flarikeed prinia	Prinia subflava	Some birds of the bush of farmland with buzzing song
70	Katonono	Grey-backed camaroptera	Camaroptera brachyura	Calls loudly but difficult to see
71	Kasiyesiye	Collared sunbird	Hedydipria cellaris	Both male and female are bright green and yellow. The male sings "Kasiye-siye"
72	Kajema	Olive sunbird	Nectarinia olivacea changamwensis	Common in forest and woodland habitat
73		House sparrow	Passer domesticus	These small birds live in towns and trading centres.
74		Grey-headed sparrow	Passer griseus	Widespread in varied Habitats.
75	Kanyeri	Pin-tailed whydah	Vidua macroura	
76	Ts'ongo	African golden weaver	Ploceus subaureus	Build their nests in big groups called colonies on the bank of rivers, pools and dams.
77	Ts'ongo	Lesser masked weaver	Ploceus intermedius	
78	Ts'ongo	Black-headed weaver	Ploceus cucullatus	Build their nests in tall trees in homesteads, their females are yellow white in colour.
79	Katsenzere	Red-cheeked cordonbleu	Uraeginthus bengalus	Small birds that feed on the ground near farms.
80	Kasiji	Bronze mannikin	Spermestes cucullatus	Small birds that feed on the ground in open areas.
81	Kanangunangu	Yellow-fronted canary	Serinus mozambicus	A small bird with a sweet song.

**Appendix 6.2.2: List of Birds encountered in different sections of the Nyali-Mtwapa Kadzengo Section Traverse**

<b>Road section: Nyali bridge to bombolulu</b>			
<b>Weather: Clear and calm</b>			
<b>No.</b>	<b>Local name</b>	<b>Common name</b>	<b>scientific name</b>
1	Ana ababa	Sacred ibis	Threskiornis aethiopicus
2	Jolojolo	Great egret	Ardea alba
3	Giya ra nyumbani	Feral pigeon	Columbia livia
4	Panza	Speckled mousebird	Colius striatus
5	Kamango	Brown-breasted barbet	Lybius melanopterus
6	Kashore	Common bulbul	Pycnonotus barbatus
7	Kajawili	Zanzibar sombre greenbul	Andropadus importunus
8	Kunguru	House crow	Corvus s. splendens
9	Mulamba	Common dronge	Dicrurus adsimilis
10	Kajema	Olive sunbird	Nectarinia olivacea Changamwensis
11		House sparrow	Passer domesticus
12	Katsumwirizi	Little swift	Apus affinis
<b>Road Section Bombolulu to Start of Bamburi</b>			
<b>Weather Element: clear and calm weather</b>			
<b>No.</b>	<b>Local name</b>	<b>Common name</b>	<b>scientific name</b>
1	Jawa	Grey heron	Ardea c. cinerea
2	Jolojolo	Cattle egret	Bubulcus I. ibis
3		Fischer's lewebird	Agapornis fischeri
4	Giya-mangamanga	Red-eyed dove	Streptopelia semitorquata
5	Giya ra nyumbani	Feral pigeon	Columnia livia
6	Gude	White-browed coucal	Centropus superciliosus
7	Katsumwirizi	Little swift	Apus affinis
8	Katsumwirizi	African palm swift	Cypsiurus parvus laemestigma
9	Panza	Speckled mouse bird	Colius striatus
10	Muchelele	Grey-headed kingfisher	Halcyon leucocephala
11	Ts'ongo wa chooni	African pied wagtail	Motacilla aguime
12	Katsungwirizi	Barn swallow	Hirunde rustica
13	Kashore	Common bulbul	Pycnonotus barbatus
14	Kajawili	Zanzibar somre greenbul	Andropadus importunus
15	Kunguru	House crow	Carvus splendens
16	Mutumwa wa kolobile	Eurasian golden oriole	Oriolus Oriolus
17	Mulamba	Common dronge	Dicrurus adsimilis



18	Kubonyango	Tropical boubou	Laniarius aethiopicus
19	Kasiyesiye	Collared sunbird	Hedydipna collaris
20		House sparrow	Corvus splendens
21		Grey-headed sparrow	Passer griseus
22	Kasiji	Bronze mannikin	Spermestes cucullatus
<b>Road section - Bamburi cement forest edge</b>			
<b>No.</b>	<b>Local name</b>	<b>Common name</b>	<b>scientific name</b>
1	Ana Ababa	Hadada ibis	<i>Bostrychia hagadash</i>
2		, Sacred ibis	<i>Threskiornis ae thiopicus</i>
3	Jawa	Grey heron	<i>Ardea c cinerea</i>
4	Jawa na kitwa kiru	Black headed heron	<i>Ardea melanocephala</i>
5		Little egret	<i>Egretta g garzetta</i>
6	Mwee	Black kite	<i>Milvus migrans parasitus</i>
7		Fischers loverbird	<i>Agapornis fischer</i>
8		Fera pigeon	<i>Columba livia</i>
9		Klaas's cuckoo	<i>Chrysococcyx klass</i>
10	Katsumbirizi	African palm swift	<i>Cypsiurus parvus laemostigma</i>
11	Katsumbirizi	Little swift	<i>Apus a affins</i>
12	Panza	Specked mousebird	<i>Colius siriatus kikuyuensis</i>
13	Tsongo wa chooni	African pied wagtail	<i>Motacilla aguimp viduct</i>
14	Kashore	Comon bulbul	<i>Pynonotus barbatus</i>
15	Mutuma wa kolo bilo	Eurasian golden oriole	<i>Oriolus oriolus</i>
16	Kunguru	House crow	<i>Corvus splendens</i>
17	Ngongowa	pied crow	<i>Corvus albus</i>
18	Kasiyesiye	Collard sunbird	<i>Anthreptes collaris garguensis</i>
19	Kajema	olive sunbird	<i>Nectarinia alivaceachan gamwensis</i>
<b>Road section: Bamburi cement top gate to Haller Park</b>			
<b>Weather Element: Clear and calm weather</b>			
<b>No.</b>	<b>Local name</b>	<b>Common name</b>	<b>scientific name</b>
1	Ana Ababa	Hadada ibis	<i>Bostrychia hagadash</i>
2	Jawa	Grey heron	<i>Ardea c cinerea</i>
3		Squacco heron	<i>Ardeola ralloides</i>
4	Jolojolo	Little egret	<i>Egretta g garzetta</i>
5		Egyptian goose	<i>Alopochen aegyptiacus</i>
6		Farttail water thick-knee	<i>Burhinus v vermucalatus</i>

7	Khanga	Helmented guinea fowl	<i>Nurmida melea gris</i>
8	Pungu	African fish eagle	<i>Haliaeetus vocifer</i>
9	Kahanga katite	Little sparrow hawk	<i>Accipter m Minillus</i>
10	Kahanga Munyevu	Lizard buzzard	<i>Kaupifalco m monogrammicus</i>
11		Klaas's cuckoo	<i>Chrysococcyx klass</i>
12	Gude	White browed coucal	<i>Centropus s superciliosus</i>
13	Katsungurizi	African palm swift	<i>Cypsiurus parvus laemostigma</i>
14	Kashaha, kachele	Malachite kingfisher	<i>Alcedo cristata galerita</i>
15	Mutumwa wa murisa wa ngombe	Eurasian bee eater	<i>Merops apiaster</i>
16	Ts'ewi	Pallid honey guide	<i>indicator meliphilus</i>
17	Kashore	Comon bulbul	<i>Pynonotus barbatus</i>
18	Kajawili	Zanzibar somre greenbul	<i>Andropadus importunus</i>
19	Mutumwa wa kolobi	Eurasian golden oricle	<i>oriolus</i>
20	Kunguru	House crow	<i>Corrus splendens</i>
21	Mulamba	common drongo	<i>Dicrurus adsimilis</i>
22	Kathiyi-thiyo	Black backed puffback	<i>Dryoscopus cubla</i>
23	Chuvi	white browed robin chart	<i>cosypha heuglini</i>
24	Katonono	grey backed camoroptera	<i>camoroptera brachyura</i>
25	Kasiyesiye	collared sunbird	<i>Anthreptes collaris gargeunsis</i>
26	Kajema	olive sunbird	<i>Nectarina olivacea changamwensis</i>
27	Ts'ongo	Black headed weaver	<i>Ploceus cucullatus</i>
28	Katsenzere	Red checked cordonbleu	<i>Uraeginthus bengalus</i>
29	Kanangunangu	Yellow fronted canery	<i>Serinus Mozambicus</i>

**Road section: Bamburi cement - around haller park Gate**

**Weather Element: Cloudy and calm**

No.	Local name	Common name	scientific name
1	Ana Ababa	Hadada ibis	<i>Bostrychia hagadash</i>
2	Jawa	Grey heron	<i>Ardea c cinerea</i>
3		Green backed heron	<i>Butarides striatus arricapillus</i>
4		squacco heron	<i>Ardeola ralloides</i>
5	Jolojolo	Little egret	<i>Egretta g garzetta</i>
6		Water thick knee	<i>Burhinus v vermiculatus</i>
7		Common sandpiper	<i>Actitis hypoleucos</i>
8	Pungu	African fish eagle	<i>Haliaeetus vocifer</i>

9	Kahanga	African goshawk	<i>Accipter tachiro sparsimfasciatus</i>
10	Kili	Grey parrot	<i>Psittacus e eritacus</i>
11		Klaas's Cuckoo	<i>Chrysococcyx klaas</i>
12	Muchebele	Giant king fisher	<i>Megaceryle apiaster</i>
13	Kashaha	Malachite kingfisher	<i>Alcedo cristata galerita</i>
14	Muchebele	Giant king fisher	<i>Megaceryle m maxima</i>
15	Mutumwa wa murisa wa ngombe	Eurasian bee eater	<i>Merops apiaster</i>
16	Kammango	Yellow rumped tinkerbird	<i>Pogorliulus bilineatus</i>
17	Kashore	Comon bulbul	<i>Pynonotus barbatus</i>
18	Kajiwili	Zanzibar sombre greenbul	<i>Andropadus improntus</i>
19	Mutumwa wa kolobi	Eurasian golden oriole	<i>oriolus</i>
20	Mulamba	common drongo	<i>Dicrurus adsimilis</i>
21	Kathiyo thiyo	Black backed puff back	<i>Dryoscopus cubla</i>
22	Kafula	Ashy Flycatcher	<i>Muscicapa caeru lescens cinereola</i>
23		Eastern bearded scrub robin	<i>Cercorichas q quadrivirgata</i>
24	Kadoso	Towny flanked prinia	<i>prinia subflava melanorhyncha</i>
25	Kasiyesiye	Collard sunbird	<i>Anthreptes collaris garguensis</i>
26	Ts'ongo	Black headed weaver	<i>Ploceus cucullatus</i>
27	Katsenzere	Red checked cordonblue	<i>Uraeginthus bengalus bengalus</i>
28	Kanangunagu	Yellow fronted canary	<i>Serinus mozambicus</i>

**Road Section: Bamburi cement forest trail**

**Weather Element: weather cloudy and calm**

No.	Local name	Common name	scientific name
1	Ana ababa	Hadada Ibis	Bostrychia hagedash
2		Long-tailed cormorant	Phalacrocorax a. africanus
3	Kahanga	African goshawk	Accipiter tachire
4	Kathoro p'uje	Tambourine dove	Turtur tympanistria
5		Klaas's cuckoo	Chrysococcyx Klaas
6	Katsumbwirizi	African palm swift	Cypsiurus parvus laemostigma
7	Muchebele mkoko	Mangrove kingfisher	Halcyon senegaloides
8	Kamango	Yellow-fronted tinkerbird	Pogoniulus C. chrysoconus
9	Ts'ewi	Pallied honey guide	Indicator meliphilus

10	Ts'ongo wa chooni	African pied wagtail	Metacilla aguimp
11	Kashere	Common bulbul	Pycrionotus barbatus
12	Mutumwa wa kalebile	Eurasian golden oriole	oriolus oriolus
13	Kolobilo ra kitsa kiru	Black headed ariole	Oriolus larvatus
14	Kunguru	House crow	Corvus s. splendens
15	Mulamba	Common dronge	Dicrurus adsimilis
16	Kathiyothiyo	Black backed puffback	Dryoscopus cubla
17	Kanyeri	African paradis flycather	Terpsiphone viridis
18		Eastern bearded scrub robin	Cercotrichas q. quadrivirgata
19	Chuvi	White-browed robin chat	Cassypa h. heuglini
20	Katonono	Grey-backed camareptera	Camaroptera brachyura
21	Kajema	Olive sunbird	Nectarinia olivacea changamwensis
22	Ts'ongo	Black- headed weaver	Ploceus cucullatus
23	Katsenzere	Red checked cordonbleu	Uraginthus bengalus
24	Kanangunangu	Yellow-fronted canary	Serinus mozambicus

**Road Section Shanzu TTC to Mtwapa bridge**

**Weather Element: Cloudy and calm**

<b>No.</b>	<b>Local name</b>	<b>Common name</b>	<b>scientific name</b>
1	Jawa ra kitswa kiru	Black-headed heron	Ardea melanocephala
2	Jolojolo	Cattle egret	Bubulcus i. ibis
3	Jolojolo	Dimorphic egret	Egretta dimorpha
4	Khanga	Helmeted guineafowl	Numida meleagris
5	Katsumbirizi	Little swift	Apus affinis
6	Katsumbirizi	African palm swift	Cypsiurus parvus laemostigma
7	Muchelele	Grey-headed kingfisher	Halcyon leucocephala
8	Gote	Lilac-breasted roller	Coracias caudatus
9	Katsumbirizi	Barn swallow	Hirunde rustica
10	Kashore	Common bulbul	Pycnonotus barbatus
11	Kunguru	House crow	Corvus splendens
12	Mulamba	Common dronge	Dicrurus adsimilis
13		House sparrow	Passer domesticus
14		Grey-headed sparrow	Passer griseus

<b>Road section: Gorofani to Kazengo swamp</b>			
<b>Weather: Cloudy and calm</b>			
<b>No.</b>	<b>Local name</b>	<b>Common name</b>	<b>scientific name</b>
1	Mario	African open billed stork	Anastomus lamelligerus
2	Ana ababa	Hadada Ibis	Bostrychia hagedash
3		Sacred Ibis	Threskiornis aethiopicus
4	Jawa	Grey heron	Ardea C. cinerea
5	Jolojolo	Great egret	Ardea alba
6	Jolojolo	Little egret	Egretta g. garzetta
7		Common sandpiper	Actitis hypoleucos
8		Wood sand piper	Tringa glareola
9	Kakuku Ziya	African Jacana	Actophilornis africanus
10	Khanga	Helmeted guineafowl	Numida meleagris
11	P'ungu	African fish eagle	Haliaeetus vacifer
12	Giya man ga manga	Red-eyed dove	Streptopelia semitorquata
13	Giya peruperu	Ring-necked dove	Streptopelia capicola
14	Gude	White browed caucal	Centropus superciliosus
15	Katsumbwiri	African palm swift	Cypsiurus parvus laemo stigma
16	Pomza	Speckled mousebird	Colius striatus
17	Goto	Lilac breasted roller yellow wagtail	Coracias caudatus
18		Yellow wagtail	Metacilla flava
19	Chongo wa chooni	African pied wagtail	Metacillaaguimp
20	Kabutha	Grassland pipit	Anthus cinnamomeus lacuum
21	Kashore	Common bulbul	Pycnonoctus barbatus
22	Kajawili	Zanzibar sombre greenbul	Andropadus importunus
23	Mutumwa wa kolobilo	Eurasian golden criele	Ariolus ariolus
24	Kunguru	House crow	Corvus splendens
25	Mulamba	Common dronge	Dicrurus adsimilis
26	Ororo	Black-crowned tchagra	Tchagra senegalus
27	Kathiyo-thiyo	Black-backed puffback	Dryoscopus cubla
28	Kubo-nyango	Tropical bou bou	Laniarius aethiopicus
29	Mwanguwo	Grey-headed bush strike	malaconotus blarichoti
30	Kadoso	Wiriding cisticola	Cisticola haematocephalus
31	Katonono	Grey backed camaroptera	Camaroptera brachyura
32	Kajema	Olive sunbird	Nectarinia olivacea changamwensis
33		House sparrow	Passer domesticus

34	Kanyeri	Pin-tailed whydah	Vidua macroura
35	Ts'ongo	Lesser masked weaver	Ploceus intermedius
36	Ts'ongo	Black-headed weaver	Ploceus cucullatus
37	Ts'ongo	African golden palm weaver	Ploceus subaureus
38		Red billed firefinch	Lagonosticta senegala
39	Katsenzere	Red cheeked cordon bleu	Uraegirithus bengalus

**Road Section: kwa kاذzengo swamp**

**Weather: cloudy and calm**

No.	Local name	Common name	scientific name
1	Mario	African open billed stork	<i>Anastomus lamelligerus</i>
2		Wolly- necked stork	<i>Ciconia episcopus microscelis</i>
3		Mario	<i>African open billed stork</i>
4	Jolojolo	Little egret	<i>Egretta g garzetta</i>
5		Egyptian goose	<i>Alopochen aegyptiacus</i>
6		Water thick knee	<i>Burhinus v vermiculatus</i>
7		Wood sandpiper	<i>Tringa glareola</i>
8		Common green shank	<i>Tringa nebularia</i>
9	Kakuku-ziya	African Jacana	<i>Actophilornis africanus</i>
10	Pungu	African fish eagle	<i>Haliaeetus vocifer</i>
11		Black chested snakd eagle	<i>Circaetus pectoralis</i>
12	Kahanga munye	Lizard buzzard	<i>Kaupifallo monogrammicus</i>
13	Giya peruperu	Ring necked dove	<i>Streptopelia capicola</i>
14	Giya mangamanga	Red eyed dove	<i>Streptopelia semitorquata</i>
15	Gude	White browed coucal	<i>Centropus s superciliosus</i>
16	Katumbwirizi	Little swift	<i>Apus affins</i>
17	Katumbwirizi	African palm swift	<i>Cypsiurus parus laemostigma</i>
18	Panza	speckled mousebird	<i>Colius striatus kikuyuensis</i>
19	Muchelele	Grey- headed kingfisher	<i>Halcyon leucocephala</i>
20	Katotoyo	White throated bee eater	<i>Merops albicollis</i>
21	Goto	Liliac- breasted roller	<i>Coracias caudatus</i>
22	Gandegande	Brown breasted barbet	<i>Lybius Melanopterus</i>
23	Ts'ongo wa chooni	African pied wagtail	<i>Moracilla aguimp</i>
24		Yellow wagtail	<i>Motacilla flava</i>
25	Kabutha	Grassland pipit	<i>Anthus cinnamomeus lacuum</i>
26	Katumbwirizi	Barn swallow	<i>Hurundo rustica</i>

27	Kajawili	Zanzibar sombre greenbul	<i>Andropadus importunus</i>
28	Mutumwa wa kolobilo	Eurasian golden oriole	<i>Oriolus oriolus</i>
29	Kolobilo wa kitsa kiru	Black headed oriole	<i>oriolus larvatus</i>
30	Kunguru	House crow	<i>Corvus splendens</i>
31	Mulamba	Common drongo	<i>Dicrurus adsimilis</i>
32	Oroorp	Black crowned tchagra	<i>Tchagara senegalus</i>
33	Mwanguwo	Grey headed bush shrike	<i>malaconotus blanchoti</i>
34	Kadoso	Rattling cisticola	<i>Cisticola chiniana heterophrys</i>
35	Kadoso	Tawny flanked prinia	<i>Prinia subflava</i>
36		House sparrow	<i>Passer domesticus</i>
37		Grey headed sparrow	<i>Passer griseus</i>
38	Kanyeri	pin- tailed whydah	<i>Vidua Macroura</i>
39	Ts'ongo	African golden palm weaver	<i>Ploceus subuareus aureoflavus</i>
40		Red- billed fire finch	<i>Lagonosticta senagala</i>
41	Kasiji	Bronze Mannikin	<i>Spermestes cucullatus</i>

**Road SectionKwa kadzeno**

**Weather: Clear and calm**

<b>No.</b>	<b>Local name</b>	<b>Common name</b>	<b>scientific name</b>
1	Mario	African open billed stork	<i>Anastomus lamelligerus</i>
		Sacred ibis	<i>Threskiornis ae thiopicus</i>
2	Jawa	Grey heron	<i>Ardea c cinerea</i>
3		Little egret	<i>Egretta g garzetta</i>
5	Batha maji	White faced whistling duck	<i>Dendrocygna viduata</i>
6		Common Sandpiper	<i>Actitis hypoleucos</i>
7		Wood sandpiper	<i>Tringa glareola</i>
8	Kakuku- ziya	African jacana	<i>Actophilornis africanus</i>
9	Khanga	Helmented guinea fowl	<i>Numida meleagris</i>
10	Mwee	Black kite	<i>Milvus migrans</i>
11	Pungu	African fish eagle	<i>Haliaeetus vocifer</i>
12	Kahanga Mnyevu	Lizard buzzard	<i>Kaupifalco monogrammicus</i>
13	Guta peruperu	Ring necked dove	<i>Streptopelia capicola</i>
14	Gude	White browed coucal	<i>Centropus s superciliosus</i>
15	Katumbwirizi	Little swift	<i>Apus affins</i>
16	Katumbwirizi	African palm swift	<i>Cypsiurus parus laemostigma</i>
17	Panza	Specked mousebird	<i>Colius siriatus kikuyuensis</i>
18	Muchebele	Grey- headed kingfisher	<i>Halcyon leucocephala</i>



19	Kariro	Stripped king fisher	<i>Halcyon Chelicuti</i>
20	Goto	Liliac- breasted roller	<i>Coracias caudatus</i>
21	Ts'ongo wa chooni	African pied wagtail	<i>Moracilla aguimp</i>
22		Yellow wagtail	<i>Motacilla flava</i>
23	Kabutha	Grassland pipit	<i>Anthus cinnamoneus lacuum</i>
24	Katsumbirizi	Barn swallow	<i>Hurundo rustica</i>
25	Kashore	Comon bulbul	<i>Pynonotus barbatus</i>
26	Kajawili	Zanzibar somre grenbul	<i>Andropadus importunus</i>
27	Mutumwa wa kolobilo	Eurasian golden oriole	<i>Oriolus oriolus</i>
28	Kunguru	House crow	<i>Corvus splendens</i>
29	Mulamba	Common dronge	<i>Dicrurus adsimilis</i>
30	Ororo	Black crowned tchagra	<i>Tchagra senegalus</i>
31	Mwanguwo	Grey headed bush shrike	<i>Malaconotus blanchoti</i>
32	Kacheche	Spotted flycatcher	<i>Muscicapa triata</i>
33	Chuvi	White browed robin chat	<i>Cossypha h heuglini</i>
34	Kasoso	Winding cisticola	<i>Cisticola haematocephalus</i>
35		House sparrow	<i>Passer domesticus</i>
36	Kanyeri	Pin tailed whydah	<i>Vidua macroura</i>
37	Tsongo	Black-headed weaver	<i>Ploceus cucullatus</i>
38	Katsenzere	Reel cheeched cordonbleu	<i>Uraeginthus bengalus</i>
39	Kasiji	Bronze mannikin	<i>Spermestes cucullatus</i>

**APPENDIX 8.1: RECORD OF STAKHOLDER ENGAGEMENT: -**

8.1: STAKEHOLDER MEETINGS

8.2: FOCUSED GROUP DISCUSSIONS

8.3: PUBLIC PARTICIPATION

## **Appendix 8.1.1: STAKEHOLDER MEETINGS**

### **STAKEHOLDER MEETING FOR THE REVIEW OF THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN FOR THE PROPOSED DUALING OF THE NYALI- MTWAPA KWA KADZENGO SECTION (A7 ROAD)**

Type of Meeting:	Leaders' Stakeholder Consultation Meeting
Date of Meeting:	27 <sup>th</sup> June, 2018
Time of Meeting:	10.00 am to 2.00 pm
Venue of Meeting:	Jambo Travelers Hotel
Attendance:	County Government of Kilifi, National Government, Civil Society leaders, Political leaders, Associations leaders, Business community, Church leaders, KeNHA official, Opinion leaders and Repcon Staffs.
Agenda of Meeting:	Disclosure of Feasibility Study, ESIA and RAP processes

#### **Agenda Items**

- i. Introduction and Opening remarks
- ii. Presentation
- iii. Plenary session and Emerging Concerns
- iv. Closing Remarks

#### **MIN 1/27/6/2018: Introduction and Opening remarks**

The meeting started with a word of prayer and self-introduction by key participants from County Government and civil society. Eng. Howard from KeNHA as a master of ceremony (MC) facilitated/ anchored the proceeding of the meeting. The MC welcomed all the participants.

Eng. Howard thanked and welcomed participants for coming in the meeting to participate as stakeholder. He then called upon Kilifi County Government officials to convey opening remarks.

#### **County Secretary**

In his opening statement, the CC pledged Kilifi County support for the project. Any development targeting road and transport improvement is always good for the people. However, any development has potential benefits and impact on people. Transport infrastructure is crucial to realization of any urban development. Roads are important in many ways: faster delivery of services, emergency issues just to mention a few. Kilifi County Government supports the project and will collaborate with KeNHA and National Government to ensure success.

#### **Member of Parliament – Kilifi South Constituency**

The MP was represented by his assistant Mr. Patrick Baya. The MP recognized the effort of National to develop Kilifi South by dualling the proposed road. Office of the MP will continue working together with all stakeholders in the proposed development. The area MP is aware and is for this project.

### **Member of County Assembly for Mtepeni Ward**

I was informed by the area chief about this project and today's meeting. I want to pledge my support for the dualling of the corridor to provide fast mobility and promote development.

### **County Commissioner Kilifi County**

Thanked KeNHA and Repcon for calling various leaders consultation. Recently, KeNHA demolished several buildings and other personal properties encroaching on the road reserve. The demolitions were done in good faith and in preparation for road expansion. We are the end users of the proposed expansion. We all know how traffic congestion is affecting us in all ways. As such, the National Government will ensure that planned project activities are carried out without interruptions. The CC then declared the meeting officially opened.

### **Eng. Howard - KeNHA**

Thanked all the participants for their opening remarks. The National Government has and continues to invest a lot of money in Coast Region. Coast region has 6 Counties. For instance, in Mombasa County alone, several road projects are either under construction, design stage or completion phase. He mentioned some of the projects under development that include Mombasa Port Area Road Development Project, Mombasa Mariakani road with continuous road pavement, Finalized designs for Mombasa Northern Bypass and the ongoing feasibility studies for Mombasa City Gate bridge Construction Project. In today's meeting I will be talking a lot on the function of a high way. A high ways has potential to reduce travelling time, provide better comfort during travelling and enhance safety. However, we always forget that the 15 Meters away from the road is a road reserve, similarly we operate our business in the highway. This is what triggered the recent demolitions which were basically aimed at protecting the road reserves. People can always make a living elsewhere not in the reserves. We are advocating for a well-planned and organized infrastructures. We need safety, accessibility, emergency rescues and high capacity roads. Eng. Howard then invited consultant to give detailed presentation of the project.

### **MIN 2/27/6/2018: Presentation**

The objective of the meeting is to discuss the Nyali – Mtwapa – Kwa kadzengo A7 project. The Government of Kenya intends to convert the existing single road into two trunk roads. Our main assignment is to make this dream possible or realizable. We are part of a diverse team doing the Multinational Malindi - Lunga Lunga – Tanga – Bagamoyo Road Corridor Development Project. This trunk road is targeted for dualling and has been upgraded from B8 to A7 to give it an international outlook.

The initial feasibility study was done 10 years ago by South Africa based Consultant (MS Aurecon Pty) and EIA license given out. In planning regimes, 10 years is a long period. As such, our main objective is to review the designs while our main output in this assignment will be to update the initial report. Parties involved in this project are KeNHA as implementing agency, AFDB as financier, Consulting firms, Counties in traverse, and the general Kenyan tax payers as end users. The consulting firms have a very

short contract time (End of the year). We have familiarized ourselves with the project area and prepared inception report.

**Purpose of today's meeting is to:**

- i. Disclose the road that is targeted for dualling;
- ii. Initiate discussions on impacts;
- iii. Discuss how to approach the resettlements;
- iv. Start engaging with you (legal mandate holders); and
- v. Identify conflicting interests and provide mitigation through EIA process

Therefore you are in this meeting as part of a legal process. In fulfilling this mandate, we expect to get some feedback from you by creating a mutual coexistence. We must come up with ways of protecting your interests and at the same time make the implementation of the project realizable/possible. This process of ESIA and RAP is undertaken by Repcon Associates – EIA licensed firm.

**Details of the Project**

The Dualling of Mombasa-Mtwapa Kwa Kadzengo Trunk Road starts at Nyali Bridge and ends at Kadzengo area. In Mombasa County, the road will cover 13.5 Kilometers while in Kilifi County (Kilifi South Sub County), the road will cover 5 Kilometers including construction of a second bridge at Mtwapa Creek. There are several concepts that are currently fronted for further polishing. Based on these concepts the entire traverse (18.5 Km) will require close to 8 interchanges in areas currently faced with or experiencing traffic bottlenecks, 4 lanes of high capacity traffic, 2 service lanes on each side with both entrances and exits routes. Some areas will require over ducts, foot bridges and underpass for convenience. The project will also solve existing drainage challenges and provide pedestrians and non-motorized lanes to ensure movements are not constraint. In some areas, the concept may go beyond six lanes by introducing a Bus rapid transit (BRT) a bus-based public transport system designed to improve capacity and reliability relative to a conventional bus system. Depending on the concept the dualling of the corridor will require additional land but this will be discussed once the designs have been firmed up.

**Objective of the project**

At international level the project decision will:

- i. Improve access and connectivity between Kenya and Tanzania on the Kenya;
- ii. Stimulate economic activity in the coastal belt of Kenya and Tanzania;
- iii. Ease movement of people and goods across Kenya and Tanzania;
- iv. Create significant economic and social benefits (Regional Trade and Integration);
- v. Provide a connection to Lamu Port (LAPSSET);
- vi. Decongest the City of Mombasa; and
- vii. Enhance security along the proposed corridor

At local level, the project decision will:

- i. Improve access to goods/passenger transport services and reduce transport costs along the route;

- ii. Improve access to social and economic development opportunities along the route
- iii. Provide high capacity infrastructure

It's worth noting that development in Kenya is corridor based (through road corridor). Road corridor always attracts investors and pulls in investments. Road corridors are always the best stimulus package. For this project to meet the set objectives, the consultants are going to undertake reviews of all proposed designs, conduct surveys for traffic, topography, geometric designs, materials survey and samplings, social and economic survey, modalities for managing storm water and many more. Therefore we require protection and cooperation and assistance from you. Further, this project is tied up to Mombasa Northern Bypass, Bamburi Links Road and Mombasa Gate Bridge project.

### **ESIA process:**

The role of ESIA is to identify all potential impacts and displacements with key principal of minimizing, managing and mitigating impacts. It is a statutory requirement for Cap 387 EMCA that all projects is compliant with other policies. This ESIA study is also compliant with requirement of Africa Development Fund. As part of ESIA process we are going to undertake stakeholder consultation by talking to all sectorial institution to generate impact. Besides consultation, the ESIA process will be looking at:

- i. Areas of cultural and religious sensitivity eg Kengelini;
- ii. Areas of ecological sensitivity (Mtwapa creek and Haller Park) with view to best understand those sensitivities;
- iii. Development of seasonal lakes and swamps seeking to understand relationship between ecosystems; and
- iv. Socioeconomics of the entire corridor among others

All these studies will inform the engineering process and provide basis for mitigation measures. The EIA methodology will follow prescribed standards. We are therefore requesting for your support during this process and for the design to be accepted.

### **The RAP process**

The main role of guiding principle in undertaking RAP is to minimize impact and pay compensation where losses are experienced. KeNHA had recently defined the road reserve. But still displacements in Kenya are always very expensive. In the project area we have a concept of constructing 8 interchanges. These interchanges may require additional land. Where land acquisition will be eminent, the team will come to request for additional land. We are going to conduct inventory for all displacements in the road reserve. The output of RAP will be list of PAPs and an asset register which will be given to KeNHA. Upon review, KeNHA will forward the register to NLC for compensation.

### **Timeframe of the project**

The feasibility study of Dualling of Mombasa-Mtwapa Kwa Kadzengo Trunk Road has a short timeframe that started 3 weeks. We are expected to finalize all investigations by January 2019. This is a short period and we already have time constrains. July and August we will be doing extensive RAP, visiting stakeholders and building consensus.

### **MIN 3/27/6/2018: Plenary session and Emerging Concerns**

The questions, issues raised and responses provided are listed below.

Sr.	Name of participant	Issues raised	Response
1	John Mochi	Thanked the Central Government for the project. If we are not careful the project is going to be held hostage by legal issues. He wanted to know the legal basis of Compulsory Land Acquisition Act and the procedure for land acquisition.	The Compulsory Land Acquisition Act was repealed by Land Act of 2012. However section 107 of the Land Act outlines modalities for Land Acquisition. The problem we have in Kenya is too much democracy. We are aware of court injunctions. However, our courts are being educated (Case of Lamu Port was cited). As a policy you cannot stop a project because of court case.
2	Munga John Safari Former MP and leader of Mtwapa Consultative Forum	Thanked the team for good presentation. However, he remarked that the Kilifi area is not as detailed as Mombasa side in presentation. He recommended that Mtwapa Intergraded Development Plan that he lobbied for to be harmonized with the proposed road designs. Mtwapa is a historical town and is potential source of most inshore fishing activities. Remove the current bridge by constructing a dual carriage bridge but do not disrupt flow of traffic.	Mtwapa bridge may not be removed but can be left as foot path or service lanes. Bridges can have two types of failure; ultimate failure or serviceability failure. Structurally, the bridge can carry the weight but esthetically it is not good. For the purpose of the project, the bridge will still be retained. Happy that Mtwapa has an integrated plan though not implemented. We will request for copies of the plan. The procedures for Land Acquisition are left to NLC.
3	Mchemi – Truck Owners Association	If a general cross-section of 48 meters is adopted the traffic flow will be severely affected. However consider integrating the proposed road with the existing ones.	Noted. We are going to explore all options
4	Khan Muhamed	One of the major causes of traffic congestion in Mtwapa is the weigh bridges. In your designs, locate weigh bridges away from the main carriage way	That is a good suggestion. Weigh bridges will be designated to get you off of the road.
5	Mr. Baya	The recent demolitions in road reserves in some areas were done with biasness. Some that appeared close to the road were left while the houses far from the road reserve. What criteria did you use to pull	Demolitions uses survey maps data. During any road construction, the contractor is not restricted in centre line. The centre line changes subjecting other properties close of far apart from the road.



Sr.	Name of participant	Issues raised	Response
		down houses?	
6	Meshira Mohammed	KeNHA came and marked our structures at night. Consider informing property owners during marking. What is KeNHA doing on road maintenance? During construction provide employment to our youths.	As a matter of policy, KeNHA is only allowed to operate during the day. Those that marked your properties are not from KeNHA. Pothole repairs have been hampered by the ongoing rains but the contractor is on site. Scope of work is from Sabasaba to Malindi.
7	David Warome	In your designs consider pedestrians and stages for picking and dropping passengers. Also at Kadzengo area with swamp, designs to provide for feeder road and drainage structures around the area.	Depending on which cross section is adopted, the designs will provide for drainage.
8	Nina	Mtwapa has no functional drainage. The proposed road development will further harvest storm water. This critical storm water mass has high potential for causing havoc to the public. As such provide drainage and water ways in your designs.	The issue of drainage is an overriding challenge that we must address in our designs. One of the main components of a highway is to design drainage system.
9	Wilson	When will actual construction start? Can KeNHA allow for temporary usage of Road Reserve before construction of the road?	For now, we cannot tell when. But review of the feasibility study will end in December this year or early next year. On temporary usage, my advice is that you stay away from the reserve area. Both the Road Act of 2007 and the Physical Planning Act, discourages use of road reserves.
10	David	On recent demolition executed by KeNHA, we have confirmed through our surveyors that our properties were encroached by KeNHA. The past the cadastral points during demolitions. It is apparent that our houses were erroneously demolished. We need a way forward before seeking for legal redress.	We already received such complains touching on the recent demolition exercise. Do official cover letter and address to KeNHA. But any developments within the road reserve areas are prohibited and notify KeNHA if any.

**MIN 4/27/6/2018: Closing Remarks**

Closing remarks was given by Kilifi County Commissioner. The CC thanked participants for having truthful discussions and advised KeNHA to employee security agencies to help in monitoring constructions within road reserve areas. He further encouraged the consultants to continually engage all stakeholders. However, he raised frustrations with conduct of NLC in handling land compensation. He mentioned the SGR saga in which the rail has been constructed yet land owners did not receive any compensation.

### **Any Other Business**

There no any other business, the meeting was closed at 2.31 pm with prayers.









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STAKEHOLDER MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: JAMBO TRAVELLERS HOTEL, MTWAPA

DATE: 27<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
1.	MWENDA KADISA	KILIFI COUNTY GOVT	SUB-COUNTY ADMIN	0725806472	
2.	PENINNATH DZOMBO	ICLF COUNTY GOVT OWNERS CHAMPAN HOTEL	SUBCOUNTY ADMIN	0723 648290	
3.	FREDNYIC KAMAU	KCG	EAIO	0721128435	
4.	CAROLYN R. KANIKO	Kwaji CG - Environment	Environment officer.	0727-931339	
5.	Jimmy Jaga	KCG - Env.	Environment	0725-419407	
6.	Joine J. Kenge	HIDDEN FORTUNE LTD	MANAGER (PROJECT)	0717573332	
7.	JOHN K. KANYINGI	HIDDEN FORTUNE	MANAGER	0720358806	
8.	HANNINGTON N. WAMJE	TAXI ASSOCIATION MTWAPA	CHAIR	07222691699	
9.	PETER MWINGA	STAKEHOLDERS MTWAPA	BUSINESS	0723747937	
10.	NINA STRALINO	STAKE-HOLDERS	BUSINESSMAN	0726/60493	
11.	BONIFACE KALAMA	BODABODA OPERATORS	SECRETARY	0720429197	
12.	Wycliff SHIVACMI	BONABONA STEG 072313322	Chairman	072381302	
13.	MARVIN MURIA	Carsten Park Hotel	Manager	0725982967	
14.	Wilson Mwayi				





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VENUE: JAMBO TRAVELLERS HOTEL, MTWAPA

DATE: 27<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
15	WILLIAM M. TSAKA	NATIONAL MUSEUMS OF KENYA	CURATOR MINARANI	Wtsaka@yahoo.com 0712 458035	
16	KATIENA GHARO	MTWAPA STAFF	MTWAPA	0712 457399	
17	NZEKI K. RAYMOND	KILIFI COUNTY DEVELOPMENT CONTROL	DEVELOPMENT CONTROL ASSISTANT	0715346471	
18	NJINDI HASSIM	K.W.S	Warden	0722975054	
19	KUTTHUM ABDALLA	SUNCITY BUTCHERY	Secretary	0738-249400	
20	Penelo Chanzera	Gender, Culture, Social Services COUNTY GOV. OF KLF	SEC REP	Chanzera@yahoo.com 0722-446334	
21	Samah Suleiman	Rashid Anwar TRANSPORT LTD	Operator	Samahsuleiman@esigmail.com 0791629919	
22	Timothy Kamau	Businessman	Self-employed	0720359682	
23	GRACE F MUNGA	CFA	CHARPERSON	0723608011	
24	HON JOHN SAFARI MUMBA	MILAPA STAKEHOLDERS FORUM	CHAIRMAN	0722412978 jsafesimumba@gmail.com	
25	PATIENCE JUMBA	KUFI COUNTY	CO-TRADE	0721908396	
26	DUCH NDIMBA	DAPC NPS	DAPC	0722435178	
27	SIAMUHAMMED A. KAHIA	Mtwapa Stakeholder Forum	CHAIRMAN	0722-342442	
28	ELTSAH K. MUNGIYA	COUNTY GOVT OF KILIFI	ADMINISTRATOR	0720576683	



# Kenya National Highways Authority

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STAKEHOLDER MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: JAMBO TRAVELLERS HOTEL, MTWAPA

DATE: 27<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
29	Leah Kimani	Goash Tea	Director	07241072	
30	BAKARI ABDALLA	Muslim community	Member	0714 856048	
31	Rose K Larsen	e.o.p (Kiene)	Chief	0700660233	
32	Peter Siffal	Shwabya Hill	Manager	070216050	
33	Evans Changani	CGK - LANDS	Driver	0720956169	
34	Grace JEFWA	CGK - CS	Driver	0723524868	
35	TITUS MULLUWU	INTELCO (DCC)	DCC	0726900628	
36	Mohamed Chumbe	C.C.K	Sgt	0722480749	
37	MUNIR B. ARSI	Kulfi Bank	Dep	0722 737 899	
38	Hassan Mureithi	Kilifi South	Chairman	0721732 038	
39	Han Samuel N. Giambo	SHWABY HILL M.C.A	Deputy manager	0714 854811	
40	ANTHONY M. KIMAU	Taxi operators	POSTA	0725751650	
41	M. J. LUKA	D.P	S.W.A CHIEF	0733658073	
42	E.E. TAURA	M.A.P.S.H	CHIEF	0710 664733	





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STAKEHOLDER MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA - KWA KADZENGO SECTOR A7 ROAD

VENUE: JAMBO TRAVELLERS HOTEL, MTWAPA

DATE: 27<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
1	FRANCIS KIRATU - N.	Reformed Match operating <sup>ASS.</sup> WORKERS	Secretary General	078969908	
2	MARTIN OTIENO	CHAMBERMAN MATIAS	CHAIRMAN	0715754045	
3	Twony Mwangi	Moza family		0707096294	
4	STEVE MUMBA	DEE MCC MOUNTAIN	SECRETARY	0724224996	
5	SALIM MOHAMMED OMARA	MIANA SEMI SP	DIRECTOR	0722320472	
6	MWADZIFA. M. MWATIKE	KUF CA	M/ADMINISTRATOR	0725219499	
7	KATHARINE SAMUNIRAMMAN	K.S. ROYAL ENTER.	HARDWARE	0733673591	
8	JAMES M. MUMUNGU	TAK	Board Member	0722613150	
9	PATRICK BATA	MP. KILIFI SOUTH OFFICE	MANAGER.	0723064344	
10	SAMUEL ZIRO	MP. KILIFI SOUTH OFFICE	DRIVER.	0724075511	
11	SAMUEL M. OLGEMBO	Kingi community and	RD (H.F.M)	0717122784	
12	Joseph Taura	County Gov. Kilifi Lands	Ag Director	0722836480	
13	William Njai	family Bank	.BM	0725824433	
14	DAVIDSONE PAGO	KILIFI COMMUNITY	S.P.S & D.M	0791436628	





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STAKEHOLDER MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: JAMBO TRAVELLERS HOTEL, MTWAPA

DATE: 27<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
1	JOHN MWACHAI	Members Stake Holders Forum	Member	0723657384	
2	BASHIR AHMED WAFAR	HAKAAR SUPERMARKETS	DIRECTOR	0710568256	
3	NASIB ALI MINAMUTSI	KENYA FOREST SERVICE	SENIOR FORESTER	0721743094	
4	CHARLES FORUODI NIAHACHA	MAXIMAD CFA	V. CHAIRMAN	0723030787	
5	CHARLES MATHIAS	Muleki Barabara	Manager	0718105620	
6	MKARE X. JEFWA	C. G.	Crs.		
7	DINA MOKAMBA	KILIFI ROADS	DRIVER	07261025813	
8	Fey. Howard A.M'mangi	KENHA	AD-RN	0720738180	
9	Stanley Kaly	Kilifi County Govt	SCRO	0725352283	
10	SUSAN MUKINGI	Kilifi South.	OSP	0725-816057	
11	JERONIMUS MWANSENGE	KILIFI COUNTY GOVT	PAW (SCRO)	0723858033	
12	MOHAMED ALI ALI	KILIFI COUNTY	KMA (MARTIN)	0713246046	
13	FARAH ALI HEMCO	KILIFI COUNTY	MANAGER	0724346267	
14	David Kagy	S Holder	Manager	0722876336	





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STAKEHOLDER MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: JAMBO TRAVELLERS HOTEL, MTWAPA

DATE: 27TH JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
43	Ngozi Mutindiki	Interfox	CC	072259490	M.
44	PATRICK-N. KINCE	TAXI MTWAPA		0721-473883	M.
45	MOSES NPERITH	TAXI KIMWAP		0703 606737	M.
46	MEDON MURAU	KILIFI COUNTY	KIARD ADMINISTRATION MIREALI	0728755444	F
47	EDWARD DUCOM	Business Con.		0720 009457	M
48	tesereh Inshini	Boda	Chairman	0721408741	M
49	SAMUEL TOROKWIT	<del>KENYA</del> NEMA	CD E	0720 895507	M
50	BAYA KISSAO	Radio Bahno	Journalist	0724173370	M.
51	DANS RUMBARO	BARAKA fm	Journalist	0724716386	M.
52	Maureen Ongala	STANDARD	Journalist	0712934060	F.
	Michael M. WIRAGU	Repscon Associates			
	Erwin Obadha	Repscon			
	Margaret Nyaguru	Repscon Associates			
56	David Kise	Repscon	Transport Mgr	0726 655300	M.







**STAKEHOLDER MEETING FOR THE REVIEW OF THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN FOR THE PROPOSED DUALING OF THE NYALI- MTWAPA KWA KADZENGO SECTION (A7 ROAD)**

Type of Meeting:	Leaders' Stakeholder Consultation Meeting
Date of Meeting:	28 <sup>th</sup> June, 2018
Time of Meeting:	10.00 am to 2.00 pm
Venue of Meeting:	Baobab Resort
Attendance:	County Government of Mombasa, National Government, Civil Society leaders, Political leaders, Associations leaders, Business community, Church leaders, KeNHA official, Opinion leaders and Repcon Staffs.
Agenda of Meeting:	Disclosure of Feasibility Study, ESIA and RAP processes

**Agenda Items**

- i. Introduction and Opening remarks
- ii. Presentation
- iii. Plenary session and Emerging Concerns
- iv. Closing Remarks

**MIN1/28/6/2018: Introduction and opening remarks**

The meeting started at 10.00 am with prayers by Mary Maskini. Engineer Howard from KENHA being the master of ceremony introduced himself as the assistant regional director KeNHA and thanked everyone for attending the meeting. He asked for self- introduction from all the stakeholders present. Thereafter Engineer disclosed the agenda of the meeting which is for the purposes of the review of the environmental and social impact assessment.

Engineer welcomed remarks from various stakeholders attending.

**Martin Shimba- NEMA Regional Coordinator**

He started by appreciating the idea of bringing together key stakeholders in the project where they are given the opportunity to raise their concerns and comments in regard to the proposed project. He noted that the proposed project will lead to displacement especially of traders along the road and recommended that they be put into consideration since this is the place they earn their livelihood. He further noted that various institutions will be affected and requested the stakeholders to give genuine concerns that will add value.

**Charles Kitula- MCA Frere Town**

The MCA thanked the consultants for involving the key stakeholders like political leaders and local administration who are representatives of the community. He noted that they would represent the needs and concerns of the community in regard to the construction.

**James Kamula- NEMA Regional Coordinator**

He started by noting that the meeting was very important for the project and that there has to be development and the development has to take into consideration on the interests of the community and at the same time it should take care of the environment. He emphasized that the concerns of the stakeholders be raised and addressed and urged the stakeholders to actively participate as the leaders and point out areas which they feel as stakeholders they will be affected. He finally noted that at the end of it all, the government wants a project that will take into consideration the interests of the community.

**Simon Wahome- Kenya Forest Service**

He appreciated the need for such a forum when it comes to economic development. He noted that various things would be affected like trees, wildlife among others and they are of benefit to the community thus urging that the necessary mitigation measures be put in place.

**Eng. Howard - KeNHA**

He stated that Coast region covers 6 counties; Taita Taveta, Lamu, Tana River, Kwale, Mombasa and Kilifi. He further stated that the mandate of KENHA is to build and manage national highways class A and B where some roads run coastal cities and to other countries thus referred to as international trunk roads and others are National trunk roads; linking nationally important centers. He stated some of the road projects in the county; Mombasa southern by pass, Mombasa gateway bridge, dualling of Mombasa – jomvu, Mombasa Northern by pass and Mombasa- Nairobi express way.

He lastly noted that each development has a mandate to provide positive transformation, and in cases where there is negative effect, it has to be minimal and engage in a give and take conversation to accommodate everyone.

**MIN 2/28/6/2018: Presentation**

The Environmentalist Mr. Michael Wairagu introduced himself and thanked everyone for attending. He started by introducing the proposed project of dualing of Nyali- Mtwapa- Kwa Kadzengo road which is part of a section of the multinational Malindi- Lunga Lunga- Bagamoyo road being developed for East Africa and the section has been prioritised for development and has been upgraded from B8 to A7 The proposed road expansion starts from Nyali Bridge all the way to Mtwapa at Kanamai thus traversing two counties; Mombasa and Kilifi and is covering 18.5Km where Mombasa is controlling 13.5 Km and Kilifi 5km. He stated the aim of the meeting being disclosure which is a mandate under the environmental law where all projects proposed to be implemented in Kenya be disclosed to the community so that as they can contribute and make informed decisions. He further stated the objectives of the meeting as;

- Disclosure
- Introduce ESIA&RAP
- Potential impacts
- Way forward for ESIA&RAP
- Engagement with stakeholders
- Start and continue of consensual building.

The environmentalist stated the aim of the project expansion is to ensure that the proposed development will have eased traffic or easy flow of traffic in preparation for the proposed road projects in the county. He also explained that there was an EIA that had been undertaken for the project but it was done ten years ago and thus the consultants have been given the mandate to update and review the design report and EIA. The update will involve surveying to come up with new maps, traffic studies and analysis. He therefore urged the stakeholders to be watchmen of the project and help those who will be working in the field. Further to this he mentioned various stakeholders for the proposed project;

- Government through the implementing agency- KENHA
- Counties Traversed- Mombasa and Kilifi
- Kenya Tax Payer
- East Africa Community
- African Development Bank- Financier

He explained the objectives of the project as follows;

- Improve access and connectivity between Kenya and Tanzania
- Connect Mombasa to Lamu Port
- Access to goods and passenger transport services
- Improve social and economic development.

The proposed project will have six lanes and the road will have a reserve of 37m but the available reserve ranges from 32-36m and thus there will be land acquisition. The interchange and the bus rapid transit (BRT) will have a reserve of 48m. He also noted that there will be provision of service lanes. There are 8 proposed interchanges at; Kengeleni, msikitini junction, VOK Bombolulu, links road, bamburi junction, serena junction, police post and there will be U- turns at Mtwapa. In addition there will be an overpass at Kengeleni to allow pedestrians pass under and motorists up and provision of footbridges where necessary. The Environmentalist acknowledged that drainage system is a challenge in the proposed project area and if the problem is not addressed during the project, there will be a lot of flooding. The proposal is for a drainage to run from bombolulu to Nyali and urged the County to help in identifying if there is a county drainage master plan.

He explained the aim of the EIA incorporating the relevant laws to the project and how they can be integrated into the project and Environmental Management and Coordination Act (1999) calls for public participation. Some of the legal framework to be used are the Environmental and Social Safeguards of African Development bank, Environmental laws and National Constitution.

He stated that the project had already begun and some cultural sites have already been identified like Kengeleni which is gazetted by National Museums of Kenya since 2012. The proposed interchange at the area has to preserve the monument which has a historical meaning. He noted that the study has to identify all the cultural and religious sites to ensure the development preserves the sites. Ecological sites have also been identified like the mtwapa creek, wetland at kwa Kadzengo which is an important bird area and the haler park at Bamburi. He added that further investigations will be done to identify ecological aspects of

the traverse. The environmentalist stated that the proposed corridor is of economic value and feeds Mombasa and thus the traffic should not interfere with this.

### **RAP process**

The environmentalist emphasized the guiding principal of the project is minimization of displacement and in areas where it is not possible like where there are proposed interchanges, there has to be displacements leading to Relocation Action Plan been done to reduce the costs of those affected. This will involve an inventory of all those affected and property affected, submit the report to NLC who will effect the compensation.

In his final remarks, he stated that more stakeholder consultations will be conducted to identify fears and concerns of the stakeholders. This is for the purpose of ensuring the project is accepted by the community. Lastly he noted that the feasibility studies are expected to take eight months.

### **MIN3/28/6/2018: Plenary session and Emerging Concerns**

Below is a list of issues raised and responses provided;

<b>Sr.</b>	<b>Name of participant</b>	<b>Issues raised</b>	<b>Response</b>
1.	Charles Kitula –MCA Frere Town	The MCA asked since there is a proposed overpass, what will happen to the bus stops.  He also asked whether the Mosque at the msikitini junction will be affected since there is a proposed interchange at the junction.	Bus stops will be provided at the service lanes and the mosque will not be affected.
2.	Susan Gitau- Kenya Association Manufacturers	She asked when the proposed Mombasa Northern By pass will start.  She also complained of a lot of traffic at Kibarani leading to congestion	Engineer Howard responded by stating that the procedures of implementing are still taking place; the designs have already been done and it is in the process of negotiating for finances.  On kIbarani he stated that the makupa causeway will be replaced with a bridge and noted that the first contract had not accommodated for a bridge.
3.	Francis Kibuihu	He stated that there was a lot of traffic around sports and ziwa la ngo'mbe and the design should incorporate foot bridges around the area. He also complained of lack of notice for demolishing that had been done a month ago and	Zebra crossings will be provided at bombolulu and that pedestrians will pass down since the road will be an overpass. He also noted that KeNHA has already started marking the road reserve and if



Sr.	Name of participant	Issues raised	Response
		<p>suggested that the affected structures owners should be informed in advance and also be informed on when the project will begin.</p>	<p>there will be any acquisition, there will be compensation that will be followed by a 30 day notice after the compensation.</p> <p>Engineer Howard made it clear that the demolishing was done to recover the road reserve and stated that there is a procedure for demolishing where notices are given and are followed through sensitization meetings where the affected agree on timelines for demolishing so that the owners can salvage any materials they may need. The procedure is important because most of those who have encroached the road reserve earn their livelihoods there. He further urged the stakeholders to help in securing the road reserve and he also noted that there was a program for marking the extent of the road reserve with marker posts which had already started</p>
4.	Simon Wahome- Kenya Forest Service	<p>He started by noting that the project will affect mangroves and several trees along the road reserve and requested that the plans of rehabilitation for the degraded areas be made clear</p>	<p>The environmentalist stated that the guiding principal is to minimize on damage and especially the mangroves at Mtwapa creek and Nyali Bridge where there will be an outfall. He further made it clear that an inventory of all the mangroves damaged will be done and compensated by planting them somewhere else. He also said that trees that will be cut are those that will be on the construction area and the same types of trees will be replanted during reforestation.</p>

Sr.	Name of participant	Issues raised	Response
5.	James Kamula- Senior Marine Officer	<p>He advised that during the development of the Environmental Management Plan, it should factor how to manage forestry; identify the size of area to be affected and compensate the same area of lost cover.</p> <p>He suggested that before doing the storm water drain, identify and understand where it drains to avoid affecting another place.</p> <p>He advised that it should be ensured that the design does not omit footbridges in the most critical areas and that mapping should be done for the entire corridor to identify where people are crossing frequently and install footbridges.</p>	<p>It was agreed that a place will be identified elsewhere to replace trees that have been cut off.</p> <p>The environmentalist stated that the storm drain will be provided underneath the road and discharge at Nyali creek. The discharge will collect oils and other pollutants which will collect at the sea. However, there will be installation of grease filters and the necessary measures to reduce contaminants discharging into the sea will be applied and that all run off will be treated before it is disposed into nature. He further noted that there was a proposal to engage bamburi to discharge run off who have fish ponds for rehabilitation since it will be useful for maintaining their ecosystem.</p> <p>It was agreed footbridges will be installed where necessary.</p>
6.	Ishpal Oberoi- Kenya Association of Tour Operators	<p>He requested for the provision of proper bus stops to avoid motorists stopping anywhere because this is a cause for accidents</p>	<p>It was agreed that bus stops will be provided where necessary.</p>
7.	Swaleh Abdalla- Settlement Executive Committee	<p>He asked whether there will be a bridge at Kwa Kadzengo since the area is swampy and animals go there</p>	<p>The environmentalist responded by saying that there will be an interchange for the northern by pass and that the wetland will not be affected.</p>
8.	Syria Mwakkamsha- Kenya Wildlife Service	<p>He started by noting that the marine park neighbours the corridor and the drainage will lead affect the</p>	<p>The environmentalist responded by saying that sediment traps will be applied in discharging run off and will</p>

Sr.	Name of participant	Issues raised	Response
		coral reefs because of the sediments and will also lead to soil erosion	not be discharged in any coral reefs.
9.	David Ngumbao- Mombasa Water	<p>He requested for the provision of adequate road crossings for pipelines at designated intervals.</p> <p>He also suggested for provision of underground service tunnels as opposed to foot bridges since the tunnels will serve the pedestrians and provide for the pipelines. A service duct he said would be challenging because it will not provide access for human beings and thus a tunnel will be secure during maintenance and allow for continuous service and maintenance of the pipelines.</p> <p>He also requested for the provision of adequate way leave for pipelines that will not be interfered with and adequate notice and information on relocation to avoid disruption of services.</p>	<p>He was advised to liase with the utilities Engineers on the same.</p> <p>It was agreed there will be a place on the reserve for utilities to be placed and any other projected needs. It was also noted that the consultants will liase with Mombasa water to get a map on where the utilities are located.</p>
10	Francis Mwange- PCEA Milele Church	He was concerned how people will be able to access the road at bamburi since there will be an interchange.	It was agreed that there will be an interchange at Mtopanga and service lanes and since the design is still in the development stage, there will be considerations for all the accesses.
11	Philip Wanyama- National Museums of Kenya	He stated that there were several monuments along the corridor; Kengeleni bell tower, St. Emmanuel Church and an adjacent school, Kongowea cemetery which is the only identity of Frere people	It was agreed that there will be further consultations with the National Museums of Kenya.

Sr.	Name of participant	Issues raised	Response
		<p>to their cultural heritage.</p> <p>He also stated that at Mtwapa creek, there is archeological resource since the ancient community might have occupied the area and if there will be any excavations, it should be ensured that the archeological resource is covered.</p>	
12	Benard Omolo-Chief Mkomani	<p>Apologized on behalf of area DCC. He stated that there were demolishing near the chief's premise and asked whether there would be further demolishing and whether there will be compensation for the previous demolishing since most of the traders from his location keeping asking whether they will be compensated.</p>	<p>The Environmentalist responded by saying he would have a meeting with the traders and discuss on the same.</p>
13	Musa Habib- Development board member	<p>He suggested that during implementation the community can contribute by providing human resource for skilled and unskilled labour.</p>	<p>The environmentalist responded by saying that the community has a right to employment and sub- contract and in every big project, there has to be 40% contribution from the community including employment and trade.</p>
14	Athman Fondo- Assistant chief Shanzu	<p>Apologized on behalf of area DCC. He requested leaders on the ground to be involved in any project and stated that they were not consulted in the previous demolishing and urged that similar stakeholder meetings be conducted at the grassroots.</p>	<p>Noted and there will be continuous consultations with stakeholders at all levels.</p>

<b>Sr.</b>	<b>Name of participant</b>	<b>Issues raised</b>	<b>Response</b>
15	John Thoya-Village Elder Frere Town	<p>He asked whether there will be a connection from Kilifi to connect the road at Kwa Kadzengo.</p> <p>He also stated the importance of involving the local administration in mapping of structures to be affected and copies of those affected and what to be affected to be distributed to the community.</p>	It was made clear that the road is part of Malindi- Lunga lunga- Bagamoyo being done in sections.
16	John Nyamwaya-Mokifa Chairman	He asked whether there will be landscaping; planting of trees and flowers along the road. He noted that in some of the projects there has not been replanting of trees	It was agreed that there will be landscaping and replanting of trees that have been cut during the construction.

#### **MIN4/28/6/2018: Closing Remarks**

Engineer Howard thanked the Environmentalist for the detailed information and noted that the stakeholders now have adequate information on the proposed project and that this will help them in identifying areas of concern and their fears since this is the first engagement and there will be more consultations and urged the stakeholders to move forward as a team. He also urged the stakeholders to discourage the community from doing businesses along the road reserve and that they should operate in the right designated areas of doing businesses. He thereafter invited the County Executive Committee member Department of Lands, Housing and Physical planning to give his comments and remarks.

#### **Hon. Edward Dzilla Nyale- County Executive Committee member Department of Lands, Housing and Physical planning**

He started thanking KeNHA and the consultants for involving stakeholders and assured that the county will continue engaging since more issues will still come up and that this project is one among the many proposed. He noted that Mombasa is the only county with a comprehensive master plan with traffic management. He further noted that the heaviest traffic is around City Mall and Likoni Bridge and particularly from Likoni- Kongowea where 80% of traffic revolve around this area.

He therefore urged the stakeholders to come together and support the project and encourage other stakeholders to attend such meetings noting that consultation is never enough and it is the duty of the stakeholders to keep it constant.

There been no other business, the meeting ended at 2.25 pm with prayers by Francis Mwange and the Engineer invited the stakeholders for lunch.







# Kenya National Highways Authority

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STAKEHOLDER MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR (A7 ROAD)

VENUE: BAOBAB RESORT, NYALI-MOMBASA

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
1.	AMBROSE N. KELLE	ZIWA LA NYOMBE SETTLEMENT SCHEME	MEMBER	0700404545	
2.	JOHN THOTA	V.E WICALI/ALICIA	MEMBER	0721162729	
3.	SIBIE FARRAR	Activist	"	071930212	
4.	JAMES KAMULA	NEMA	PEO	0722942081	
5.	Mary Kache Mosken	V.elder	Bombolulu	0726394803	
6.	Hannah Lemiter	airlady security	"	0722816457	
7.	Elizabeth musigi	Sauti ya nyumbani	chairperson	0724016596	
8.	SOHAN ORINA NYAMWAYA	MOKICFA	TREASURER	0727103599	
9.	SOHAN ORINA NYAMWAYA	MUSTA	CHAIRMAN	0727103599	
10.	JOHNNI IK-IAI	KPLS	ENGINEER	0722447123	
11.	MUSA AbulKadir	OFFICE COMMUNITY M.C.A MOMBASA COUNTY ASSISTANT	APRILIS PANTAI BORD MEMBER	0733900531	
12.	CHARLES KITUKA	M.C.A	M.C.A	0710836960	
13.	ARTHUR K. FANU	orop	ASST. chair	0722803798	
14.	Christie Dethy	KPS	EC Hbso	0722709361	

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2.

STAKEHOLDER MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BAOBAB RESORT, NYALI-MOMBASA

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
1.	JONES WANJE PRICE	DEED KENYA CBO	CHAIRMAN	0716434334	
2	SALIM IBRAHIM	D.P.C NYALI	MEMBER	0726820008	
3.	Nelson Mburugu	KATO-COAST	VICE CHAIR	0728 226718	
4.	WILLY MUKURU	SHANZO T.T.C	REP. PRINCIPAL	0720735054	
5	ONESMUS KYALO	SHIMO-LAJENVA MAXIMUM PRISON	SECURITY OFFICER	0722644071	
6	BENJAMIN MWAMBURI	NYALI/KENOL	VILDER	0726728920	
7	Swiga Mwakkamsha	K.W.S	Research officer	0729441705	
8	Phileas WAMUSI	Blaustein Miller	. Elder	0722852991	
9	MARTIN OKOLLA	WAFU OFFICE	Plant Manager	070701092	
10	FRANCIS KIBUHU	M.S.B	Organizer	0721-741871	
11	J.N. NDERESE	DALINK	MEMBER	0722852992	
12	DAVID NJUGI MUMO	Mumo Furniture	CHAIRMAN	0720416377	
13	Edward Myale	County Govt Mt	Exec-tndy	0722268875	
14	David Ngunjiri	MOLWASSCO	GM Engineering	0721460873	





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## STAKEHOLDER MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BAOBAB RESORT, NYALI-MOMBASA

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
1	NGEI KIMWELE	SEC	ZINDA LA NYALIMOMBASA	0708349248	
2	SWALEH ABDALLA	SETTLEMENT EX. COMMITTEE	MEMBER	0735311789	
3	MARTIN SHIMBA	NEMA	SECRET	07222671007	
4	Susan Mwangi	WRA	CEO	0727992434	
5	MARTIN M. KAMBU	KUPA	ENGINEER	0722271336	
6	CAROLINE NIGRITU	ADRA QUA	SEC.	0720859116	
7	PHILIP M WANYAMA	NMK	ASST. RESEARCH SCIENTIST	0713308618	
8	FARMIL Omer	National govt	CHIEF	0729010391	
9	JAMES MUKI	MBOBUBULU	MEMBER	0727808940	
10	NASSIR NGATO	MCM	CHAIRMAN	0710840340	
11	Mohamed Mwakashim	M.C.A.	CHAIRMAN	0704978820	



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4.

## STAKEHOLDER MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BAOBAB RESORT, NYALI-MOMBASA

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	DESIGNATION	CONTACT INFO	SIGN
1.	JUMA ATHUMAKI KUMAYA	ZUMA-LA AICOMGE	SECRETARY	0737 922 369	Uka
2	Susan M. Gitau	KAM	CHAIRMAN	0757849935	
3	JONIA LAWRENCE	ABERDEENSHE & WEST	TOWNS OFFICE	ILawrence@abermidw.co.ke 0722411173	
4	ISIPAL S. OBEROI	KATO CHAIR COAST	CHAIRMAN	0780 302 499	
5	John Langit	KESRA	PRINCIPAL	0722345-926	
6.	Siwash K. Wabwame	K.F.S	HEAD OF CONSOLIDANCY COAST	0721986452	
7.	MANOMA, M.O	MSSPH	PRINCIPAL	0710422546	
8	Bernard Ombi	ANTERIOR	CHIEF	071073571	
9.	FRANCIS MURAGE	PEA CHURCH.	Elder.	0733941562	
10	Winnie Ngeuru	PCen Njohle	Elder	0722827604	
11	NASORO BAKARA	MOMBASA COUNTY WATER	CND	0727 603 113	
12	Geor Numbwa	NCA		072488495	
13	ANINA			096	
14	KHAMIS KARISA	SEC ZUMA LA NGOMBE	SECRETARY	0724099232	

# **PUBLIC PARTICIPATION**



**STAKEHOLDER MEETING FOR THE REVIEW OF THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN FOR THE PROPOSED DUALING OF THE NYALI- MTWAPA KWA KADZENGO SECTION (A7 ROAD)**

Type of Meeting: Public Baraza  
Date of Meeting: 27<sup>th</sup> June, 2018  
Time of Meeting: 3.00 pm to 4.00 pm  
Venue of Meeting: Community Ground  
Attendance: Deputy County Commissioner, Area Chief, Assistant Chief Estate Elders, Roadside Traders and Repcon Staff

Agenda of Meeting: Disclosure of Feasibility Study, ESIA and RAP processes

**Agenda Items**

- v. Introduction and Opening remarks
- vi. Project Disclosure
- vii. Plenary session and Emerging Concerns
- viii. Closing Remarks

**MIN1/27/6/2018: Introduction and Opening Remarks**

The meeting started at 4.00 pm with prayers by Madam Jane. It was attended by 101 Community members. (See attached list). The area chief Madam Rose Kandenge introduced herself and the assistant chief and thanked everyone for attending. She thereafter welcomed the DCC to address the community.

The DCC, Njuki Mutindika introduced himself and thanked everyone for adhering to the call. He then welcomed the Consultant to address the community.

**MIN2/27/6/2018: Project Disclosure**

The Consultant Mr. Michael Wairagu introduced himself, the Rap Expert, Edwin Obadha, Sociologist Ms. Margaret Kirugo and the administrator, Ms. Eunice Wambui and thanked everyone for adhering to the call. He then explained that the government of Kenya through KeNHA together with other development partners – Africa Development Bank ADB – have the intention of dualling the existing single lane road from Nyali to Kadzengo via Mtwapa. As part of a legal process, the entire corridor must be subjected to feasibility studies to ensure that the planned development meets the legal threshold both in designs, environment and social requirements of development. One of the legal requirements is public anticipation and hence the need for calling for the meeting. KeNHA has contracted Uniconcult

Engineering to carry out the study. He then went ahead to state the mandate of the consultants as that of protecting the community and the environment. He noted that the proposed dualing of Nyali- Mtwapa-Kwa Kadzengo road which is part of a section of the multinational Malindi- Lunga Lunga- Bagamoyo road being developed for East Africa and the section has been prioritised for development. The proposed road expansion is traversing two counties; Mombasa and Kilifi and is covering 18.5Km where Mombasa is controlling 13.5 Km and Kilifi constitution 5km.

The proposed project will have six lanes and the road will have a reserve of 37m but the available reserve ranges from 32-36m and thus there will be land acquisition. The interchange and the bus rapid transit (BRT) will have a reserve of 48m. He also noted that there will be provision of service lanes. There are 8 proposed interchanges at; Kengeleni,msikitini junction, VOK Bombolulu, links road,bamburi junction, serena junction, police post and there will be U- turns at Mtwapa. In addition there will be an overpass at Kengeleni to allow pedestrians pass under and motorists up and provision of footbridges where necessary.

He explained the objectives of the project as follows;

- Improve access and connectivity between Kenya and Tanzania
- Connect Mombasa to Lamu Port
- Access to goods and passenger transport services
- Improve social and economic development.

The EIA process will entail careful assessment of the environment in respect to the proposed development. Cultural, religious and sensitive ecosystems will be study. The social impact assessment will involve studying the gender composition of the entire corridor, livelihoods portfolios, community interests, social and economics dimensions among others. While the RAP will entail identifications of person affected by the proposed project, enumeration of affected properties, valuation of impacts and documentation of impact mitigation processes. The main guiding principle in undertaking RAP is to minimize impact and pay compensation where losses are experienced. Upon completion of the RAP exercise, a list of all affected people by the nature of impact – land, structure, business, employment etc will be submitted to KeNHA for confirmation. KeNHA will then notify the National Land Commission to compensate and acquire the needed space for road expansion. The consultant explained the need of the project to incorporate the needs of the community and those of the environment to ensure that their needs are consider in the development which will bring a sense of ownership of the project by the community.

In his final remarks, he stated that the feasibility study is expected to take eight months and it begun in May and expected to end in December. He urged the community cooperate and offer support to the staff that will be on the ground and raise any concerns, fears and comments they could have regarding the proposed project.

### **MIN3/27/6/2018: Plenary session and Emerging Concerns**

The following are issues raised and response;

Sr.	Name of participant	Issues raised	Response
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Sr.	Name of participant	Issues raised	Response
1.	Omar Ali	Demolitions had affected his business and recommended after the expansion of the road, they should consider leaving a space for the traders along the road reserve and allow traders to continue operating from the reserve.	The consultant will recommend an overpass at Mtwapa and traders be allowed to operate their businesses under.
2.	Jane Nzuya	Claimed that the traders had taken loans from the bank to run the businesses and were paying ksh 100,000 per year for the premises from where they were operating their businesses and thus recommended compensation for the affected traders.	It was agreed that anyone who will be affected by the proposed project, and inventory will be done on all the affected property and a report will be submitted to NLC who decide on Compensation.
3.	Celina Kilunda	Claimed that the traders cannot be able to rent permanent premises since they are small scale retailers. She therefore requested for a space to be segregated along the road reserve to allow them continue operating their businesses after the construction.	Noted.
4.	Justin Kitasi	Claimed that before demolishing, photographs of them alongside their structures were taken and they were promised compensation before demolishing but it never happened and are currently operating on private land where they are paying to stay. He therefore requested that a market center be constructed for the traders to allow them operate their businesses with minimal disturbance.	Noted.
5.	Jane Nduya	Asked where the traders will operate from before the construction; whether to operate at the beacons or move behind.	It was agreed that KeNHA would mark the extent of the road reserve.

#### **MIN4/27/6/2018: Closing Remarks**

There been no other business the meeting ended at 5.18 pm with prayers by Swale Bahaji.









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PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: MTWAPA TOWN

DATE: 27<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
1	John Wachira	Mtwapa MKT	0728523993	
2	BARBARA ALI MTHUMANI	MUWAPPA	0725445091	
3	Juliet Achieng	mtwapa	0710431963	
4	Lydia Wamboi Nyokapi	"	0716406240	
5	Patrick Kamore Gathugi		0722866520	
5	George Mumoki	Mtwapa	0717019469	
6	Mohamed Baraye Gayaye	"	0787990093	
7	Hijeti Mohamed Wane	"	0795177112	
8	Rosbit Shamsa Idi	"	0726287043	
9	Justine Kitasi Kitimbua		0714188406	
10	Amina Abdala		0720224435	
11	Onesmus Amisi Jefe		0743127102	
12	Mwanahadie Ali		074330751912768	
13	Rukia Lodi		0714124370	
14	Veronica Kemunto		0700357523	
15	RYALO WAMBUA	mtwapa	0722672887	
15	RYALO WAMBUA	mtwapa	0725546733	
16	Paul Kivindjo	mtwapa	072850163	
17	EMMANUEL IKEE	Mtwapa	0780171880	
18	Samuel George	Mtwapa	0799817952	



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**PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD**

**VENUE: MTWAPA TOWN**

**DATE: 27<sup>TH</sup> JUNE 2018**

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	Emmanuel Kiti	Material Arts	0715486667	
	LOYCE KONDE	Chakula	0715389169	
	JOHN K. MAGANGA	HARDWARE	0721271838	
	PETOR MWANGI	CROCKET STORE	072172485	
	SAMAROS MUSENDWA	CHAKULA	071928037	
	MARIAM CHARO	MBONGA	0707231568	
	FATUMA HAMIS	ATONKOTO		
	Purity Konyua	Chips	0713996216	
	JACINTA MUADIME	Tomato	0717862497	
	JUDY	Guo		
	CHARITY KILI	Tomato	0703891271	
	MARY CHARO	NAZI	0708992981	
	ESTHER MBONGA	FRUITS	0725130896	
	AGNESS KENDI	GREEN GROCER	0746087734	
	MBONZE GARI	HOTEL	0723724945	
	BARARI OMARI	FRUITS	0721886769	
	HABIGA ISMILIF	GREEN GROCER	0713253313	
	MAHESHO CHARO	GREEN GROCER		





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**PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD**

**VENUE: MTWAPA TOWN**

**DATE: 27<sup>TH</sup> JUNE 2018**

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	ALI IDI OBO		0720478459	
	MATIX MOLI		0722275426	
	BAHATI ISMAIL G		07283149	
	Joyce Mumbo Babu		0708705055	
	Joha Lawrence		0731524453	
	Nashika Sali		0791329413	
	FATUMA SAID		0705657454	
	GRACE KACHE		07227921596	
	Honoree Nyakundi		0739601061	
	MILMREN K		0710361524	
	Merry Mumbo		0717597682	
	WINFREY nduku		0715274720	WINFREY
	Elizabeth Acheng		0726282264	
	Selina Kilundu		0728161255	Selina
	Charity Kiti		0703891071	
	Rose TALU		0725279029	
	Jomua nyinge			
	Swale bahaji		0724325381	
	Dulie N. Jubah		0729513943	



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**PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT  
ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-  
MTWAPA- KWA KADZENGO SECTOR A7 ROAD**

**VENUE: MTWAPA TOWN**

**DATE: 27<sup>TH</sup> JUNE 2018**

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	John Futu	Coconut trader	0702490748	
	Godfrey Bwire	Fruit trader	0714765445	Bwire
	Katana Charo Tzuma	Coconut trader	0717569224	
	Mwana hadia Ali	Fruit seller	0714100570	
	Mohammed Bashora	Apple fruit	0716080908	
	Felix Muntoki	Green Grocery	0725072582638	Felix
	ROSE MALEWA	Potato seller	0715727828	
	REGINA MUMO	Kibanda	0712241904	Regina
	Christine Muti	kibanda	0708759701	
	ALEX KYUMIA MUMBA	Kibanda	0746117975	
	WILLY KINIU	Kibanda	0707427574	
	ROSSE NZISA	Kibanda	0711636174	
	MUTUNGA MATOBYI	KIBANDA	0716622465	
	MBEYU SANGA	kibanda	0717557530	M.S.
	LIDIAH MOGIRE	kibanda	0790055502	
	JANEI NJAMORI	kibanda	0798617505	Janei
	ABDULLAHI KEAH	kibanda	0728291864	
	DANIELAR WAMAHWA	kibanda	0727448001	
	JACINTAH KEMUMIO	kibanda	0707027194	





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**PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD**

**VENUE: MTWAPA TOWN**

**DATE: 27<sup>TH</sup> JUNE 2018**

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
1	CONSTANCE DEHEMA	FEMALE	0704557224	
2	RUTH NAMA	FEMALE	0728166421	
3	MISHI MOHAMMED	female	0727-060110	
4	S.M. BARALOA	FEMALE	0708959358	
5	DEHEMA MUNGA	FEMALE	0791692062	
6	ALICE RIZIKI	FEMALE		
7	KILUNDA KITHURU		0720997981	
8	Lucy <del>Waleu</del>	FEMALE	0703256555	
9	Zawadi Masika	Female		
10	Christini Mbagi	Female	0795786921	
11	PATRICK MICHELI	MALE	0722346098	
12	CRISTIN JOHN'SON	tomato	0709607629	
13	BATATI KATANGA	tomato	0795786921	
14	ROSE K KADENSO	Female(Chief)	0700660233	
15	HALIMA HAMAD	Alchuf	0717487285	



Kenya National Highways Authority

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PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT  
ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-  
MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: MTWAPA TOWN

DATE: 27<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	JANE NZUTA	Busnes	0726344904	
	EDWARD KAIRU	Busnes	07156707669	
	BAHATI GECHE	Busnes		
	GRACERASSI	Busnes	0708903495	
	BAHATI, KATARA	Busnes	0795786927	
	MARGRET WAMBUI	Busnes		
	HAOMI MUNGG			
	MAXWALLA DINO	Busnes	0719825515	
	Joyce Cheslego	BUSINES	0713780078	
	ESHA MUKHARA	Busnes	0728856639	
	BIRGISE	Busnes	0708540684	
	Salim	BUSNES	0708540684	
	BEATRICE KAVAI	Busnes	0722471448	
	Emily Mumo	Busnes	0720583850	
	Edwin O. Obadha	Repor		



**KONGOWEA TRADERS MEETING FOR THE REVIEW OF THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN FOR THE PROPOSED DUALING OF THE NYALI- MTWAPA KWA KADZENGO SECTION (A7 ROAD)**

Type of Meeting: Public Baraza  
Date of Meeting: 28<sup>th</sup> June, 2018  
Time of Meeting: 3.00 pm to 4.00 pm  
Venue of Meeting: Community Hall  
Attendance: Area Chief, Estate Elders, Roadside Traders and Repcon Staff  
Agenda of Meeting: Disclosure of Feasibility Study, ESIA and RAP processes

**Agenda Items**

- ix. Introduction and Opening remarks
- x. Project Disclosure
- xi. Plenary session and Emerging Concerns
- xii. Closing Remarks

**MIN1/28/6/2018: Introduction and Opening Remarks**

The meeting started at 3.30 with prayers by Mary it was attended by 233 community members (see attached list). The area chief Mr. Benard Omolo started by thanking everyone for adhering to the call and apologized for being late noting that there was another meeting with the leaders by the consultants. The area chief pointed out that most of those attending were traders who own and run businesses along the road and some of the traders had their businesses affected by the demolishing by KeNHA in the previous month. He further noted that the community had presented numerous questions regarding the demolishing and he was not able to answer and thus requested the consultant to address the community on the same.

**MIN2/28/6/2018: Project Disclosure**

The Consultant Mr. Michael Wairagu himself and the consultants responsible for the proposed project. He went ahead to introduce the project as the dualing of Nyali- Mtwapa- Kwa Kadzengo road by the government of Kenya which is part of a section of the multinational Malindi- Lunga Lunga- Bagamoyo road being developed for East Africa and the section has been prioritised for development. The proposed road expansion is traversing two counties; Mombasa and Kilifi and is covering 18.5Km where Mombasa is controlling 13.5 Km and Kilifi constitution 5km. The proposed project will have six lanes and the road will have a reserve of 37m but the available reserve ranges from 32-36m and thus there will be land acquisition. The interchange and the bus rapid transit (BRT) will have a reserve of 48m. He also noted that there will be provision of service lanes. There are 8 proposed interchanges at; Kengeleni,msikitini junction, VOK Bombolulu, links road,bamburi junction, serena junction, police post and there will be U-turns at Mtwapa. In addition there will be an overpass at Kengeleni to allow pedestrians pass under and motorists up and provision of footbridges where necessary.

The Consultant explained the mandate of the consultants was to undertake a review of the feasibility study, environmental and social impact assessment, resettlement action plan and detailed engineering design. The EIA process will entail careful assessment of the physical environment in respect to the proposed development. Cultural, religious and natural environment will be study. The social impact assessment will involve studying the gender composition of the entire corridor, livelihoods portfolios, community interests, social and economics dimensions among others. While the RAP will entail identifications of person affected by the proposed project, enumeration of affected properties, valuation of impacts and documentation of impact mitigation processes. The main role of guiding principle in undertaking RAP is to minimize impact and pay compensation where losses are experienced. In cases of compulsory acquisition, an inventory of all the assets and the affected will be conducted and a report will be submitted to National Land Commission who will decide on the compensation. The feasibility study has a timeframe of eight months and is expected to end by December and the Consultant urged the community to cooperate in the entire process and support the staff who will be on the ground.

He further clarified the purpose of the meeting which is to seek to understand how the proposed project has affected the lives of the community and identifies their concerns, fears, impacts and give recommendations and follow up on the recommendations. He thus requested the community to raise their concerns, fears and comments they may have in regard to the proposed project.

#### **MIN3/28/6/2018: Plenary session and Emerging Concerns**

The following are issues raised and responses provided;

<b>Sr.</b>	<b>Name of participant</b>	<b>Issues raised</b>	<b>Response</b>
1.	Jimmy Wambo	He complained of the demolishing noting that his business; an equity agent and Mpesa were affected, rendering his employees jobless and was now operating from home. Due to the loss of jobs, he claimed that insecurity had increased. He therefore requested the extent of the road reserve to be marked since most of the traders did not know the extent of the road reserve. In addition to this, he stated that some of the traders had taken loans to run their businesses and were depending on them to repay the loan and when their businesses were demolished, they were left frustrated.	KeNHA was in the process of marking the extent of the road reserve.
2.	Jacob Mwololo	He claims to have lost Ksh. 950.000 from the demolishing and noted that traders had taken loans to pay the kiosks from where they were operating from where they were paying to County. He therefore requested the government to identify on how they will be compensated for	It was agreed that a census survey would be carried out to determine the number of traders along the reserve and make a

Sr.	Name of participant	Issues raised	Response
		the loss of property since most traders did not know whether the kiosks were on the road reserve and there was no notice and that KeNHA did not consult them before demolishing.	decision on the way forward.
3.	Peter Onyango	He noted that trader have been operating from the area for about 18-20 years where they were initially paying taxes to the government of Kenya, but since the county government, they have been paying rates to the county. He claims that there was no notice and requested a stakeholders meeting be conducted before demolishing since small scale traders contribute to the development of a country. He noted that most of the traders had acquired loans to run the businesses and this is the only place they used to earn a livelihood and therefore requested that the traders be relocated to another place and be compensated for lost businesses.	Noted.
4.	Mary Wambo- vice Secretary Maendeleo ya wanawake	She noted that since she started operating her business, there has been three demolitions. She complained there was no notice given and their properties were still in the premises during demolition and some of their property was stolen and this was a source of livelihood. She claimed her title deed did not show she was occupying the road reserve and after follow-up it turned out that the premise was demolished by mistake	She was advised to visit KeNHA offices and do a follow-up on the same.
5.	Evans Alwal	He urged that if there are any intentions to demolish in the future, there should be a public participation forum since when landlords are given a notice for demolishing, they will not inform the tenant to avoid losing income rent and this leads to lose of property for the tenant. He claims that his furniture business was affected and requested for compensation of	Noted.

Sr.	Name of participant	Issues raised	Response
		destroyed property.	
6.	Bethseba Onyango	She claimed that the women whose businesses were affected by the demolishing, most of them were single mothers and this is where they used to earn their livelihood to support their families. She also stated that most of them had borrowed loans from Women Enterprise and had not finished repaying. She requested that a place be provided for them to operate their businesses.	Noted.
7.	Irene Nyambura	She asked whether there will compensation for lost business.	The Consultant responded by saying that if anyone will be affected or their property, the necessary procedures will be followed where there will be an inventory of all the assets, valuation will be done and the report submitted to NLC. He also added that those whose businesses will be affected, they will receive six months compensation of average income
8.	Swems- Mzee Mtaa Matopeni	He started by acknowledging that there was a notice but after the notice, KeNHA takes long before coming back and traders go back to operate their businesses in the same place. He therefore requested that after demolishing, if the construction work will not start immediately, KeNHA should constantly communicate. He also noted that structures demolished were on the road reserve and there were markings on the	Noted.

Sr.	Name of participant	Issues raised	Response
		structures but the demolitions exceeded the marked structures. He therefore requested for compensation or a place where the traders will be relocated to so that they can continue supporting their families. He also noted that some of the traders are yet to recover from shock since they had taken loans and we still repaying from the income they got from the businesses.	
9.	David Munyasa	He asked whether there will measurements taken if property is affected.	It was agreed that an inventory will be taken of all structures that will be affected together with the measurements and the purpose the structure was serving.
10	Nelly Thuo	She noted that some had rented the premises to operate their business and thus who would be compensated. She further noted that notices had been issued in 2013 but there was no communication from when the notices were given and when the demolishing was done this year. She also noted that most of the traders operating along the road rely on their neighbors to determine the extent of the road reserve and therefore urged that the road reserve be clearly marked to avoid assumptions.	Noted.
11	Miriam Kimemia	She stated that a tent was constructed by a political leader for the women to operate their business from but it was demolished. She therefore urged that a place be identified to relocate the traders since all of them cannot be accommodated inside the Kongowea market	Noted.



### **MIN4/28/6/2018: Closing Remarks**

The area chief thanked the consultant and urged that this should not be the last meeting. He stated that his mandate was to protect the community and its property. Where there were no demolitions, he urged the traders not to put up any other structures. He also urged the community to also turn up in large numbers in other barazas with different agendas like security.

There been no other business, the meeting ended at 5.06 with prayers by Khamisi Suleiman











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PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BOMBOLULU

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	DAVID MUNYASYA WAMBO	BUSINESSMAN	0710444567	
	JUDITH ANTOO BLESSINGI	M-PESA	0720131246	
	MARTIN KARELIA NTOGA	BUSINESSMAN	07556865308	
	VICTOR M. MARLA	BUSINESSMAN	0717548536	
	NZONZO Mwangi	BUSINESSMAN	0728756770	Nzonzo
	WAMBUA DAUNI	BUSINESSMAN	0728394920	
	NAKIDIA WANIPIU	BUSINESSMAN	0725133994	
	BONI BACE MUENDO MUTU	BUSINESSMAN	0725133994	
	JONATHAN MWIRISO	BUSINESSMAN	0729251877	
	WYCHIT MURITHI	BUSINESSMAN	0795155476	
	CORNELIUS MARITIM	BUSINESSMAN	0722408200	
	CHARLES MAINA	BUSINESS	0720747163	
	LILIAN MUSIA	BUSINESS WOMAN	0701073217	
	RONALD INONDA	BUSINESSMAN	076466010	
	ANTONY ANGOSE	BUSINESSMAN	0798570931	
	ANDREW OBACHI	BUSINESSMAN	07008333063	
	ARTHUR SINDIGA	BUSINESSMAN	0703771981	
	SAO MOTI	BUSINESSMAN	0728155172	
	MASARAKA SHKARI	BUSINESSMAN	0710318240	





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PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BOMBOLULU

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
1	HENRY KITI	Retailer	0705776491	[Signature]
2	HYLINE KEMUNTO	Kazi ya Kipanga	07085599776	[Signature]
3	JENES KEMUNTO	Shop selling water	0723990177	[Signature]
4	RUTH SIKO	Kipanga (hotel)	0713134093	[Signature]
5	CHARLES KIMATHI	BM Shop retailer	0723322894	[Signature]
6	KASSIM LUGWE	Retailer <sup>selling</sup> clothes	0741192893	[Signature]
7	Peter shaban	Hawker	07962995166	[Signature]
8	Osborne Ogella Juma	Hawker (mtumba)	0795575230	[Signature]
9	SOSPITER ONYANJO	HAWKER	0708519017	[Signature]
10	AMONY SHOLOA	HAWKER	0720439946	[Signature]
11	NDEGWA CHIRIMANI	HAWKER	0710114397	[Signature]
12	HAMUSI MZEE	HAWKER	0705683969	[Signature]
13	Nicodemus MWANIA	HAWKER	0713004774	[Signature]
14	Kjalo mukemi	HAWKER	0703342004	[Signature]
15	Simon Kilanzo	Retailer	0795092731	[Signature]
16	Tom MUTUA	Retailer	0725519969	[Signature]
17	BAYA THOMAS	HAWKER	0702757644	[Signature]
18	RASHID-M-CHIPHI	HAWKER	0700193784	[Signature]
	Gulani Chilumwa BANWARI	HAWKER	0710830218	[Signature]





PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BOMBOLILU

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	Joseph mumo	CEVEADS	0721545564	
	COLLETA NJINDA	BUSINESS	0725960734	COLLETA
	MUSYA ELIZABETH	BUSINESS	0714411896	
	MWENDE MWANZAU	BUSINESS	0727904295	
	JORAM KIREA	BUSINESS	0729996654	
	ELISAH NYALAH	BUSINESS	0715041280	
	SALIM M. KINEA	ROADREAR	0735711869	
	REFER KAMADA	ROADREAR	0715525897	
	DAVID NYAGAA	BUSINESS	0728303870	
	GIVAN MUGHALI KASBAH	LANDLORD	0721560469	
	ADELINA MUMBI MUTU	BUSINESS	0708599516	
	LEAH MUTU	BUSINESS	0712265322	
	ESTHER MANGUI	BUSINESS	0726811881	
	JULIUS MKULENO	M/CLERK	0711435556	
	EDWARD MUMU	M/EDITOR	0726732159	
	BEN KAROKI	BUSINESS	0728887960	
	TARAB MOHAMED	BUSINESS	0720518880	
	MARY KAMANDA	BUSINESS	0729347538	MARY
	PERISTER MWAULIKWA	BUSINESS	0729835162	



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PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BOMBOLILU

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
1	MOH'D SONA Bwana	HOTEL	072 7786610	
2	CRISPO MONGAN MOTANYA	Nyumba	0722623264	
3	ANN W W KIRURU	H/wire	0722841165	
4	BENSON MURARI ngore	B/S	0725455379	
5	ROBERT RUITO	Duka	0710270646	
6	Bethseba Anyango	B/S	0716869536	
7	EVERLYNE-A-SAVATHA	B/S	0713315131	
8	Carolyn Nanyiru	Bar & Restaurant	0722839714	
9	Emmanuel Masika Kabuu	Mkuluzi	0716660568	
10	Mtawaki Karisa Kifimbi	Funko wa Vitwala	0705623088	
11	Lydia Mosa Orog'o	B/S	0723515023	
12	Benjamin mwenzoni	HOUSE	0745623078	
13	LAMECK OTIENO	BUSINESS	0726225283	
14	HASSANI ALI	As	07256489979	
15	PETER KIREMA	HOTEL/Duka	0723292109	
16	AMINA RAMADHAN	HOTEL & House	0708596601	
17	MARY SINRIDA	B/S	0702699932	
18	Pauine Mutuku	Business	0726678516	
19	LAVON REUBEN	BUSINESS	0713430742	





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PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BOMBOLULI

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
1	JACINTA WANGESTI KA	House	0113301339 0723285438	<i>[Signature]</i>
2	KERRIAT MUKITA NGILE	Selling Vegetables	0727348720	<i>[Signature]</i>
3	SAMUEL MUKENWA MWINZI	CAFE	0712723057	<i>[Signature]</i>
4	Ahmed Mohamed	Shop Wholesale & Retail	0720902960	<i>[Signature]</i>
5	Ahmed Ali	shop, wholesale	0727908982	<i>[Signature]</i>
6	Daudi Mugow	Shop Wholesale	0712733717	<i>[Signature]</i>
7	Joseph mulendulq	Selling clothes	0725321567	<i>[Signature]</i>
8	Florence KUBIRA	Selling clothes	0722161286	<i>[Signature]</i>
9	ANW MACHARI	Selling clothes	0728798756	<i>[Signature]</i>
10	Christoph Kombo	House	0727794292	<i>[Signature]</i>
11	PAULINE WAIRIMU	Selling cloths	0723922797	<i>[Signature]</i>
12	FLORENCE MWAKA	CAFE	0708911019	<i>[Signature]</i>
13	MARY KASTOKA	PUB	0726973384	<i>[Signature]</i>
14	STANLEY MUSOMBA	Carpetry	0721171518	<i>[Signature]</i>
15	ARISON Kiboni	Shop	N/A	<i>[Signature]</i>
16	Joseph Kime	Carpetry	0703597693	<i>[Signature]</i>
17	NICHOLAS ARINGO	Barique	0723802970	<i>[Signature]</i>
18	IRENE NYAMBURA	House	0712319853	<i>[Signature]</i>
19	DAVID KINYUA	SHOP	0712047663	<i>[Signature]</i>



PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BOMBOLULU

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	NORAH KWAMBOKA	SELLING TOMATOES	0719157293	NSC
	SHARON MUKWA	FURNITURE	0723866284	Sharon
	BETTY MWAHE	SELLING PORCELAIN	0725064161	Re
	EVANS ALWAR	SELLING SECOND	0720676561	<del>AA</del>
	PAUL WAMBUA	owner building and business man	0720881168	PA
	Joyce Mumbi	walkes	0723070251	JA
	Wanyua Mungu	walkes	0723219634	Mr.
	MARLING MWAMBANCA	MALMALI	0721714231	MALMALI
	PATISHIA KASALI	JUAKALI	0719793348	mw.
	FELISA MWANGI	JUAKALI	0723572667	FF
	MAMA STEVEN	JUAKALI	07	
	POMWIKALI MWANGI	JUAKALI	0715624713	AA
	TERESIAH MUIWA	JUAKALI	0719467309	AA
	RICHARD MUIWA MUIE	BUSINESSMAN	0721929303	B
	JOYCE MWAMBILA	BUSINESSMAN		Mwambila
	JOYCE WANJOHI	BUSINESSMAN	072370374	JOYCE
	Friedrich Kindeu	SELLING SCRAP	0721400287	K
	JULIUS SAA BAO	BOTIQUE	0718934514	JULIUS
	SAMSON MBUKI JOHN	SHOP MAKING & SELLING	0714796123	Samson





PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BOMBOLULU

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	JANE MUTUA		0717132048	[Signature]
	PAULINE ACHIENG	Business	0713368682	[Signature]
	JOSPHAT JANT	NAZI	0795917575	[Signature]
	MAMA STEPHEN	NAZI <sup>NEJUGU</sup> / <del>NAZI</del> ZOMENA	0721532191	[Signature]
	MALIBINE ACHIENG	Kibanda yamboga	0706384954	[Signature]
	LUCY WANJUI	timba & Hwaka	0725729531	[Signature]
	Shadrack Muthui	man man	0728133891	[Signature]
	KENNETH MBAABY	SHOP	0716163333	[Signature]
	JENIFFER SIMYU	SAMAKI		[Signature]
	DAVID GATHU	WORKSHOP	0724383422	[Signature]
	URBANUS M. MUNDA	MILK DEPOT	0710781827	[Signature]
	MWANAMISI BALANJI	SAMAKI	0704195748	[Signature]
	ASHA KAZUNGU	SAMAKI	0911800769	[Signature]
	Damascene Kuma	tomato	0743710863	[Signature]
	Benson Munge	Art Workshop	0722508161	[Signature]
	KUMANTHIMUKA	Bis Kos	0722278489	[Signature]
	BENSON WACHIRA WIRAJI	CARPENTRY	0774699630	[Signature]
	DAMAS KWAMBOKA	tomato	0701932618	[Signature]
	JENIFFER AWBOR	tomato	0713368682	[Signature]





PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: BOMBOLULU

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	VIGILANCE-M. MANGA	V/leader	0712664361	
	ESTHER KASUSE	V/Elder	0721977687	
	JACOB MAMWOROLO	V/Elder	0726392800	
	DAVID JUMA	V/Elder	0729755344	
	PETER KANGOTKE	V/Elder	0790793227	
	JOSEPH KABENGE	Home owner	0722880646	
	DAVID GATHU	Businessman	0724383423	
	PETER OMERU	Businessman	0796215914	
	AMOS KATANA	Business	0746576878	
	MALUKI KAVISINA	Business	0729541903	
	LAWRENCE KATANAHA	House	0729851082	
	ANN nyarinda	Mama Bonga	0721319173	
	Eunice mwantune	Mama Bonga	0727901174	
	Jumwa CHENGO	KUKU	0704997195	
	Esther KILONZI	Kibanda Bonga	0708828351	
	Monica Kosmas	LANDLADY.	0722617855	
	MWENDE	KIKILI	0719630765	
	RISPERA IHERUPO	Kibanda Tomato	0714676803	
	JACK NYANGATE	Kibanda Tomato	0726426009	



PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD

VENUE: ROMBOLILU

DATE: 28<sup>TH</sup> JUNE 2018

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
	Stephen Muthona	HAWKER	0798012337	[Signature]
	JAMES KARANTA	HAWKER	0722578777	[Signature]
	JOHN MAINA	HAWKER	0724952876	[Signature]
	RICHARD CICHUICI	HAWKER	0716723020	[Signature]
	DUNSTAN KIRINGA	MWGO	0712248308	[Signature]
	JOHN MWANGI	HAWKER	0721267087	[Signature]
	SAMUEL TOMRWA	HAWKER	0726728438	[Signature]
	JOSPHAT KIMEI	floor	072709111	[Signature]
	ROBERT M. GITONGA	HAWKER	0702803205	[Signature]
	Rhoda - K. Mwanzia	Tailoring	0723229812	[Signature]
	Geoffrey - M. KILU	HAWKER	0797824997	[Signature]
	PAUL - K. MWENDWA	HAWKER	0719653861	[Signature]
	JOSHUA - K. PETER	HAWKER	0720737055	[Signature]
	ERASIM M. MWANU	HAWKER	0702055732	[Signature]
	VICTOR MWANZIA	HAWKER	0727552953	[Signature]
	BONIFACE KAWEE	HAWKER	0727462797	[Signature]
	ROBERT K. NYAGA	Retailer	0721929473	[Signature]
	ANNIE Y KALAMA	KUKU	0722441870	[Signature]
	ELINA NGALA	KUKU	0711960350	[Signature]











**PUBLIC PARTICIPATION MEETING IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN IN THE PROPOSED DUALING OF THE NYALI-MTWAPA- KWA KADZENGO SECTOR A7 ROAD**

**VENUE: BOMBOLULU**

**DATE: 28<sup>TH</sup> JUNE 2018**

S/NO	NAME	ORGANISATION	CONTACT INFO	SIGN
1	PETROLWATH MUGENI	Business	0711340732	<i>[Signature]</i>
2	VICTORIA F. KALPAK	MYO chamber	0722732566	<i>[Signature]</i>
3	Jacinta Ngathui	Business	0728816334	<i>[Signature]</i>
4	Fatumy Katana	Business	-	<i>[Signature]</i>
5	OMBONGI NYAKUNDI	Woodwork Business	0714929198	<i>[Signature]</i>
6	PATRICK QUINO	Woodwork Business	0723386371	<i>[Signature]</i>
7	PAUL OJENO	Business Fabrication	0727649631	<i>[Signature]</i>
8	ANTONY OBIRO	Business	0711772268	<i>[Signature]</i>
9	Joseph Bata	shop	0707064519	<i>[Signature]</i>
10	Emilio Nyachae	glosery	0706984269	<i>[Signature]</i>
11	OMAR MWENTE	BUSSINESS	0723918248	<i>[Signature]</i>
12	MARGARET MWAMUTE	MPESA / Salon & Cosmetic	0728754128	<i>[Signature]</i>
13	NZIOKI NITHAG	FURNITURE	0721420246	<i>[Signature]</i>
14	PETER WANGOIKE	BUSINESS	078078027	<i>[Signature]</i>



# **FOCUSED GROUP DISCUSSIONS**

**ROADSIDE TRADERS LEADERS MEETING FOR THE REVIEW OF THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT AND RESETTLEMENT ACTION PLAN FOR THE PROPOSED DUALING OF THE NYALI- MTWAPA KWA KADZENGO SECTION (A7 ROAD)**

Type of Meeting:	Meeting Road Side Traders Leaders
Date of Meeting:	10 <sup>th</sup> July, 2018
Time of Meeting:	11.00 am to 12.00 pm
Venue of Meeting:	Kongowea Chief Office
Attendance:	Area Chief, 4 Estate Elders, Representatives of Roadside Traders and Repron staff
Agenda of Meeting:	Commencement of census and socio-economics survey

**Introduction:**

The meeting which was chaired by the area chief Mr. Omollo was started at 11.00 am. The chief briefed all the participants about the project. He then asked participants to introduce themselves by name and designation. After introduction, the chief welcomed Mr. Edwin from the consultants to discuss the agenda for the day.

**Commencement of census and socio-economics survey**

Mr. Edwin informed the meeting of the project scope and the need to conduct social and environmental impact assessment. This is not the first meeting but we have done several meetings and consulted widely with the county government and other leaders. The dualling of Mombasa – Mtwapa – Kadzengo corridor is a project aimed at providing solutions to constant traffic congestion and improving access to social and economic development in Mombasa and Kilifi Counties. In order to understand current social parameters of the project area, and to determine areas of economics growth we must determine the socio-economics dimensions of all the people trading in the traversed counties. Therefore the reason why we are here is to inform you that we want to start conducting census survey and socio-economics studies. But before we start the work we need to discuss how to handle the entire process. We must be aware of quasi traders that will come out during the exercise for reason that they also want to be enumerated in this study and yet they are not affected by the project. You even witnessed this during our meeting on 28<sup>th</sup> June at social hall where traders from Kasarani area insisted that they also need some consideration yet Kasarani is not in our jurisdiction. Against this backdrop, we must come up with a better way of ensuring that only those that will be affected are enumerated during the census and socioeconomics survey. On 28<sup>th</sup> of June in our last meeting only one group of traders forwarded the list of affected members to us but the list did not capture all the details we wanted.

**Ways of conducting census and socioeconomics survey**

Based on best practice, we are going to conduct census survey by counting everyone on his business area and recording some basic information of his business. After determining the exact number of

affected traders, we will then sample the census data to come up with individuals that will be further interviewed for socioeconomics studies. However, we are open to any ideas and recommendations on how you as leaders would want the consultants to conduct the exercise in a free and fair manner.

### Comment and additional inputs from participants

Sr.	Name	Designation	Input	Comments
1	Mr. Omollo	Maweni Chief	The area chief thanked Mr. Edwin for the outline of proposed work. He urged the leaders of open traders to work closely with estate elders in order to provide a genuine list of truly affected individuals. He cautioned the estate elders and leaders not to serve their own interest and exaggerate the list. He further advice leaders to be very keen as technologies are currently in place that can identify any malpractice anywhere.	Thank you so much for you inputs. After the census exercise, we are going to map the entire area using GPS machine. This will provide unique identification of every location of every trader. However this will only be relevant for traders with physical presence in the road reserve.
2	Mwanamwema Ali:	Elder – Bridge Section	The idea of counting traders is good and should be embraced. However, a lot of questions will be asked during this exercise especially to us as leaders. We therefore need adequate information about this project. Two concerns that I would want Mr. Edwin to clarify. 1) Will the people be compensated for loss of business; and 2) are we going to enumerate matatu touts.	The question of compensation will always be asked in any exercise that involves inventory. However as it was state in our last meeting on 28 <sup>th</sup> June, 2018; our work is to collect vital information that will guide project decision. Therefore the issue of compensation cannot be discussed at this meeting because it is not our mandate. Moreover, these data that we are going to collect will not only help your county government to make decision on future engagement but also is a basis for you own

Sr.	Name	Designation	Input	Comments
				<p>benefits.</p> <p>On whether touts will be enumerated the answer is yes only if they have physical presence that includes designated stage of operation.</p>
3	Sospeter Onyango:	Chairman – Lights Traders	<p>We know every trader in the road reserve. I am the chairman who produced the list in our last meeting. This list is for traders in lights section only. But the list is not fully updated. I recommend a fresh count because some of the names in the list are for those that left following recent demolitions by KeNHA. Still their several categories of traders without any list for example sand traders and furniture traders have no list. This is why the idea of census is welcomed.</p>	Noted
4	Saidi Lugwe	Secretary for Traders	<p>Now that we are going to help in identifying the actual traders are we going to be paid some allowances?</p>	<p>No. There is no payment attached to this exercise for traders' representative. However, the elders will be given lunch allowances when they will work with our enumerators. Still as leaders, this exercise has a lot of benefits for you. One benefit that you cannot ignore is that you will know the actual number of all business operators by category at the end of this exercise; this will help you in forming even a better organisation to voice for your demands to the county government. Another benefit is that some of the youths will be employed during</p>



Sr.	Name	Designation	Input	Comments
				enumeration exercise.
5	Carolyn Wanjiru	Women Rep Lights Stage	When is the census exercise starting?	Any time from tomorrow. But you will be informed.
6	Michael Kinywa	Chairman Sand Traders	In our sand business we have 4 groups of people: 1 those that bring the sand; 2 those that buy the sand; 3 those that sell the sand; and 4 employees (watu wa mkono). My question is how do we handle them?	Thanks for the good question. Those that bring the sand and consumers of the sand has very little prospect of loss because even if the space is consumed by the proposed expansion they can still buy from elsewhere and they don't have any physical presence in the road reserve. However, those selling together with their employees must be enumerated because they will loss income and employment. They also have physical presence within the road reserve.
7	Mwanamwema Ali:	Elder – Bridge Section	What kind of information are we going to collect during this census or its just counting traders?	We are going to collect very basic information. This information will be recorded in a questionnaire form. However, it should be clear that after census, we will come again to sample traders for socioeconomics survey after obtaining actual number of traders. Best known practice will be used in randomizing participants to socioeconomics survey. Some of the information we need during the census include nature of business, name of business owner, number of employees and even duration of operation and gender. (Copy of

<b>Sr.</b>	<b>Name</b>	<b>Designation</b>	<b>Input</b>	<b>Comments</b>
				questionnaire provided).

**Any other business**

There was no any other business and the meeting was closed shortly after midday by prayers from Khamisi Suileiman, elder Matopeni A.



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Kenya National Highways Authority

Stakeholder Consultation in the review of the Feasibility Study, Environmental and Social Impact Assessment, Resettlement Action Plan and Detailed Engineering Design for

Dualling of Mombasa - Mtwapa - Kadzengo (A7) Road

Meeting with estate leaders and representative of roadside traders between Nyali and Bombolulu

Attendance Sheet - for 10th July, 2018

Sr.	Name of Participant	Tel contact	Designation	Gender	Signature
1.	Edwin O. Obadhka	0726154299	RAP expert	Male	
2.	Solim Ali Garba	<del>0729162381</del> 0729162381	Elder Sauti/Mua	Male	
3.	Khamisi Subiman	0721123018	Elder Mtopani A	Male	
4.	Muana Mwangi Ali	0725929737	Elder - Bridye	Female	
5.	Julius Kanampira	0726580343	Elder - Mtopani C	Male	
6.	Magret Wairira	0728166334	Sociologist	Female	
7.	Michael Kiunga	0721223529	Chairman Sand Trader	Male	
8.	SOSPERR OUYAHO	0708619017	ATTORNEY AT LAW	WAZE	
9.	Frederic KISIKA	0922161286	Society	Female	
10.	Paroypt KAMIRI	0794468484	Wetren Rep	Female	
11.	SAIDI LUIGWE	0701209220	Organising Sect	MALE	
12.	Eunice Mambui	0727951185	Administration	Female	

**STAKEHOLDER CONSULTATION FOR THE REVIEW OF FEASIBILITY STUDY, ENVIRONMENTAL & SOCIAL IMPACT ASSESSMENT, RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING DESIGNS FOR A7 (NYALI-MTWAPA-KADZENGO SECTION).**

**Interfaith meeting held on 24<sup>th</sup> July 2018 at Mombasa Pentecostal Church – MPC Mtwapa**

Type of Meeting: Stakeholder Consultation Meeting

Date of Meeting: 24<sup>th</sup> July, 2018

Time of Meeting: 11.00 am to 12.00 pm

Venue of Meeting: Mombasa Pentecostal Church (MPC – Mtwapa)

Attendance: Representatives of 27 Churches in Mombasa and Mtwapa Counties (see attached attendance list)

Agenda of Meeting: Disclosure of Feasibility Study, ESIA and RAP processes for the proposed Mombasa – Mtwapa road expansion.

**Introduction**

The meeting started with a word of prayer from Senior Rev Patrick Muchiri of Mombasa Pentecostal Church. In his introductory statement, the Rev. acknowledged meeting KeNHA consultants in his office two weeks ago. During the initial meeting we discussed the proposed concept for expansion of the existing road corridor. After the discussion, they requested to meet with leaders from various churches within the project area so that they can also have a similar discussion. Now that they are here, I will take this opportunity to welcome them to discuss with the entire forum what proposals they have on the development of the area.

**Feasibility study, ESIA and RAP processes**

I have to thank you so much senior Rev for allowing us to host this meeting in your compound. I also have to thank all the 27 churches that allowed their leaders to come and take part in this consultation process which is aimed at building consensus among all stakeholders in the feasibility study, environmental and social impact assessment of the proposed expansion of Nyali, Mtwapa, Kadzengo corridor. Indeed I must acknowledge that it is a privilege to address such a congregation of Faithful leaders drawn from two counties in traverse.

To begin from the beginning, the government of Kenya through KeNHA together with other development partners – Africa Development Bank ADB - has intention of dualling the existing single lane road from Nyali to Kadzengo via Mtwapa. As part of a legal process, the entire corridor must be subjected to feasibility studies to ensure that the planned development meets the legal threshold both in designs, environment and social requirements of development. Your being here today is highly welcomed because you are part of a legal procedure that requires public participation and consultation prior to initiation of any development. KeNHA has given this assignment to Uniconsult Engineering firm; I am just but part of the bigger team of consultants working jointly to make this project possible. Our main mandate is to study and identify both environmental and social impact triggered or likely to be triggered by the proposed

development and prepare relocation action plan to guide impacts emanating from displacements. The main objective of dualling this corridor is to ease traffic congestion, provide high capacity road, improve social and economic status of the region and integrate the highway with other existing plans within coastal region.

This project is called Nyali - Mtwapa – Kadzengo road and it is part of the longer Mombasa – Malindi B8 Highway. The Dualling of Mombasa-Mtwapa Kwa Kadzengo Trunk Road starts at Nyali Bridge and ends at Kadzengo area. In Mombasa County, the road will cover 13.5 Kilometers while in Kilifi County (Kilifi South Sub County), the road will cover 5 Kilometers including construction of a second bridge at Mtwapa Creek. There are several concepts that are currently proposed by our engineers for further polishing. Based on these concepts the entire traverse (18.5 Km) will require close to 8 interchanges in areas currently faced with or experiencing constant/relentless traffic bottlenecks, 4 lanes of high capacity traffic, 2 service lanes on each side with designated entrances and exits routes. Some areas will require viaducts, box culverts, foot bridges and underpass for convenience. The project will also solve existing drainage challenges and provide pedestrians and non-motorized lanes to ensure movements are not constraint. In some areas, the concept may go beyond six lanes by introducing a Bus rapid transit (BRT) a bus-based public transport system designed to improve capacity and reliability relative to a conventional bus system. Depending on the concept the dualling of the corridor will require additional land because the existing reserves will be fully utilized but this will be discussed once the designs have been firmed up. The additional land will be acquired by KeNHA through National Land Commission.

The EIA process will entail careful assessment of the physical environment vis-avi the proposed development. Cultural, religious and sensitive ecosystems will be study. The social impact assessment will involve studying the gender composition of the entire corridor, livelihoods portfolios, community interests, social and economics dimensions among others. While the RAP will entail identifications of person affected by the proposed project, enumeration of affected properties, valuation of impacts and documentation of impact mitigation processes. The main guiding principle in undertaking RAP is to minimize impact and pay compensation where losses are experienced. Upon completion of the RAP exercise, a list of all affected people by the nature of impact – land, structure, business, employment etc will be submitted to KeNHA for confirmation. KeNHA will then notify the National Land Commission to compensate and acquire the needed space for road expansion.

In our most recent count of social institutions located along the road corridor, we realized that the project area has 15 churches, this constitute 23% of all the social institutions in the entire corridor; with Mombasa County having 8 while kilifi County has 7 Churches. We also observed that most of the churches operate ECDE schools for our younger children. These children cross the road every day as they go to school and when they come back after school. Some churches further offer compassionate services to communities around them and help in poverty eradication programs through support from international entities such as Child Development Centers – CDC; and more importantly, churches are centers for spiritual nourishment and foster development of norms and societal values across communities. Why am I reminding you of all these things and yet you know them? The answer is that I want you to start appreciating how important the churches are in this process of stakeholders’ consultation. Therefore this feasibility study recognizes and acknowledges religious sector as an important stakeholder in the corridor. As such we are here today to understand you best, to map your interests in the corridor and to listen to your concerns. We are here further to engage you and incorporate you as part of the ESIA and RAP processes because of diversity of your role in the project area.

Timeframe of the project: The feasibility study of Dualling of Mombasa-Mtwapa Kwa Kadzengo Trunk Road has a short timeframe; we are expected to finalize all investigations by January 2019. This is a short period and we already have time constraints. July and August we will be doing extensive RAP, visiting stakeholders and building consensus. However, actual construction will not start soon and timelines are not known yet.

We therefore welcome your comments, questions and concerns. Thank you so much for listening to me.

### Emerging Concerns

The questions, issues raised and responses provided are listed below.

Sr.	Name of participant	Issues raised	Response
1	Pastor Walter Otieno	You said that the project will need additional land during expansion where are you going to get the extra land taking into account that you had already demolished people properties a few months ago.	<p>Depending on the outcome of the designs, the project will need extra land as I had said before. This extra land will be acquired from all plots adjacent to or merging with the existing road reserve. Acquisition of land for government projects have legal basis both in the constitution and the Land Act. However, newly acquired land will have to be valued at current market rate and compensated prior to any development. It is through the RAP process that we will be able to identify the affected plots, owners and investments on the plot.</p> <p>I am not able to comment much on recent demolitions but I know it was done by KeNHA and it was targeting properties encroaching into the demarked road reserve.</p>
2	Pastor Lucy Maina	How are you going to handle land that are occupied by non-	Whereas it is widely and legally known that land tenure security is determine by



Sr.	Name of participant	Issues raised	Response
		owners or better still land that are not titled?	<p>title deed, the constitution empowers the National Land Commission to negotiate with non-title deed holders and compensate them in good faith.</p> <p>However, one area that I want to be clear on is that we as consultants will not be involved in dispute resolutions of any kind that is on land, structure or any other investments on land. Our mandate is to document disputes and transfer the same dispute to National Land Commission because that is their province and jurisdiction.</p>
3	Ev. Samuel Waweru	What will happen to the existing bridge now that you are building a new one?	The information that I have concerning the Mtwapa Bridge is that it cannot support the volume of traffic anticipated in the near future therefore a new one must be constructed adjacent to the current one. Meaning that the current bridge will still be used either as a service lane or as pedestrian corridor.
4	Rev. Patrick Muchiri	<p>Mine is a suggestion; in your designs, provide adequate infrastructures for crossing the highway and preferably churches to have both footbridges and underpass. You only mentioned children; we even have the elderly, people living with different disability and many more.</p> <p>Besides crossing infrastructures, do not restrict access to churches during and after constructions. Most churches own vehicle that are used almost on daily basis; moreover, Sundays are always the peak operations of most of our churches therefore those designated entrance and exits must target churches for conveniences.</p>	<p>Your concerns are note.</p> <p>Just to add on what Rev. Mchiri has said, we are going to conduct traffic surveys and also some census to inform our decisions on the appropriateness of both crossing infrastructures and exits and entrances lanes.</p>
5	Pastor Richard Mwembe	We have had lots of problems with KeNHA on how they disseminate their policies and	Very many people have raised similar concerns. In our last meeting with leaders in Jambo Hotel, the issue of

Sr.	Name of participant	Issues raised	Response
		<p>development. Provide adequate information and give advance notices before conducting activities that affect people's properties. Why am I saying this, the wall and the gate of our PCEA church was brought down the other day without prior communication, and many more similar properties including AIC Mzambaraoni church gate. Redefine you communication strategies and provide adequate notices and follow up on the notices.</p>	<p>ambushing property owners was strongly condemned in the presence of KeNHA staff. We will inform them again. I hope they will welcome this and consider your concerns as a wake-up call for change.</p> <p>However, for the proposed acquisition, no destruction of private properties will be done before compensation and prior notice. Furthermore, the people will be given good time to salvage their own properties and compensation will be paid without considering depreciation values of the affected property. In my own understanding I think this is a good gesture that people need to embrace.</p>

### **Closing Remarks**

Rev. Muchiri thanked the team for coming and discussing the proposed road corridor. The proposals are good for our country. We all need development. But when doing development do not forget human value.

### **Any Other Business**

There no any other business, the meeting was closed at 12.00 pm with prayers.







Plan and Detailed Engineering Design for

Dwelling of Mombasa - Mtwapa - Kadzengo (A7) Road

Meeting with Mtwapa Pastor's Fellowship at MPC Mtwapa Compound

Attendance Sheet - 24th, July 2018 - Tuesday

Sr.	Name of Participant	Tel contact	Designation / EMU/CH	Gender	Signature
1	Rev. Joyce Bega	0717265572	Gen Mtwapa	F	
2	Rev. Taiboka Mwangi	97382046	Sharon Pastorship	M	
3	Ev. Samuel N. Wambui	0923377660	PEER CHURCH	M	
4	Rev. Joseph Idachira	0722624779	DELIVERANCE CHURCH	M	
5	Pst James Kimondo	0715583245	LightHouse	M	
6	Rev. Felix M. Nyaga	0907282832	PCFA	M	
7	Pst Peter Kariuki Njiru	0706797052	NCMC	M	
8	Rev. Erick Mwangi	07222895205	MPC	M	
9	Pst Abraham Omondi	0723953075	GCCM	M	
10	Pst Evans Kaburu	0724050457	C.R.E.M	M	
11	Pst Julius Ojwangi	07039440722	N.S.M	M	
12	Pst Lucy Moina	07992674099	K.Z.B	F	
13	Pst Gifty Nyari	0725442280	Power of The Word	M	
14	Rev. Robert Nguta	0722902105	P.A.C.	M	
15	Pst Daniel Mutisya	0722915056	V.R.C	M	

Kenya National Highways Authority

Stakeholder Consultation in the review of the Feasibility Study, Environmental and Social Impact Assessment, Resettlement Action Plan and Detailed Engineering Design for

Dualling of Mombasa - Mtwapa - Kadzengo (A7) Road

Meeting with Mtwapa Pastor's Fellowship at MPC Mtwapa Compound

Attendance Sheet - 24th July, 2018 - Tuesday

Sr.	Name of Participant	Tel contact	Designation	Gender	Signature
16	Pst Mary Wanjira Gitau	0728464290	C.F.F Mombasa	F	
17	Pst Brance Bidinger	0790089159	F.E.C Uisani	F	
18	Pst FELTON MZUNGU	0736426086		M	
19	Pst WALTER OYIENO	0728347782		M	
20	Pst MORRIS MUAHUSANGI	0721794561	H.G.C	M	
22	Pst JAMES H. MUKHIGEMU	0706846099	M.S.M.	M	
23	Rev. RICHARD MURATI	0721203989	A.C.C.	M	
24	Pst FOMUEL INGITHIA	078856882	C.M.I	M	
25	Rev. DANIEL MURUKU	0720444447	W.G.C.K	M	
26	Rev. RICHARD MURANGA	0723683477	K.W.C	M	
27	Rev. JESSE MURHATI	0720879004	Loos's Vuchras	M	
28	Edusin-O. Obadha	0726154299	Rapcon Ass.	M	
29	Margaret W. Kiunga	0728166334	Rapcon Ass.	F	

**STAKEHOLDER CONSULTATION FOR THE REVIEW OF FEASIBILITY STUDY, ENVIRONMENTAL & SOCIAL IMPACT ASSESSMENT, RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING DESIGNS FOR A7 (NYALI-MTWAPA-KADZENGO SECTION).**

Type of Meeting: Focused Group Stakeholder Consultation Meeting  
Date of Meeting: 24<sup>th</sup> July, 2018  
Time of Meeting: 9.30 am to 11.00 am  
Venue of Meeting: Mombasa Pentecostal Church (MPC – Mtwapa)  
Attendance: Boda-Boda Operators in Kilifi South Sub County  
Agenda of Meeting: Disclosure of Feasibility Study, ESIA and RAP processes for the proposed Mombasa – Mtwapa road expansion.

**Introduction**

The meeting started with a word of prayer and self-introduction. After introduction, the chairman of all bodaboda operators introduced 10 bodaboda leaders operating at different stations along the existing road corridor. The welcomed all the bodaboda members to the meeting. In his remarks he told the group that consultants from KeNHA had requested for this meeting in order to disclose the proposed road development and to collect the views of bodaboda operators as a process of stakeholder engagement. He urged his colleagues to listen carefully and asked questions and comments that will help the consultant to come up with the best design that is accepted to all. He then welcomed Mr. Edwin from the consultant to brief the meeting.

**Feasibility study, ESIA and RAP processes**

The government of Kenya through KeNHA together with other development partners has intention of dualling the existing single lane road from Nyali to Kadzengo via Mtwapa. As part of a legal process, the entire corridor must be subjected to feasibility studies to ensure that the planned development meets the legal threshold both in designs, environment and social requirements of development. Your being here today is highly welcomed because you are part of a legal procedure that requires public participation and consultation prior to initiation of any development. KeNHA has given this assignment to Uniconsult Engineering firm; I am just but part of the bigger team of consultants working jointly to make this project possible. Our main mandate is to study both environmental impact, social and prepare relocation action plan to guide impacts emanating from displacements. The main objective of dualling this corridor is to ease traffic congestion, provide high capacity road and integrate the highway with other existing plans within coastal region.

The Dualling of Mombasa-Mtwapa Kwa Kadzengo Trunk Road starts at Nyali Bridge and ends at Kadzengo area. In Mombasa County, the road will cover 13.5 Kilometers while in Kilifi County (Kilifi South Sub County), the road will cover 5 Kilometers including construction of a second bridge at Mtwapa Creek. There are several concepts that are currently fronted by our engineers for further polishing. Based on these concepts the entire traverse (18.5 Km) will require close to 8 interchanges in areas currently faced with or experiencing constant/relentless traffic bottlenecks, 4 lanes of high capacity traffic, 2 service lanes on each side with both entrances and exits routes. Some areas will require over ducts, foot bridges and underpass for convenience. The project will also solve existing drainage challenges and provide pedestrians and non-motorized lanes to ensure movements are not constraint. In some areas, the



concept may go beyond six lanes by introducing a Bus rapid transit (BRT) a bus-based public transport system designed to improve capacity and reliability relative to a conventional bus system. Depending on the concept the dualling of the corridor will require additional land because the existing reserves will be fully utilized but this will be discussed once the designs have been firmed up.

The EIA process will entail careful assessment of the physical environment vis a vis the proposed development. Cultural, religious and natural environment will be study. The social impact assessment will involve studying the gender composition of the entire corridor, livelihoods portfolios, community interests, social and economics dimensions among others. While the RAP will entail identifications of person affected by the proposed project, enumeration of affected properties, valuation of impacts and documentation of impact mitigation processes. The main role of guiding principle in undertaking RAP is to minimize impact and pay compensation where losses are experienced.

Timeframe of the project: The feasibility study of Dualling of Mombasa-Mtwapa Kwa Kadzengo Trunk Road has a short timeframe; we are expected to finalize all investigations by January 2019. This is a short period and we already have time constrains. July and August we will be doing extensive RAP, visiting stakeholders and building consensus. However, actual construction will not start soon and timelines are not known yet.

In conclusion, this feasibility study recognizes bodaboda operators as important stakeholder in the corridor. As such we are here today to understand you best, to map your interests in the corridor and to listen to your concerns. We are here further to engage you and incorporate you as part of the process because you are the end users of the proposed development. We therefore welcome your comments, questions and concerns. Thank you so much for listening to me.

### Emerging Concerns

The questions, issues raised and responses provided are listed below.

Sr.	Name of participant	Issues raised	Response
1	Edward	Most bodaboda operations uses feeder roads that connect to the highway, in the designs, all the feeder roads to provided smooth access to the new highway or bypass.	Noted
2	Said Baya Eliko	In your speech, you said that the existing road reserve will be fully utilized, meaning bodaboda will lose their parking areas - during construction we will be hanging. Ask for us parking space because the corridor will be fully utilized	It is true the entire space will be fully utilized. But there is no road that can be constructed without any reserve land for utility usage. We will acquire more land for construction and reserves. As you all know, water, electricity and sewer lines all require road reserve for their networks and ease of connectivity.
3	Lamisaro	Most of us do Bodaboda business because we don't have alternative employment.	That is a very valid concern. Local participation and employment opportunities are a government policy



		Some of us even have driving licenses for graders and heavy vehicle. We request that employment opportunity to consider locals first.	and must be practiced at all levels of project development. It's not only for employment but also for supply of local materials during construction period. In our final reports, we are going to recommend that local opportunities be given due prominence.
5	Kahindi	Bodaboda sector has helped many to realize their dreams; however, we are seeing a scenario where by this proposed road development is going to affect our operations. First how are we going to cross the roads if the entire corridor is a highway with six lanes? Second, traffic volume will increase this will pose potential accidents to us and our people.	Those concerns are very true. Bodaboda sector is a force to reckon with in employing the youths and the proposed corridor will attract heavy traffic as you have observed. However, one of the many functions of a highway is to provide safety and comfort to road users. I had said that the proposed designs are aimed at providing high capacity traffic corridor meaning that traffic congestions will not be experienced again. Also the entire highway will be guarded by rails to restrict entries outside designated points. I had also indicated that underpasses and footbridge will be installed at strategic points to enable smooth interactions of traffic and pedestrians. All these are aimed at reducing potential accidents and providing safe usage of the traverse.
6	Mabonje	With all this proposed development, Mtwapa Town is expected to grow even faster; my request is that in your designs provide bus parks, provisions for booking offices, and parking shades for bodaboda as well.	Noted.
7	Kitzao Hardson	This is a good project, however, most pedestrians and motorists have no knowledge on road usage I will recommend that capacity building to be done for both motorists and pedestrians.	Noted
8	Michael Mweya	Provide shade for Bodaboda within the road reserve and parking areas	Noted. The remaining portion after more land is acquired can be used for additional utility purposes.
9	Charo Wanga	Mtwapa bridge has water and drainage issues, water collect	I had said that but of our feasibility study involves development of new

		at the bridge even with light rains. What are you doing about it?	designs for construction of a new bridge at Mtwapa creek. The drainage challenge at the bridge is an indication that the bridge has sagged down. KeNHA has the mandate to service and maintain the bridge at also times. In our last meeting, KeNHA had assured us the bridge is fit to perform its function though it has suffered serviceability failure. Proposal is to leave the bridge as a pedestrian lane once the new one is constructed.
10	Kahindi Charo	Use proven technology to protect bridge not road blocks, also ensure there is enough security at the footbridges and underpasses and provide bodaboda shades in your design. Lastly educate people on how to use the new highway to reduce accidents.	Noted

### **Closing Remarks**

Closing remarks was given by the chairman of all bodaboda operators. The chair thanked the team for coming and discussing the proposed road corridor. He mentioned that this is the fast time KeNHA has engaged the youth in their programs. It is a good gesture and please we are requesting you to come back and brief as once the designs are completed. As bodaboda operators, we don't have much interest apart from having parking shade, free access to road usage, right to be educated on the new designs and to be employed during construction and supply of local materials as you said. If all these issues are considered, we can assure you that we will be part of you from the beginning to the end. To the rest of us, we now have the information, let us not spread rumors but be good ambassadors of the proposed development.

### **Any Other Business**

There no any other business, the meeting was closed at 11.00 am with prayers.





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Kenya National Highways Authority  
 Stakeholder Consultation in the review of the Feasibility Study, Environmental and Social Impact Assessment, Resettlement Action  
 Plan and Detailed Engineering Design for  
 Dualling of Mombasa - Mtwapa - Kadzengo (A7) Road  
 Meeting with Boda Boda Operators in MPC Mtwapa Compound  
 Attendance Sheet

Sr.	Name of Participant	Tel contact	Designation	Gender	Signature
1	Justin Mwachuri Tembwa	0742725417	Kuu Deche	M	
2	Alex K MUNDU	0701328683	KAMUNDA STAGE	M	
3	KILSAO K. HUSHA	011-928460	KANDAS STAGE	M	
4	OUZMAN M. SATERI	0790081978	MIRIKURU MUKIWA	M	
5	Stephen N. Kasina	0708955022		M	
6	Peter Njorok	0115899870		M	
7	RONALD SINDI KATANA	0747334062	MIRUMONI	M	
8	KATHANI WAKISI	0721639942	IQRA STAGE	M	
9	EDUARD MUKHARIR MUMUYA	0713355984		M	
10	GEORGE MURONGI TINDIA	0704863148	TULLOYS STAGE	M	
11	SULTAN YOUS PIRI	0722944818	MUGETS STAGE	M	
12	CHARLES KADENGI	0710102832	ABEWA STG	M	
13	Kasiriam Mwandori	0737644382	Phase STG	M	
14	JUNA ABDURAHMAN	07022497842	TARZI STAGE	M	
15	Ngombu OMB	0710956021	Chief Camp STAGE M	M	



Kenya National Highways Authority  
 Stakeholder Consultation in the review of the Feasibility Study, Environmental and Social Impact Assessment, Resettlement Action  
 Plan and Detailed Engineering Design for  
 Dualling of Mombasa - Mtwapa - Kadzengo (A7) Road  
 Meeting with Boda Boda Operators in MPC Mtwapa Compound  
 Attendance Sheet

Sr.	Name of Participant	Tel contact	Designation	Gender	Signature
16	Saidi Rouen Cluiso	0727303682		M	
17	Lenny Sara Mbiye	07128778029	kuua Chief	w	
18	ELVIS Sanga Sanga	0702482005	Kwambayya	w	
19	HILARY KAHINDI	0717374403	Kwambayya	M	
20	ARNESI TOHA	0797873143	Labour Kwambayya	M	
21	RAMADHAN BATA KARISA	0795952398	Mwambeni ka Kadzengo	M	
22	CHIRO W BULLE	0703226916	Mwambeni	w	
23	THEVA MURAMBA NYONDO	0738800003	Boda Boda Mtwapa	w	
24	KBEL K. MRAMBA	0723608583		f	
25	MOSES MWANGE	0797838482	IMARA	M	
26	MUMIS JUMA KASHUKU	071919463	LESA STAGE	M	
27	Peter D. Muadingo	0741049853		M	
28	Khania B. Matano	0710933112	Mbuyuni	M	
29	Hassan Mwenda	07121732438	Banda Stage	M	
30	Mwinda ASICO	0720535491	Banda Stage	w	
31	FELTON MZUNGU PASTOR FELTON MZUNGU	0736446086		M	

Kenya National Highways Authority

Stakeholder Consultation in the review of the Feasibility Study, Environmental and Social Impact Assessment, Resettlement Action Plan and Detailed Engineering Design for

Dualling of Mombasa - Mtwapa - Kadzengo (A7) Road

Meeting with ~~Mombasa~~ ~~Feasibility~~ ~~Study~~ at MPC Mtwapa Compound  
BODA BODA ~~OPPORTUNITY~~  
Attendance Sheet

Sr.	Name of Participant	Tel contact	Designation	Gender	Signature
32	MICHAEL MUSA MRAITHA	0720850149	Project bank	Male	
33	WYCELIN ZAKIA RUVATHI	0720429197	Kandara	M	
34	SAUL W. WEFWAFWA	0740319010	MLOLONGO	M	
35	ALINGSI MURGIA IDP	0725372488	Mudeni	M	
36	JUMANI CHAO NRODA	0762855585		WALE	
37	TOSERT KAI	07-1670085	Kilifi Seim	M	
38	AMANI FANZI GOKHAT	0706656774	Kandara	W	
39	KASSA MUKJAMBO MATIBZA	0785593004	Casuarina	Male	
40	MARILYN M. MURUA	0723313002	Kandara	M	
41	KASSA FADHIMI	0721908741	Kandara	M	
42	SALIM HUSSEIN KHAYRO	8705186213	GASOR KEY	M	
43	SADI CHAPA (Secretary)	0713758331	BANUOFSTAGE	M	
44	JUSTINE MUGAMBI	0714604572	KENOL	M	
45	ROSELA CHANG	0726913235	Q-OPCOANIK	M	
46	Edwin - D. Obachka	0726154299	Kopon Ass.	M	
47	Margaret H. Kiungo	0788166334	Kopon Ass	F	

**STAKEHOLDER CONSULTATION FOR THE REVIEW OF FEASIBILITY STUDY, ENVIRONMENTAL & SOCIAL IMPACT ASSESSMENT, RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING DESIGNS FOR A7 (NYALI-MTWAPA-KADZENGO SECTION).**

Type of Meeting: Mtwapa Stakeholders Consultation Meeting

Date of Meeting: 14<sup>th</sup> September, 2018

Time of Meeting: 4.30 pm to 6.20 pm

Venue of Meeting: Green Wood Resort

Attendance: Mtwapa Stakeholders, Repcon Staff

Agenda of Meeting: Clarification on arising issues

**MIN 1/14/9/2018: Introduction and Opening Remarks**

The meeting started at 4.30pm and was attended by 58 Mtwapa stakeholders (See attached list). The Mtwapa Stakeholders Forum chairman chaired the meeting and thanked everyone for adhering to the call. He introduced the Mtwapa Stakeholders Forum committee and the consultants. He thereafter acknowledged that there was a stakeholders meeting in June by the consultants disclosing the proposed project but with time some issues have emerged from the activities by the consultants on the ground and thus it was necessary for the consultant to clarify on the activities on the ground and address the fears of the investors and people of Mtwapa at large.

The chairman explained that there were speculations and rumors going round that the marked buildings would be demolished and this was a great concern for the people of Mtwapa since with the recent markings most of the businesses would be affected. This was a major concern for the people of Mtwapa since some had been affected by the recent demolitions on the road reserve by KeNHA and they feared that there would be a repeat of the same. The stakeholders therefore needed to understand more about the proposed development and the pros and cons of future investment. The chairman welcomed the consultant to address the stakeholders.

**MIN 2/14/9/2018: Emerging Concerns**

The consultant thanked everyone for attending introduced the consultants who are part of a larger team working on the proposed dualling of the Nyali- Mtwapa- Kwa Kadzengo road. Our main mandate being to review the environmental and social impact likely to be triggered by the proposed development and relocation action plan for displacement. The initial feasibility study was done 10 years ago by South Africa based Consultant (MS Aurecon Pty) for the Bagamoyo- Malindi road for upgrading but for proposed project is to review the designs,ESIA & Rap for upgrading of the Nyali- Mtwapa- Kwa Kadzengo road.

The road had been designed to fit in the existing road reserve which is 36metres but the current designs have incorporated for the provision of Bus Rapid Transit (BRT) and to accommodate the BRT lane, the road reserve requires to be expanded to 60m. The consultant explained that the project is still at the feasibility stage and the consultant's team has already done markings to establish the extent of



implications including establishing the cost of displacement; buildings, loss of businesses and advice accordingly in the feasibility report.

The consultant further explained that the recent markings by the consultant's team is not for demolition since decisions have not been made. Rather the markings are for identifying those affected and the property affected to allow for a comprehensive study of the implications of the proposed project. The consultant further noted that the decisions have not been made and that the consultant will advise the client on the implications of the proposed project in the feasibility study. The consultant assured the stakeholders that they would be continually engaged on the progress of the proposed development.

**MIN 3/14/9/2018: Plenary session and Emerging Concerns**

The questions, issues raised and responses provided are listed below.

Sr.	Name of participant	Issues raised	Response
1.	Benard Oluoch	He asked the timeline of when a decision will be made and when the inventory will begin.	The feasibility studies review is supposed to take 6months together with the detailed design thereafter the report will be submitted to the client and should expect a report after 1 month.
2.	Rita Wanjohi	The point of centerline for the proposed road.	The centerline of the proposed expansion is the centerline of the existing road.
3.	Walter L. Reif	<p>Will information on affected property be disseminated to all relevant stakeholders and who will be compensated and how will the compensation be done?</p> <p>When will the project begin?</p> <p>How will virtue value/good will or sentimental value be compensated?</p>	<p>There will be several layers of stakeholders; primary (Land owners, property owners, County government) and secondary ( business owners, tenants)</p> <p>An inventory of all the land and developments affected (structures above ground, below ground, living things) will be carried out and all properties recorded against ownership and thereafter searches for the land will be done by the surveyors to ascertain complexity of ownership.</p> <p>There will also be an inventory of all the vulnerable groups and afterwards the report will be submitted to National Land Commission (NLC) who will come back to the ground to verify and then gazette all assets target for acquisition. After the gazette notice</p>



			<p>NLC comes back to the ground for public hearings and then review the assets register and give rewards for each asset which will be discussed privately with the affected.</p> <p>Monetary value cannot compensate for sentimental value lost but in most cases the affected is engaged to help determine the compensation where they will be asked to quote a value they are comfortable with.</p>
4.	John Safari Mumba	Where monetary value for compensation does not cover up like for the monuments, artefacts, will there be special consideration?	Monuments captured under the Monuments Act cap 161; anything protected under law is ruled out and cannot be touched.
5.	James Kirathe	What guidelines can be used to ensure concerns raised by the stakeholders are acted upon?	<p>There are no guidelines but the law requires all stakeholders to be engaged meaningfully and thus have to be provided with all the available information so that they can be engaged from an informed point.</p> <p>The consultant advised the stakeholders to prepare a memorandum presented with facts and figures and cite how the proposed development will affect the proposed foundations of Mtwapa.</p>
6.	Boniface Kalama	What is the extent of the proposed construction and should those in the process of investing like putting up structures continue?	The consultant advised the stakeholders to continue with the proposed future developments until compensation is effected and notices are issued.
7.	Mohammed Afzal	Is it necessary to demolish Mtwapa rather than using the Old Malindi road for the proposed project?	It was noted that the old Malindi road is still an option.
8.	John Safari Mumba	The Mtwapa integrated plan which included by passes, side roads and other infrastructure should be integrated with the proposed project.	The consultant advised that the plan be attached to the Memo.

9.	Salim Juma	Compensation to be done to legit land owners.	Searches will be done to establish the land owners by the surveyors and NLC will handle all the disputes.
10.	John Mwachai	Does the project have a social component where the technical skills are transferred to the youths or building of classrooms in a school?	There is the Corporate Social Responsibility in a project that is designed to pay back to the community and there is the capacity building where local people acquire skills and participate in the development. However, issues addressed are based on the local felt needs.
11.	Jackson Njoka	The markings done by the consultant for the feasibility studies have costed some investors. Some clients will not rent the marked buildings since there are speculations that the buildings have been marked for demolition.	The consultant discussed with KeNHA who will do circulars to clarify that the markings are for feasibility studies. The circulars will be dropped door to door to ensure the information reaches everybody.
12.	Roy Mugambi	There has been vacations from the marked premises and this has affected the business.	The markings have been misunderstood and are for the purposes of the feasibility study but as discussed circulars will be issued to correct that.
13.	Peter Wakaba	Are there finances for the proposed project?	The funding is by Africa Development Bank which will be done if the report is adopted.
14.	Erickson Njoroge	How to submit proposals to add to the feasibility study	The consultant advised the stakeholders to hold a meeting and do a Memo and attach everything they want included in the feasibility report.

#### **MIN 4/14/9/2018: Closing Remarks**

The chairman thanked the consultant for finding time to come and address the stakeholders and clarify on issues that had been misunderstood and dispel the rumors. He noted that the stakeholders were now satisfied that their fears in regard to the proposed project and the activities on the ground have been addressed. The chairman assured the consultant that the Mtwapa Stakeholders will come up with a Memo that will be ready in November. In his final remarks, he urged all those who had attended the meeting to register for membership of Mtwapa stakeholders' forum so that it can be easy to establish the needs of the Mtwapa people and address them accordingly.

There been no other business, the meeting ended at 6.20 pm









STAKEHOLDER CONSULTATION FOR THE REVIEW OF FEASIBILITY STUDY, ENVIRONMENTAL & SOCIAL IMPACT ASSESSMENT, RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING DESIGNS FOR A7 (NYAL-MTWAPA-KADZENGGO SECTION), MEETING WITH THE MTWAPA CONSULTATIVE FORUM

VENUE MTWAPA TOWN

DATE 14/09/2018

ATTENDANCE SHEET

S/NO	NAME	ORGANISATION	ID NUMBER	CONTACT INFO	SIGNATURE
001	John, JOHN SAFAZI MUMBA	M S F	3154707	0722412978	
002	YARMOHAMMED. A. KANA	M S F	5432091	0722-342441	
003	XOORHAMU. C. KINTZU	K.C.A	26351319	0729-483894	
004	MICHEMI NUNDA	B.V.H	29618560	0722249077	
005	STANES MACHENI	MSP	11253618	0722613150	
006	GERALD M. MBELE	Business	0713108664	3884731	
007	ALING NUNDA	b.s			
008	STAN MACHENI	M/S F	32422888	0723657384	
009	Mohamed Afzal Esmael	Association of the physically disabled of Kenya	13575537	0722678673	
010	NORIS SCHWABA	MSP	223421	0702077752	

STAKEHOLDER CONSULTATION FOR THE REVIEW OF FEASIBILITY STUDY, ENVIRONMENTAL & SOCIAL IMPACT ASSESSMENT, RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING DESIGNS FOR A7 (NYALI-MTWAPA-KADZENGO SECTION), MEETING WITH THE MTWAPA CONSULTATIVE FORUM

VENUE MTWAPA TOWN

DATE 14/09/2018

ATTENDANCE SHEET

S/NO	NAME	ORGANISATION	ID NUMBER	CONTACT INFO	SIGNATURE
11	Pie Swathon	-	187531	0722411741	Ra Susuoka
12	Peter Sefari	Business	8961498	PROSECUTOR	P
13	Isabelwa Otaria	-	20525181	0725288383	P
14	Paul O. Duroat	PROSECUTOR	20626271	0720909480	P
15	Pauline Nduku	RESIDENTS	2029437	07244756257	P
16	KATHUNDI NGUMIRO	Business	8467566		K
17	Harold Said	Business	24107930	0733902866	H
18	KHALID SAID	PROSECUTOR	073356791	-	K
19	Catherine Nwujia	Business	15224719	0722580928	C

Paul P

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







STAKEHOLDER CONSULTATION FOR THE REVIEW OF FEASIBILITY STUDY, ENVIRONMENTAL & SOCIAL IMPACT ASSESSMENT, RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING DESIGNS FOR A7 (NYALI-MTWAPA-KADZENGO SECTION), MEETING WITH THE MTWAPA CONSULTATIVE FORUM

VENUE MTWAPA TOWN

DATE 14/09/2018

ATTENDANCE SHEET

S/NO	NAME	ORGANISATION	ID NUMBER	CONTACT INFO	SIGNATURE
20	JITHU HARI	MCF Stakeholder	US97663	0722640780	
21	CHARLES KIMANI LAMBU	"	92135813	0722548888	
22	BONIFACE MAKUMBI	FAKUMBA	9201378	0722870492	
23	Roberte Kagwe	Business	3800044	0722857947	
24	GIBSON MURIA	BILLY SMITH	05704902	0790696940	
25	RITA NTOKI WAKNTOHI	BUSINESS PARTNER & NGAO	30361603	0717450485	

bonakumbi@gmail.com













STAKEHOLDER CONSULTATION FOR THE REVIEW OF FEASIBILITY STUDY, ENVIRONMENTAL & SOCIAL IMPACT ASSESSMENT, RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING DESIGNS FOR A7 (NYALI-MTWAPA-KADZENGO SECTION), MEETING WITH THE MTWAPA CONSULTATIVE FORUM

VENUE MTWAPA TOWN

DATE 14/09/2018

ATTENDANCE SHEET

S/NO	NAME	ORGANISATION	ID NUMBER	CONTACT INFO	SIGNATURE
33	Roy Nygambo	Ujirubi MONCS (MSI) Ltd	13543234	0912385974	
34	Abigail Othman	Ujirubi	91695531	0722865438	
35	Taksoni Nyoka	Kinamoi/Leleka	20057445	0722715469	
36	Peter WAKABA W.	Peera HARVEST	13537937	0722426032	
37	Edickson Njoroge GITHU	Munyken House	92540631	0704324621	
38	VICTORIA MASINDE	-	20654881	0722555345	
39	ABDULKAREEM SANI	-	11458528	0780226316	
40	Arthur Mwangi	Ujirubi	838905	0723226074	










STAKEHOLDER CONSULTATION FOR THE REVIEW OF FEASIBILITY STUDY, ENVIRONMENTAL & SOCIAL IMPACT ASSESSMENT, RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING DESIGNS FOR A7 (NVALI-MTWAPA-KADZENGO SECTION), MEETING WITH THE MTWAPA CONSULTATIVE FORUM

VENUE MTWAPA TOWN

DATE 14/09/2018

ATTENDANCE SHEET

S/NO	NAME	ORGANISATION	ID NUMBER	CONTACT INFO	SIGNATURE
41	Walter L. Raif	KABC, PERAK KFT, Colliery/Logging		0722-411873	
42	Jamila Nyambura Raif	Issa Murtaji & Co Advocates		6722-86207	
43	HASSAN AHUMBA NOLWA	BUNUSSEMMU BUSINESS	2121893	072268868	
44	JUDY RUDINE	BUSINESS	22350653	0721255001	
45	JACOBSON N. MURUKI	BUSINESS	23360495	0702576644	
46	BONIFACE UDLAMU	MINYAPAPASHA	3883750	0726160492	
47	KEITHUR M. Nwambor	Bus/Services	2266866	0923429509	

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STAKEHOLDER CONSULTATION FOR THE REVIEW OF FEASIBILITY STUDY, ENVIRONMENTAL & SOCIAL IMPACT ASSESSMENT, RESETTLEMENT ACTION PLAN AND DETAILED ENGINEERING DESIGNS FOR A7 (NYAL-MTWAPA-KADZENGO SECTION), MEETING WITH THE MTWAPA CONSULTATIVE FORUM

VENUE MTWAPA TOWN

DATE 14/09/2018

ATTENDANCE SHEET

S/N	NAME	ORGANISATION	ID NUMBER	CONTACT INFO	SIGNATURE
48.	Ruth Mugei	Strategic Muberes	22491884	0720124244	
49.	DEBOR M. Mwangi	London Education	21553575	0788666665	
50.	Philip Mwangi	N/A	11265268	072430309	
51.	DOBER M. Desier	N/A	8650525	0726243627	
52.	JOSEPH KATHI 2120	MSCDANCE	24481269	092073131	
53.	BERTINE NOSE	Loberoad	11464377	0714103058	
54.	SALIM H. JUMA	-	12331522	091330340	
55.	MAYIL SAID SIDI	Murandi	9534625	072182024	
56.	SALIM Mwanand Mwan	Seerwani Mfwa Sen. SMC	14687095	072232012	
57.	BASHIR AT-NEJFA	Hiki Grace Farm		071058886	
58.	Mohamed Islam	Sunshy Butte		072279526	



## Proceedings of the Plenary Session

SN	Participant name and Institution	Questions/ comments posed	Team member responding	Response given
1	Chris Mwatela- CEC for Transport and Infrastructure, Kilifi County Government	Commended Team for a good job which should proceed as planned.		
		He raised concern about noise generated from traffic		
		If BRT will be in the middle of the highway, how will it be accessed by passengers?		
		He has not seen provision for bus stops in the design		
		Can BRT be extended to Kanamai		
2	Kiberenge-AIC Shanzu	Commended the very detailed presentation		
		Concerned that roads wear off fast especially in the shoulders that generating hazardous dust. What mitigation is proposed in A& road.		
		Can use of cement pavement improve road quality?		
		Can the current extent of ROW be defined prior to acquisition?		
		What additional space is being sought in expanding the RR		
		From experience, many people avoid Footbridges, can measures such as fencing be adopted.	Eng Onyango	Measures include fencing and others
3	Monica from KATO	Commended Project which will change Msa		
		Expressed concern about current flooding in Kanamai and hoped for a solution		
		Recommended a light train instead of a BRT		
4	Patrick Ochieng from Civil Society	Commended Engineers for arranging SHE especially at the Design Stage		
		Lamented common practice of road designs apparent avoidance of big properties at the expense of		

SN	Participant name and Institution	Questions/ comments posed	Team member responding	Response given
		poor neighbourhoods		
		Wondered on who is likely to finance construction and observed that Chinese involvement has no respect for E&S safeguards.		
		Observed that poorly sensitised public does not perceive roads as development. Recommends use of groups that can better articulate the project benefits.		
		How will interchange at Nyali Center avoid buildings?		
		When will PAPs be identified by Name and categories?		
		CSR: Can Project provide markets at all interchanges so as to make the Road an economic resource?		
5	Obonyo of Haki Yetu	Efforts should be made to involve KPLC in SHE to avoid delays occasioned by power lines	Eng Kirumba	Confirmed that he is in discussion with KPLC
		On GRM, communities should be engaged early so that they take charge	Lucy of KeNHA	At detailed RAP Stage, GRM structures at Community level will be formed.
		How will land acquisition be approached	MM Wairagu	Elaborated on the procedure followed by the NLC
		What is the interface between road design and County Planning especially on drainage		
6	Susan Gitau of KAM	Appreciates the presentation and hopes that it will be disseminated.		
		Great need to identify and notify property owners before any action.		
		There is need to communicate on ongoing/ routine maintenance activities.		
		Media should be engaged		
7	Kozeima of Shanzu	How will properties within the FRR of Shanzu area be compensated?		

SN	Participant name and Institution	Questions/ comments posed	Team member responding	Response given
		For planning purposes, what are the project timelines?		
8	Mary Mwandime of KNCHR	Lamented poor communication in the past as properties were marked without communication	MM Wairagu	Fully agreed with observations
		Required that a communication plan be put in place and made public against which, activities of the Consultant can be monitored.		A CP will be put in place going forward.
		Study should expand gender to include age and diversity		Will be captured in the Socio-economic survey for RAP
		Lamented poor gender composition of the apparently all male team.		Explained that the E&S Team has three ladies who were identified by name. Will be availed next time.
9	Edgar, Dept of Physical Planning- Kilifi County	Lamented inadequacy of proposed footbridges given lack of provision for the two EPZs at Kanamai which employ many people.		
		Need to provide footbridges to mitigate occurrence of accidents in this area.		
		Provision should be made for new market at Mtwapa to access both the highway and BRT		
		Need to disseminate proposed development to curb encroachment		
10	Obonyo of Kilifi	Design of drainage should factor in the entire catchment and should harmonize with Masterplans for drainage that are already available.		
11	Albert Msando of Lafarge Ecosystems/ Bamburi	Commended the Good Design		
		Enquired whether powerlines have been integrated in the design		
		Design of drainage should factor in the seasonal flooding problem at Mtopanga which is likely to be		

SN	Participant name and Institution	Questions/ comments posed	Team member responding	Response given
		excecated by proposed runoff discharge.		
		How will runoff from road along the entire Bamburi Property be disposed?		
		Is there any plan to provide a second bridge connection between MN and MI to mitigate hazardous of overreliance ion the Nyali Bridge		
12	Technical Manager- MOWASCO	Observed that water is life and wondered what measures will be put in place to ensure sustained flow of water during construction given that water mains are situated in the RR targeted for road expansion.		