



## MANDERA COUNTY GOVERNMENT

# DIGITAL TOPOGRAPHICAL MAPPING AND PREPARATION OF ISUDP FOR MANDERA TOWN (2015-2035) FINAL PLAN REPORT

### VISION

To be a well inclusive and safe town that safeguards its resources and promotes investments with adequate facilities for a prosperous population



## **MANDERA TOWN INTEGRATED STRATEGIC URBAN DEVELOPMENT PLAN**

This report summarizes the final Integrated Strategic Urban Development Plan (2015 -2035) for Mandera Town, a product of a process undertaken by the County Government of Mandera, under the Ministry of Land, Housing and Physical Planning and other stakeholders. The process was executed by a consortium led by Real Plan Consultants in consultation with the stakeholders. The project is part of the Mandera County Government that is being implemented by the same Government.

The main purpose of this Integrated Strategic Urban Development Plan (ISUDP) is to formulate a framework to guide the development of Mandera for a period of 20 years up to 2035 through protection of the Natural resources, promote connectivity and accessibility as well as traffic movement. To actualize the Vision of Mandera people, the Planning preparation is anchored on various existing legal frameworks such as the Physical Planning Act, Urban Areas and Cities Act, Kenya Vision 2030 among other statutes.

The Planning Area is geographically positioned around 3°55'34"N, 41°50'46"E and covers Mandera Town and its environs. Its boundary is marked by Neboi–Jirma axis, River Daua, Koromey and Bokolo-Banyole axis to the North West, North, West and South East respectively and it measures approximately 133.09 Km<sup>2</sup>. Arithmetically, the size (133.09Km<sup>2</sup>) of the Planning area represents 0.5% of the total County area which is 25,798 Km<sup>2</sup> and it (Planning Area) traverses 14 sub-locations which include Bulla Township, Border Point 1, Bulla Power, Bulla Jamuhuria, Bulla Central, Bulla Mpya, Bulla Barwaqo, Bulla Shaf-Shefy, Garbaqoley, Kamor-Ele, Kamor, Bulla Nguvu, Neboi and Bokolow.

Due to its significance as a Border town serving both Somalia and Ethiopia, Mandera town and its environs has registered rapid urbanization over the recent times although it lacked a comprehensive Urban Development Plan. This (Lack of comprehensive Urban Development Plan) been one of the main obstacles to effective development of Mandera town has been manifested by the increasing land use conflicts, poor and unintegrated transport systems, poor drainage, inadequate public amenities, overcrowding, depreciation of investments due to perceive insecurity in the area, environmental degradation ballooned by the residents through charcoal burning, building materials and also by the harsh climatic conditions, loss of aesthetics explained by poor planning earlier and the general lack of spatial order.

The Strategic Planning process involved an assessment of the development constraints, potentials and an envisioning process as well as formulation of planning proposals. The methodology took into account the wishes and aspirations of the stakeholders. It was an all-inclusive process that saw active participation by the consultants and stakeholders including Mandera County Government, NGOs, CBOs, and local communities. The Notice of the

intention to plan was published in both the standard Newspaper and Taifa Leo Newspaper. To achieve the desired outputs, the project was executed in 5 important phases which included: awareness and Mobilization, Data Collection, Situational Analysis Phase, draft Plan and the Final Plan Preparation. The stakeholders fully participated in each and every Phase through organized stakeholder workshops, technical meetings and other public participation platforms. iv Following this process, it was established that planning for Mandera Town and its environs required critical focus on its opportunities and competitiveness as well as her challenges been a Border town located along the Kenya –Somalia Border. The outputs of the Integrated Strategic Urban Planning process were multifaceted and include Digital Maps, Structure Plan, Action Area Plans, Detailed Area Plans, Capital Investment Plan (CIP), and sector plans. The Sector Plans comprised of Transportation Plan, Environment Management Plan, Culture and Heritage Conservation Plan and Disaster Management Plan. Besides these, other project outputs were the formulation of various Planning Policies and regulations.

The Plan developed two alternatives that came as a result of the projected development trends in the Planning Area. The Structure Plan for this first alternative was based on a cluster model and categorized Land use into 20 broad zones. The second Structure Plan was based on the combination of cluster and Nodal development and categorized Land use into 25 broad Zones. It also introduced two additional commercial zones and established hierarchy of urban areas with effective transportation interconnectivity in order to effectively play their roles as service centers. The second alternative was preferred because it better improves the access to urban services than the other alternative as well as introduction of the uniformly distributed urban nodes (Neboi and Koromey) which were envisaged will reduce chances of organic formation of such centres in areas where they were lacking.

For each zone, planning regulations are specified indicating guidelines such as permitted land use, minimum lot sizes, among others. The regulations will be critical in the consideration of development applications that will be submitted to the County for approval such as Building Plans, Changes of Use, Extensions of Use, Extension of Leases, Subdivisions and Amalgamations of Land among others. The preparation of the Plan also required formulation of a number of planning policies intended to guide the development of various sectors. Policies are essentially subject Plans and affect specific planning issues. They include outdoor advertisements, parking, landscaping and greening, change of use and extension of use. Implementation of the ISUDP is expected to provide solutions to most of the concerns critical to development in Mandera. It is anticipated that the Plan will be a significant step towards achieving the development vision of Mandera: “To be a well-inclusive and safe town that safeguards its resources and promotes investments with adequate facilities for a prosperous population”

The report summary focuses on key areas such as the objectives, legal frameworks, detailed land use and the Capital Investment Plan.

## **THE VISION**

Formulation of a planning vision is a prerequisite to any strategic planning exercise. This plan has thus been prepared based on a planning vision that was developed in consultation with the stakeholders. The vision for Mandera Town as coined by the consultant in consultation with the various stakeholders is: -

**“To be a well-inclusive and safe town that safeguards its resources and promotes investments with adequate facilities for a prosperous population”**

This is the vision upon which the proposals have been based.

## **Objectives for the preparation of ISUDPs**

- i. To create and promote orderly development
- ii. To promote aesthetics within the urban spaces
- iii. To enhance socio-economic development
- iv. To facilitate provision of infrastructure, utilities and services
- v. To eradicate conflict by ensuring land use compatibility

By fulfilling the above objectives, the ISUDPs for the three towns will transform the physical, social and economic landscape of Mandera town.

## **Policy and legal frameworks for the preparation of the ISUDPs**

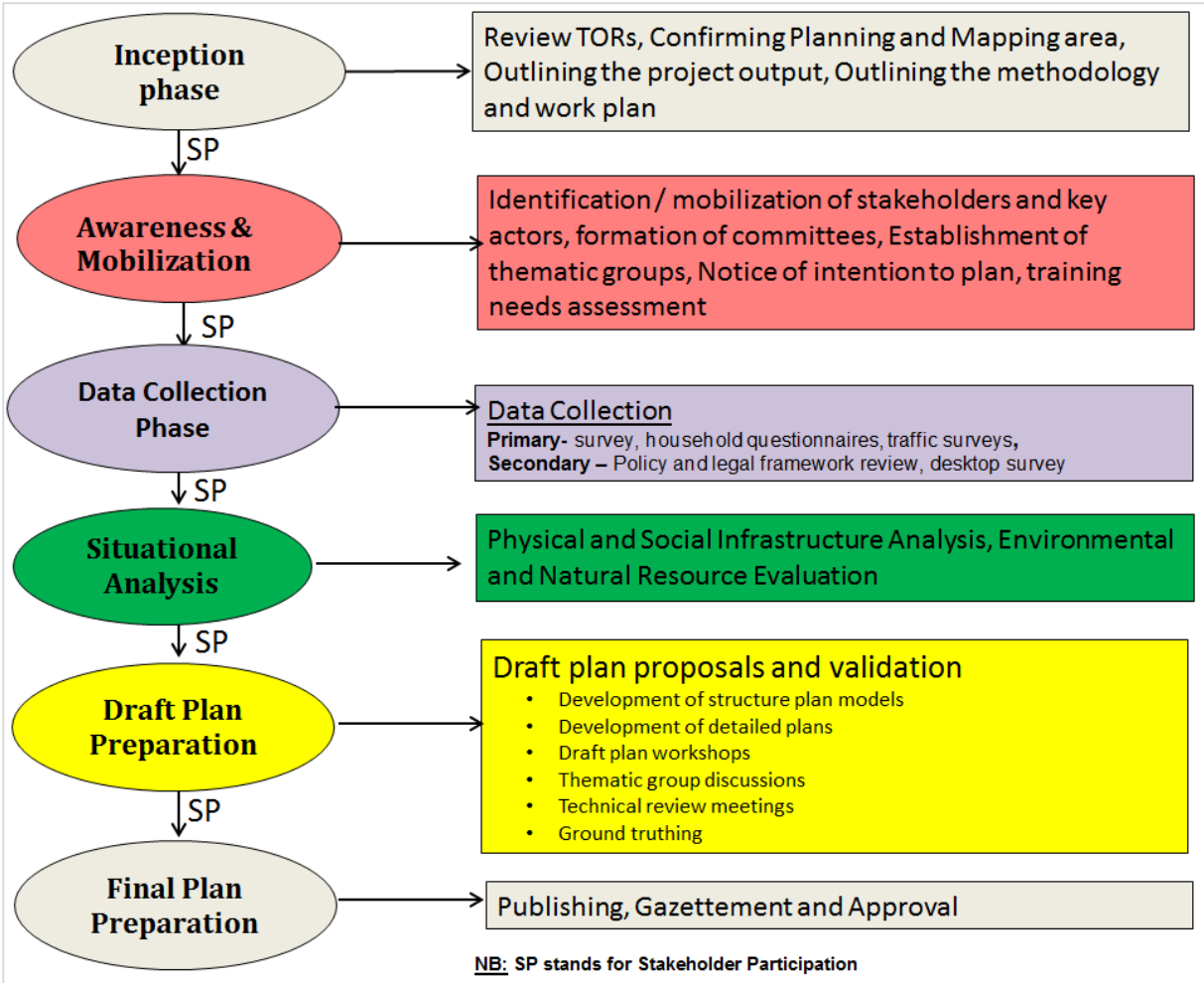
The preparation of the development plans was guided by the existing Policies, Laws and Regulations of Parliament including but not limited to-

- i. Constitution of Kenya, 2010
- ii. County Governments Act, 2012
- iii. Urban Areas and Cities Act, 2011
- iv. Physical Planning Act, Cap 286
- v. Kenya Vision 2030

## **THE PLANNING PROCESS**

The preparation of the ISUDP for Mandera Town followed all the mandatory steps as stipulated in the law. The process was participatory and brought together various stakeholders from different backgrounds such as Youth Groups, Women Groups, Faith Based Organizations, Non-governmental Organizations, National Government, Neighborhood Associations, Persons with Disabilities and Business community among others.

The process was meticulously followed to ensure that the plan meets and does not compromise the interest of the entire community within and around the planning boundary. The planning process is summarized in the diagram below.



Afisa huyo wa ICC apinga kesi ya kuchunguza mashahidi

# Bensouda na Ruto kwenye pambano jipya

**Na VALENTINE OBARA**  
**KIONGOZI** wa Mashtaka katika Mahakama ya Ki-mataifa ya Uhalifu (ICC) Fatou Bensouda amepinga ombi la Naitu wa Rais William Ruto aliyetaka maafisa na mashahidi waliokusika kwenye kesi dhidi yake wachunguzwe na kushtakiwa.  
 Bi Bensouda alisema ingawa kesi dhidi ya Bw Ruto na aliyekuwa mwanahabari Joshua arap Sang inaweza kufuata siku za usoni, kwa sasa wawili hao si washtakiwa kwa hivyo hawaruhusiwi kuwasilisha ombi kwa mahakama.  
 Alisema pia kuwa majaji waliosikiza kesi hiyo kwa sasa hawana mamlaka kutoka agizo lililolombwa na Bw Ruto kwa sababu kesi yao haiendelee.  
 "Uamuzi wa mahakama kuondoa mashtaka ulisitisha kesi dhidi ya washtakiwa, Kipindi cha kukata rufaa kilipita kwa hivyo uamuzi uliotolewa ndio wa mwisho.  
 "Ingawa uamuzi huo uliacha nafasi kwa kesi kuanzishwa upya siku za usoni, hakuna kesi yoyote kati ya wahusika hadi wakati au kama kesi italetwa upya," akasema.  
 Bw Ruto kupitia kwa wakili wake Karim Khan

**NAIROBI**  
 alikuwa amedai maafisa wa upande wa mashtaka, washirika wao na mashahidi walijihusisha katika utoaaji na ulaji wa rushwa ili watoe ushahidi wa uongo dhidi yake.  
 Aitaka kiongozi huru wa mashtaka ateuilwe na majaji ili achunguze na kushtaki wahusika katika madai hayo.  
 Alizidi kudai kama maafisa walokuka sheria za mahakama kwa kujihusisha kimapenzi na baadhi ya mashahidi na jamaa zao.  
 Bw Sang aliyewakilishwa na wakili Katwa Kigen aliunga mkono ombi hilo, huku waathiriwa walilowakilishwa na wakili Wilfred Nderitu wakitaka litupwe nje.  
 Kwenye pingamizi lake alilowasilisha Jumanne, Bi Bensouda alikana madai ya Bw Ruto na kutaka wakili wake achukuliwe hatua za kinidhamu na mahakama.  
 Kulingana naye, Bw Khan alikuwa na rifa'a mabaya ya kuaibisha maafisa wa upande wa mashtaka alipobua madai hayo mwanzoni mwa nakala aliyowasilisha, kisha akakosa kuyaeleza zaidi.  
 "Inasikitisha sana kuwa wakili wa Bw Ruto alimua kupapisha madai hayo kwenye nakala iliyoitolewa wazi kwa umma," akasema.  
 Kiongozi huyo wa mashtaka alisema madai hayo yalizingatia uvumi ambao haukuthibitishwa na yalitoka sifa mabaya kwa afisi yake kwa kuwa yalichapishwa sana katika vyanzo vya habari.  
 Aliongeza kuwa kwa sasa Bw Ruto hajatoa ushahidi wowote kwa mahakama wala majaji kuonyesha misingi wa kutaka ombi lake likabaliwe, kwa hivyo majaji hawana uwezo wa kuamua kuruhusu ombi hilo.  
 Hata hivyo, alisema afisi yake imejitolea kuchunguza maadani yoyote kuhusu madai kwa maafisa wake au mashahidi walikuka sheria kama madai hayo yatawasilishwa kulingana na sheria.



Bi Bensouda



Bw Ruto

**NAIR**

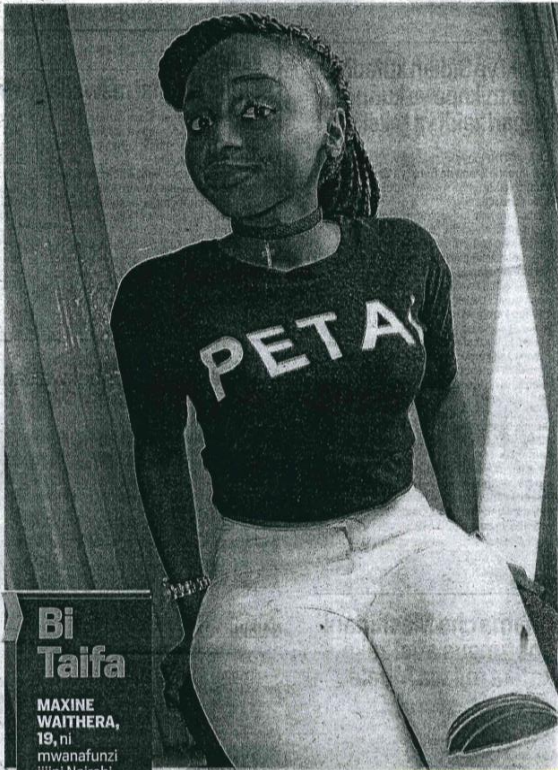
## Walimu zaidi kutumwa Kaskazini 'kwa kuwa usalama umeimarishwa'

SERIKALI itahakikisha kuwa walimu zaidi wanatumwa Kaskazini Mashiriki na maeneo mengine ambapo walimu mwaka jana walifika kutokana na kudorora kwa usalama.  
 Waziri wa Elimu Fred Matiangi jana alisema wizara yake kwa ushirikiano na Turne ya Kuajiri Walimu Nchini (TSC) itafanya hivyo kwa kuhakikisha usawa katika usambazaji wa walimu na uajiri wa walimu wapya.  
 "Wizara yangu inafahamu fika kwamba kuna uhaba mkubwa wa walimu katika eneo la kaskazini mashiriki na kaunti za Tana River na Lamu kutokana na visa vya mashambulio ya kigaidi yaliyotokea katika maeneo hayo mwaka jana. Lakini kwa kuwa sasa usalama umeimarishwa tutazungunza na TSC kuhakikisha kuwa walimu zaidi wanatumwa maeneo hayo na kibidii serikali itatoa pesa za kuajiri walimu zaidi katika bajeti ya mwaka huu," akasema.  
 Na Charles Wasonga

**KWALE**

## Msiende kwenye maandamano ya Cord, Chidzuga aonya vijana

MWAKILISHI wa wanawake katika kaunti ya Kwale Zainab Chidzuga amewatahadharisha vijana wa kaunti hiyo dhidi ya kushiriki katika maandamano dhidi ya IEBC.  
 Tihadhari hii ilitolewa kufuatia mauaji ya watu watatu kutoka Kisumu na Siaya baada ya maandamano yaliyofanyika siku ya Jumatatu kutibuliwa na polisi.  
 Akiongea wakati wa kutoa cheki yenye thamani ya Sh350, 000 kwa kikundi cha vijana cha Sanaa kutoka eneo la Ukunda, Bi Chidzuga aliwapongeza vijana wa kaunti hiyo kwa kujepusha na maandamano hayo ambayo yalifanyika kwa mara ya nne wiki hii.  
 Aidha aliwasihi waandalizi wa maandamano hayo waziweke familia zao mstari wa mbele badala ya kuwatumia vijana kutoka katika familia maskini.  
 Na Farouk Mwabega



**Bi Taifa**  
**MAXINE WAITTHERA, 19,** ni mwanafunzi jijini Nairobi. Urabu wake ni kucheza densi, kuogelea, kusikiliza muziki na kutazama filamu.  
 Picha/Anthony Omya

**SERIKALI YA KAUNTI YA MANDERA**

**WIZARA YA ARDHI, MAKAZI NA MIPANGO YA UJENZI**

**NOTISI KWA UMIMA**

**NOTISI YA KUTAKA KUFANYA MIPANGILIO**

**MAANDALIZI YA RAMANI KWA NJIA YA KIPINDI NA MIPANGILIO WA USTAWISHAJI WA MIJI YA MANDERA, ELWAK NA KOTULO (2015-2035)**  
 Shughuli hii imezingatia Katiba ya Kenya vifungu vya 8, 60, 66, 67, 184, 186 Mipangilio wa Kwanza na Nne ya Katiba, Sheria ya Turne ya Kitalfa ya Ardhi, Sheria ya Serikali za Kaunti, Maeneo ya Miji na Majiji, Sheria ya Mipangilio ya Ujenzi na Usajili wa Maafisa wa Mipangilio ya Ardhi na sheria nyinginezo husika.

Serikali ya Kaunti ya Mandera inapenda kuwafahamisha kuwa imeanza maandalizi ya Ramani kwa njia ya kijiitaji na Mipangilio ya Ustawishaji wa Miji ya Mandera, Elwak & Kotulo kwa kipindi cha kati ya 2015 na 2035. Mipangilio wa mji wa Mandera utahusisha eneo la umbali wa kilomita 133Km², mji wa Elwak kilomita 61Km² na Kotulo kilomita 122km². Shughuli ya kuandaa mipangilio huo inatarajiwa kuchukua muda wa miezi 12.

Lengo kuu la shughuli hiyo ni kutofwongozwa mwafaka wa kuboresha maendeleo la kiuchumi, uwekezaji na kuwaka mazingira bora ya (ukuuji) wa mji.

Katiba inahitaji washikadau na wananchi kushirikishwa kikamilifu katika mipango yote ya maendeleo ya Kaunti.  
 Serikali ya Kaunti ya Mandera kwa hivyo inaalika washikadau wote na wananchi kujihusisha na shughuli ya kuandaa mipango hiyo.  
 Taasisi au mtu yoyote anayataka kuhusishwa au kutoa maoni kuhusiana na mradi huo anaweza kutafika au kuwasilisha mapendekezo hayo kupitia anwani ifuatayo:

**Katibu wa kaunti,  
 Serikali ya Kaunti ya Mandera,  
 SLP 13-70300,  
 Mandera**

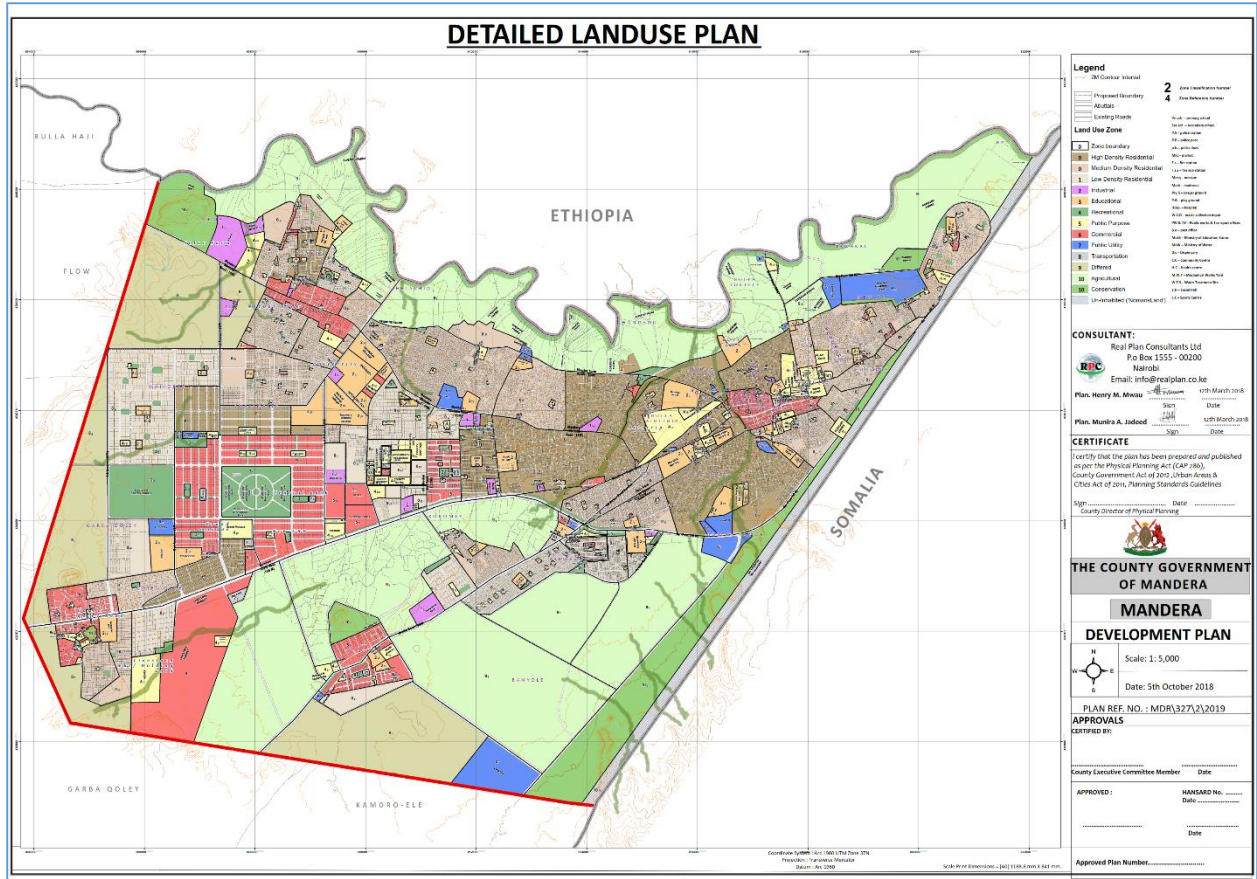
### Main Actors/Institutions in the planning process of the three towns

- Mandera County Government (Ministry of Lands)
- Mandera County Assembly
- National Government
- Non-Governmental Organizations
- Faith Based Organizations
- Youth and Women Groups
- Kenya Chamber of Commerce
- Neighborhood Associations

### Scope of the urban plans

Urban Centre	Area (Km <sup>2</sup> )
Mandera	133.09

### Mandera Detailed Land Use Plan



## LAND REGULATIONS (DEVELOPMENT CONTROL GUIDELINES)

Zone no	Zone name	Area description	Existing land use	Permitted land use	Density	Min plot size (ha)	Ground covera ge (%)	Plot ratio (%)	Zone area (ha)
<b>Residential</b>									
0 <sub>1</sub>	Bulla Central, power and society	Situated along 30m By-Pass and to the eastbound by 9m road	Residential	Residential	High	0.045	50	100	81.06
0 <sub>2</sub>	Bulla Nguvu	Situated along 30m By Pass and to the west bound by 9m road	Residential	Residential	High	0.045	50	100	63.29
0 <sub>3</sub>	Tawakal	Situated in old town along road	Residential	Residential	Medium	0.1	35	70	39.70
0 <sub>4</sub>	Buruburu	Situated along 18m road and abuts Geneva to the west	Residential	Residential	Medium	0.045	35	70	157.40
0 <sub>5</sub>	New BP1	Borders the sewer treatments site to the north	Residential	Residential	Medium	0.045	35	70	78.56
0 <sub>6</sub>	Lower New BP1	Situated between 21.34m Isiolo-Mandera road to the south & 18m road to the north abutting zone 0 <sub>5</sub>	Residential	Residential	Medium	0.045	35	70	16.30
0 <sub>7</sub>	BP1	Situated in Bp1 East of the planning area	Residential	Residential	Medium	0.1	35	50	132.7
0 <sub>8</sub>	Customs	Lies along the Bypass and borders 0 <sub>6</sub> & 9	Residential	Residential	Medium	0.045	50	100	44.22
0 <sub>9</sub>	Customs	Lies along the Bypass, abuts 0 <sub>8</sub>	Residential	Residential	Medium	0.045	35	70	35.32
0 <sub>10</sub>	Bulla Kamor& Bulla Mpya	Situated south west of the old town, along the Bypass	Residential	Residential	High	0.045	50	100	313.3



0 <sub>11</sub>	Bulla Mpya	Situated along Duse – Mandera rd. next to zone 0 <sub>12</sub>	Residential	Residential	High	0.045	50	100	15.04
0 <sub>12</sub>	Bulla Amar	Lies along the Neboi – Mandera road (21.34) & abuts airstrip to the north	Residential	Residential	High	0.045	50	100	30.5
0 <sub>13</sub>	Bulla Amin	Adjacent to Mandera Secondary and military camp	Residential	Residential	High	0.045	50	100	59.24
0 <sub>14</sub>	Handadu	Bound by Neboi- By-Pass to the north and Neboi-Mandera road to the south	Residential	Residential	High	0.045	50	100	139.83
0 <sub>15</sub>	Handadu	Situated along Neboi- Bypass	Residential	Residential	Medium	0.045	50	100	122.12
0 <sub>16</sub>	Helashid	Sandwiched between Mandera – Neboi Road and Neboi – Bypass	Residential	Residential	Medium	0.1	50	100	206.11
0 <sub>17</sub>	Duse	Sandwiched between Mandera – Arabia road and Duse– Mandera road, abuts Moi Girls	Residential	Residential	medium	0.045	50	100	29.30
0 <sub>18</sub>	Shashafey	Situated along Mandera – Isiolo road and abuts 019	Residential	Residential	high	0.045	50	100	80.28
0 <sub>19</sub>	Busle	Situated along the B9 and Neboi road, abuts 014 & 15 to the north	Residential	Residential	high	0.045	50	100	252.05
0 <sub>20</sub>	Shafshafey	Situated along Isiolo – Mandera road & Bypass	Residential	Residential	high	0.045	65	200	22.82
0 <sub>21</sub>	Duse	Situated between the B9, Arabia rd. and Bypass, it abuts 020	Residential	Residential	Medium	0.045	50	100	57.28
0 <sub>22</sub>	Barwaqo	Lies along the Arabia road Bypass next to Barwaqo Secondary school to the North	Residential	Residential	Low	0.045	35	35	9.45
0 <sub>23</sub>	Barwaqo	Situated along Arabia bypass	Residential	Residential	Low	0.045	35	35	40.88
0 <sub>24</sub>	Barwaqo	Abuts 023 to the east and south,	Residential	Residential	Medium	0.045	50	100	21.84

		and 025 to the west							
0 <sub>25</sub>	Barwaqo node	Lies along the Arabia road and Arabia Bypass	Residential	Residential	Low	0.045	35	35	97.35
0 <sub>26</sub>	Koromey	Bound by Arabia road to the south and abuts 94 to the north	Residential	Residential	Medium	0.45	50	100	57.18
0 <sub>27</sub>	Koromey	Situated along Arabia Road and borders the industrial park (15)	Residential	Residential	Low	0.4	35	70	50.05
0 <sub>28</sub>	New CBD Area	Bound by 40 m road on the western, eastern and southern side and the north Mandera - Neboi road to the north	Residential	Residential	LDR	0.1	35	70	99.12
0 <sub>29</sub>	New CBD Area	Situated along 40m road directly opposite the proposed county H/Q	Agricultural	Residential	LDR	0.1	35	70	43.88
0 <sub>30</sub>	New CBD Area	Situated along Isiolo-Mandera in the new CBD	Agricultural	Residential	HDR	0.045	50	150	90.21
0 <sub>31</sub>	Garbaqoley	Situated along Mandera-Isiolo road adjacent to regional livestock market	Agricultural	Residential	LDR	0.4	35	70	61.02
0 <sub>32</sub>	Garbaqoley	Situated next to zone 0 <sub>31</sub> in Garbaqoley node	Agricultural	Residential	MDR	0.1	50	100	66.13
0 <sub>33</sub>	Garbaqoley	Situated along 15m road in Garbaqoley node	Agricultural	Residential	HDR	0.1	50	150	57.95
0 <sub>34</sub>	Barwaqo	Situated along the Bypass and Mandera-Arabia road	Residential	Residential	HDR	0.045	50	100	51.18
0 <sub>35</sub>	Garbaqoley	Situated along Isiolo- Mandera road	Agricultural	Residential	MDR	0.2	50	100	70.64
0 <sub>36</sub>	Garbagoley	Situated along proposed 4 <sup>th</sup> avenue and abuts 0 <sub>35</sub> to the south, west of the new CBD	Agricultural	Residential	LDR	0.4	35	70	80.14
0 <sub>37</sub>	New CBD Area	Situated in Maikoreb along 3 <sup>rd</sup> avenue next to green park	Agricultural	Residential	HDR	0.2	60	180	67.47
0 <sub>38</sub>	New CBD Area	Situated in Maikoreb between 2 <sup>nd</sup> avenue and 1 <sup>st</sup> avenue	Agricultural	Residential	HDR	0.2	60	180	63.77

0 <sub>39</sub>	New CBD Area	Situated in Maikoreb between 2 <sup>nd</sup> avenue and 1 <sup>st</sup> avenue	Agricultural	Residential	MDR	0.1	50	150	164.24
0 <sub>40</sub>	Neboi	Situated along 1 <sup>st</sup> avenue at Neboi	Residential	Residential	Low	0.4	35	70	25.97
0 <sub>41</sub>	Neboi	Situated south of Neboi commercial node	Residential	Residential	Medium	1	35	70	78.05
0 <sub>42</sub>	Neboi	Situated between Mandera-Neboi road on the south and riverine farms to the north, abuts 0 <sub>43</sub>	Residential	Residential	Medium	0.1	35	35	71.65
0 <sub>43</sub>	Neboi	Situated next to the zone 0 <sub>42</sub> near Neboi secondary school	Agricultural	Residential	Low	0.1	25	35	37.66
0 <sub>44</sub>	Neboi	Situated off Mandera -Neboi road, bordered by Neboi Sec to the north	Residential	Residential	High	0.1	35	70	37.85
0 <sub>45</sub>	Neboi	Situated next to zone 0 <sub>44</sub> in Neboi area	Agricultural	Residential	Medium	0.1	35	70	28.48
0 <sub>46</sub>	Neboi	Situated off Neboi Road to the west of zone 4 <sub>114</sub> in Neboi Node	Residential	Residential	High	0.2	35	70	50.83
0 <sub>47</sub>	Koromey	Situated north of zone 8 <sub>7</sub> and to the south of Koromey node	Agricultural	Residential	Low	0.2	35	70	73.56
0 <sub>48</sub>	Shashafey	Lies within the proposed County Headquarters	Agricultural	Residential	Low	0.2	35	70	20.69
0 <sub>49</sub>	Bosnia	Situated along Neboi – road, abuts Mandera Secondary and the airstrip	Residential	Residential	High	0.045	50	100	5.86
0 <sub>50</sub>	Helashid	Situated along Neboi – road within agricultural zone 9 <sub>9</sub> opposite Neboi dispensary	Residential	Residential	Medium	0.1	50	100	40.35
0 <sub>51</sub>	Shashafey	Situated near proposed County Headquarters to the south of zone 5 <sub>14</sub>	Agricultural	Residential	Low	0.2	50	100	28.38

052	Shashafey	Situated within County Headquarters to the south of zone 0 <sub>28</sub>	Agricultural	Residential	Low	0.1	35	70	15.79
053	Shashafey	Located along Mandera Isiolo road in Shashafey opposite Zone 5 <sub>2</sub>	Agricultural	Residential	Low	0.1	50	100	5.16
054	Shashafey	Situated in shashafey North of commercial zone 5 <sub>2</sub>	Residential	Residential	Low	0.1	50	100	29.08
055	Shashafey	Situated in Shashafey opposite county hotel	Agricultural	Residential	Low	0.1	50	100	8.60
056	Shashafey	Located along Neboi -B9 link road opposite county government headquarters	Residential	Residential	Low	0.1	50	100	12.46
057	Township	Situated opposite Jowahr islam	Residential	Residential	Low	0.1	50	100	71.03
058	Shashafey	Situated in shashafey opposite Governor residence	Residential	Residential	Low	0.1	50	100	9.28
059	Shafshafey	Situated on 3rd and 4 <sup>th</sup> avenue opposite sport complex 3 <sub>38</sub>	Agricultural	Residential	Low	0.1	50	100	298.07
060	Shashafey	Situated adjacent to Islamic university	Agricultural	Residential	High	0.1	50	100	10.67
<b>Industrial</b>									
1 <sub>1</sub>	Workshops and godowns	Situated along Mandera-Neboi road in Shafshafey	Agricultural	Industrial	Medium	-	15	-	4.76
1 <sub>2</sub>	Juakali centre	Situated South of Mandera-Neboi road Near the proposed CBD in Bulla Shafshafey.	Existing Juakali	Industrial	Light	-	15	-	2.35
1 <sub>3</sub>	Workshops	Located along 80m Isiolo-Mandera Rd and is bound by 30m Rd to the West.	Existing workshops	Industrial	Light	-	15	-	4.29
1 <sub>4</sub>	Garage	Situated along 60m Bypass, and bordered by Barwaqo	Existing garage	Industrial	Light	-	15	-	1.70

		Secondary school to the West.							
1 <sub>5</sub>	Industrial park	Situated along Mandera-Arabia road.	Existing workshops	Industrial	Medium	-	15	-	18.25
1 <sub>6</sub>	Neboi solar farm	Situated along Mandera-Neboi road next to the Jirma hill	Agricultural	Industrial	Heavy	-	15	-	45.20
1 <sub>7</sub>	Value addition zone	Abuts solar farm in Neboi	Agricultural	Industrial	Medium	-	15	-	8.25
1 <sub>8</sub>	Power sub-station	Situated in zone 2 <sub>37</sub> (proposed University) in Neboi	Educational	Industrial	Medium	-	15	-	4.0
1 <sub>9</sub>	Jua kali sheds	Situated within Neboi node	Residential	Industrial	Light	-	15	-	0.77
1 <sub>10</sub>	Power sub-station	It lies north east of Neboi commercial node within zone 0 <sub>43</sub>	Agricultural	Industrial	Light	-	15	-	0.40
1 <sub>11</sub>	Medium power substation	Situated in Bulla Power, west of Mandera DEB Primary School	Industrial	Industrial	Light	-	15	-	1.15
1 <sub>12</sub>	Existing solar farm	The zone is located in Shafshafey south of 0 <sub>55</sub>	Existing Solar farm	Industrial	Light	-	15	-	5.5
1 <sub>13</sub>	Petrol station	Situated in old town adjacent to Ministry of Water offices	Industrial	Industrial	Light	-	15	-	0.30
1 <sub>14</sub>	Existing slaughter house	Situated within zone 0 <sub>14</sub> south of riverine farms	Industrial	Industrial	Light	-	15	-	5.87
1 <sub>15</sub>	Light industrial zone	Between zone 0 <sub>51</sub> to the north and 5 <sub>14</sub> to the south	Agricultural	Industrial	Light	-	15	-	7.95
1 <sub>16</sub>	Quarry crushing industry	Existing Shuria Construction Company Ltd situated in Neboi in zone 8 <sub>2</sub>	Existing quarry	Industrial	Heavy	-	15	-	6.33
1 <sub>17</sub>	Old slaughter house	located within zone 0 <sub>1</sub> south of Boys town primary school	Industrial	Industrial	Light	-	15	-	0.25
1 <sub>18</sub>	Petrol station	located in Old town adjacent to county assembly	Industrial	Industrial	Light	-	15	-	0.21

Educational									
2 <sub>1</sub>	Mandera Boys town primary sch. And Omar Al Faruq Integrated Pri. Sch	Situated within Bulla Boys Town along a 30m wide road to the South	Educational	Educational	-	-	15	30	15.96
2 <sub>2</sub>	Jowhar Islam	Situated within zone 0 <sub>10</sub>	Educational	Educational	-	-	15	30	6.00
2 <sub>3</sub>	Mandera DEB Primary	Situated in Bulla Township next to Mandera level four Hospital	Educational	Educational	-	-	15	30	4.38
2 <sub>4</sub>	Polytechnique	Situated within Bulla Township next to the Jamia mosque.	Educational	Educational	-	-	15	30	2.33
2 <sub>5</sub>	Daua Integrated primary school and special unit	Situated along T road within zone 0 <sub>3</sub> next to the riverine farms.	Educational	Educational	-	-	15	30	3.04
2 <sub>6</sub>	Buruburu Primary	Situated within zone 0 <sub>4</sub> (Bulla Buruburu) and Tawakal Estate.	Educational	Educational	-	-	15	30	1.46
2 <sub>7</sub>	Bulla Mpya Pri. Sch and Bulla Mpya Mental Unit	Situated within Bulla Mpya Near rest house.	Educational	Educational	-	-	15	30	6.91
2 <sub>8</sub>	Moi Girls sec.sch	Situated along B9 road within Bulla Mpya in zone 0 <sub>11</sub>	Educational	Educational	-	-	15	15	17.82
2 <sub>9</sub>	Mandera sec. Sch.	Situated within Bulla Bosnia next to the airstrip	Educational	Educational	-	-	15	15	27.02
2 <sub>10</sub>	Imam dahabi integrated School	Situated between Mandera Secondary School and livestock market	Educational	Educational	-	-	15	30	1.43
2 <sub>11</sub>	Primary School	Situated within residential zone 0 <sub>15</sub>	Educational	Educational	-	-	15	30	1.18
2 <sub>12</sub>	Shafshafey Primary Sch.	Situated within zone 0 <sub>15</sub> along Neboi- Bypass in Bullah Handadu	Educational	Educational	-	-	15	30	5.39
2 <sub>13</sub>	Duse Primary Sch & Amal Islamic centre	Situated within residential zone 0 <sub>19</sub> along a 30m wide road to the West.	Educational	Educational	-	-	15	30	11.20

2 <sub>14</sub>	Duse Secondary Sch.	Situated within Bulla Shafshafey and residential zone 0 <sub>18</sub> .	Educational	Educational	-	-	15	30	3.98
2 <sub>15</sub>	Proposed nursery school	Situated within residential zone 0 <sub>18</sub>	Residential	Educational	-	-	15	30	0.28
2 <sub>16</sub>	Proposed Al-Bukhari school	Situated along Arabia road, next to 6 <sub>4</sub>	Agricultural	Educational	-	-	15	30	4.03
2 <sub>17</sub>	Mandera Integrated primary school	Situated within residential zone 0 <sub>21</sub>	Educational	Educational	-	-	15	30	1.04
2 <sub>18</sub>	Suna Madarasa	Situated within residential zone 0 <sub>34</sub>	Educational	Educational	-	-	15	30	1.20
2 <sub>19</sub>	Barwaqo pri. school	Situated within residential zone 0 <sub>34</sub> along the Bypass	Educational	Educational	-	-	15	30	4.43
2 <sub>20</sub>	Barwaqo sec. school	Situated within residential zone 0 <sub>22</sub> in Barwaqo area.	Educational	Educational	-	-	15	30	12.67
2 <sub>21</sub>	Proposed Nursery school	Situated within residential zone 0 <sub>25</sub> in Barwaqo area.	Agricultural	Educational	-	-	15	30	0.50
2 <sub>22</sub>	Proposed secondary school	Situated within Koromey Node	Agricultural	Educational	-	-	15	30	3.57
2 <sub>23</sub>	Garbaqoley Primary School	Situated in Garbaqoley Node	Educational	Educational	-	-	15	30	13.00
2 <sub>24</sub>	Proposed nursery school	Situated in zone 0 <sub>45</sub>	Agricultural	Educational			15	30	0.18
2 <sub>25</sub>	Proposed Prim. and Sec. School	Situated within Zone 0 <sub>26</sub> .	Agricultural	Educational	-	-	15	30	3.62
2 <sub>26</sub>	Koromey primary school	Situated along Arabia road south of Zone 5 <sub>7</sub>	Educational	Educational	-	-	15	30	6.00
2 <sub>27</sub>	Proposed Pri. School	Situated within Zone 0 <sub>25</sub> .	Agricultural	Educational	-	-	15	15	4.20
2 <sub>28</sub>	Nursery School	Situated within zone 0 <sub>25</sub> .	Agricultural	Educational	-	-	15	15	0.41
2 <sub>30</sub>	Proposed Nursery school	Situated along Isiolo-Mandera road within Zone 5 <sub>11</sub> in Garbaqoley Node	Agricultural	Educational	-	-	15	30	0.66
2 <sub>31</sub>	Proposed sec. school	Situated along the 3 <sup>rd</sup> avenue in the newly proposed CBD.	Agricultural	Educational	-	-	15	15	25.65

232	Proposed youth polytechnic	Situated along the 3 <sup>rd</sup> avenue in the newly proposed CBD next to zone 2 <sub>31</sub> .	Agricultural	Educational	-	-	15	15	12.85
233	Proposed Primary school	Situated in Zone 0 <sub>39</sub> .	Agricultural	Educational	-	-	15	30	1.70
234	Proposed academy	Situated along 30m wide road next to Commercial zone 5 <sub>3</sub> in Shafshafey.	Residential	Educational	-	-	15	30	1.57
235	Proposed Nursery School	Situated in Zone 0 <sub>18</sub>	Residential	Educational	-	-	15	30	0.38
236	Proposed Secondary School	Abuts the University and KMTC.	Agricultural	Educational	-	-	15	15	6.74
237	University	Situated adjacent to Zone 2 <sub>38</sub> .	Educational	Educational	-	-	15	15	37.61
238	Mandera Technical Training College	Situated along Mandera-Neboi road next to Zone 0 <sub>41</sub> .	Educational	Educational	-	-	15	15	20.48
239	Shafshafey Sec. school	Situated within residential zone 0 <sub>16</sub> .	Educational	Educational	-	-	15	30	2.55
240	Proposed Special needs sch	Situated within residential zone 0 <sub>16</sub> .	Agricultural	Educational	-	-	15	30	2.67
241	Proposed Primary school	Situated within residential zone 0 <sub>41</sub>	Agricultural	Educational	-	-	15	30	1.18
242	Proposed Nursery school	Situated South of residential zone 0 <sub>44</sub> .	Residential	Educational	-	-	15	30	0.43
243	Neboi Sec. School	Situated North of Neboi commercial node	Educational	Educational	-	-	15	15	9.29
244	Neboi Primary school	Situated North of Neboi commercial node	Educational	Educational	-	-	15	30	4.70
245	Proposed Nursery School	Situated in residential Zone 0 <sub>41</sub>	Agricultural	Educational	-	-	15	30	0.10
246	Proposed Islamic University	Situated along 1 <sup>st</sup> Avenue	Agriculture	Educational	-	-	15	30	25.0
247	Madrassa	Tawakal Madrassa situated in zone 0 <sub>4</sub>	Educational	Educational	-	-	15	30	0.67
248	Proposed Nursery School	Situated in Zone 0 <sub>45</sub>	Agricultural	Educational	-	-	15	30	0.21



249	Madrasa	Situated in Zone 0 <sub>45</sub>	Agricultural	Educational	-	-	15	30	0.78
250	Township primary	Situated in Zone 0 <sub>10</sub>	Educational	Educational	-	-	15	30	3.25
251	Proposed Primary school	Situated in Zone 0 <sub>45</sub> near Neboi Secondary School	Agricultural	Educational	-	-	15	30	0.91
252	Proposed Nursery School	Situated in Zone 0 <sub>45</sub> near Riverine farm	Agricultural	Educational	-	-	15	30	0.18
253	Proposed Primary school	Situated in Zone 0 <sub>43</sub> above Neboi commercial node	Agricultural	Educational	-	-	15	30	1.19
254	Proposed Primary school	Situated in Zone 0 <sub>28</sub> in Shafshafey	Agricultural	Educational	-	-	15	30	3.61
255	Proposed Nursery School	Situated within Zone 0 <sub>26</sub> in Koromey	Agricultural	Educational	-	-	15	30	0.19
256	Existing Girls Sec. School	Situated in BP1 within zone 0 <sub>5</sub>	Educational	Educational	-	-	15	30	1.91
258	Proposed madarasa School	Situated in Zone 0 <sub>5</sub>	Agricultural	Educational	-	-	15	30	0.35
259	Proposed nursery school	Situated in zone 0 <sub>39</sub>	Agricultural	Educational	-	-	15	30	0.26
260	Proposed Nursery School	Situated within zone 0 <sub>5</sub>	Agricultural	Educational	-	-	15	30	0.16
261	Proposed Nursery School	Situated in BP1 Node	Residential	Educational	-	-	15	30	0.71
262	BPI Pri. Sch.	Situated in BPI	Educational	Educational	-	-	15	30	5.47
263	Proposed Nursery School	Situated in Koromey	Agricultural	Educational	-	-	15	30	0.34

2 <sub>64</sub>	Buruburu Secondary school	Situated next to Buruburu Primary School	Educational	Educational	-	-	15	30	1.84
2 <sub>65</sub>	Proposed Primary school	Lies next to GSU Camp in BPI	Agricultural	Educational	-	-	15	30	0.94
2 <sub>66</sub>	Kamor Boys Secondary School	Situated in Bullah Kamor and borders Kamor Primary School	Educational	Educational	-	-	15	30	7.74
2 <sub>67</sub>	Kamor Primary School	Situated in Bullah Kamor	Educational	Educational	-	-	15	30	14.86
2 <sub>68</sub>	Kamor Girls Secondary and madarasa	Situated in Zone in 0 <sub>10</sub> in Kamor	Educational	Educational	-	-	15	30	2.44
2 <sub>69</sub>	Existing ECD	Adjacent to county headquarters	Educational	Educational	-	-	15	30	1.7
2 <sub>70</sub>	Teachers Training college	Adjacent to KMTC	Educational	Educational					19.56
2 <sub>71</sub>	Khadija Girls Secondary	Situated in Bulla Mpya	Educational	Educational	-	-	15	30	2.0
2 <sub>72</sub>	Khadija Girls Primary sch	Situated in bulla Mpya	Educational	Educational	-	-	15	30	4.18
2 <sub>73</sub>	Khalalio Booksellers	Situated along Mandera-Neboi Road in zone 0 <sub>16</sub>	Educational	Educational	-	-	15	30	8.86
2 <sub>74</sub>	Proposed nursery school	Situated in zone 0 <sub>59</sub> North-east of commercial node	Agricultural	Educational	-	-	15	30	1.17
2 <sub>75</sub>	Proposed nursery school	Situated in zone 0 <sub>59</sub> North-east of commercial node	Agricultural	Educational	-	-	15	30	1.09
2 <sub>76</sub>	Proposed primary school	Situated in zone 0 <sub>59</sub> North-east of commercial node	Agricultural	Educational	-	-	15	30	3.5
2 <sub>77</sub>	Nursery school	Situated in north of node within zone 0 <sub>59</sub>	Agriculture	Educational	-	-	15	30	1.4
2 <sub>78</sub>	Nurul Islam Madrassa	Situated in Old town near Jamia Mosque	Educational	Educational	-	-	15	30	2.22
2 <sub>79</sub>	Al Jowhar Islam	Situated adjacent to Mandera Technical Training College	Educational	Educational	-	-	15	30	4.17
2 <sub>80</sub>	KMTC	Situated in Shafshafey, north-west of county headquarters	Educational	Educational	-	-	15	30	18.75

281	Proposed Nursery School	Situated within zone 039 northwest of Islamic University	Agricultural	Educational	-	-	15	30	0.16
282	Proposed madarasa	Situated within zone 039 northwest of Islamic University	Agricultural	Educational	-	-	15	30	0.3
283	Saad Academy	Situated within zone 019 in Busley along B9 road	Educational	Educational	-	-	15	30	1.1
284	Al-Kowthar Academy	Situated north of zone 014 along the Neboi bypass	Educational	Educational	-	-	15	30	0.9
285	Border Point Sec School	Situated within zone 013 and adjacent to military airstrip	Educational	Educational					1.54
286	Nursery sch	Situated within Neboi zone 041	Agricultural	Educational					0.26
287	Proposed Prim. School	Situated in Barwaqo in zone 025	Agricultural	Educational					0.52
289	Proposed Nursery School	Adjacent to Zone 044	Agricultural	Educational					0.18
290	Tawakal Primary sch.	Situated within zone 013 and adjacent to military airstrip	Educational	Educational					1.51
<b>Recreational</b>									
31	Devolution recreational park	Situated in between 1 <sup>st</sup> and 2 <sup>nd</sup> avenue within Shafshafey area	Agricultural	Recreational	-	-	-	-	101.0
32	Duse public park	Situated within zone 017	Residential	Recreational	-	-	-	-	0.81
33	Buffer zone	Situated at the apex of Arabia road and Isiolo-Mandera road, adjacent to zone 429.	Residential	Recreational	-	-	-	-	0.89
34	Barwaqo rec. park	Situated north of zone 023	Residential	Recreational	-	-	-	-	2.06
35	Proposed open space	Situated along Arabia bypass next to zone 14.	Residential	Recreational	-	-	-	-	1.66
36	Open space	Situated within zone 028 in Shafshafey and north of County headquarters	Residential	Recreational	-	-	-	-	1.74
37	Barwaqo market open space	Situated within zone 024 near Barwaqo open air market.	Residential	Recreational	-	-	-	-	0.50
38	Proposed Rec. Park	Situated in between zone 023 and 025 along Arabia bypass in Barwaqo	Residential	Recreational	-	-	-	-	2.60

3 <sub>9</sub>	Proposed open space	Situated along 30m wide roads within Barwaqo zone 0 <sub>22</sub> .	Residential	Recreational	-	-	-	-	1.13
3 <sub>10</sub>	Koromey Town Park	Situated within Koromey node near the proposed bus park.	Agricultural	Recreational	-	-	-	-	0.98
3 <sub>11</sub>	Recreational park	Situated near livestock mkt yard next to a lagha.	Commercial	Recreational	-	-	-	-	7.33
3 <sub>12</sub>	Recreational Park	Park is sandwiched between 2 <sub>53</sub> and 4 <sub>145</sub> south-east of Neboi secondary school.	Residential	Recreational	-	-	-	-	0.15
3 <sub>13</sub>	Green park	Situated within zone 0 <sub>37</sub> .	Agricultural	Recreational	-	-	-	-	8.68
3 <sub>14</sub>	Park	Situated in Barwaqo within zone 0 <sub>25</sub>	Agricultural	Recreational					0.07
3 <sub>15</sub>	Green park	Situated in Koromey area North-east of Industrial Park	Agricultural	Recreational	-	-	-	-	2.97
3 <sub>16</sub>	Green park	Situated along Neboi- bypass within zone 0 <sub>16</sub> .	Agricultural	Recreational	-	-	-	-	0.46
3 <sub>17</sub>	Green park	Situated within zone 0 <sub>16</sub> near existing secondary School (2 <sub>39</sub> ).	Residential	Recreational	-	-	-	-	1.00
3 <sub>18</sub>	Town garden	Situated in Commercial Zone 5 <sub>2</sub> near County Head Quarters	Commercial	Recreational	-	-	-	-	1.28
3 <sub>19</sub>	Town park	Within County Headquarters	Commercial	Recreational	-	-	-	-	2.50
3 <sub>20</sub>	Green park	Situated in residential Zone 0 <sub>25</sub> and abuts proposed Primary School 2 <sub>27</sub> .	Agricultural	Recreational	-	-	-	-	1.05
3 <sub>21</sub>	Playground	Located within zone 0 <sub>41</sub>	Agricultural	Recreational	-	-	-	-	0.46
3 <sub>22</sub>	Green park	Lies within Zone 0 <sub>45</sub>	Agricultural	Recreational	-	-	-	-	0.74
3 <sub>23</sub>	Green park	Situated within Zone 0 <sub>45</sub>	Agricultural	Recreational	-	-	-	-	0.39
3 <sub>24</sub>	Green park	Situated within Zone 0 <sub>45</sub>	Agricultural	Recreational	-	-	-	-	0.43
3 <sub>25</sub>	Green park	Lies north-east of Neboi commercial node within Zone 0 <sub>43</sub> next to Riverine farm	Agricultural	Recreational	-	-	-	-	0.49
3 <sub>26</sub>	Green park	Situated within zone 0 <sub>18</sub> in Shafshafey adjacent to 1 <sub>3</sub>	Agricultural	Recreational	-	-	-	-	0.

327	Green park	Located along Neboi- Bypass	Recreational	Recreational	-	-	-	-	0.44
328	Green park	Lies within residential Zone 07 and borders GSU camp in BPI	Agricultural	Recreational	-	-	-	-	1.05
329	Green park	Located within Garbaqoley Node	Agricultural	Recreational	-	-	-	-	0.65
330	Green Space	Located within county hadquarters adjacent to convention centre	Agricultural	Recreational					1.46
331	Green Park	Located in Zone 5 <sub>18</sub> in	Agricultural	Recreational					2.58
332	Green Park	Located in Zone 5 <sub>18</sub> in Shashafey	Agricultural	Recreational					2.95
333	Green space	Lies within zone 0 <sub>59</sub> north of sports complex and stadium	Agricultural	Recreational	-	-	-	-	1.4
334	Green Park	Located in zone 0 <sub>16</sub> west of Neboi node and northeast of Technical Training College	Residential	Recreational	-	-	-	-	0.35
335	Green Park	Located in Zone 0 <sub>16</sub> in Heleshid	Agricultural	Recreational	-				0.07
336	Green Park	Located in Zone 5 <sub>18</sub> in	Agricultural	Recreational	-				2.58
337	Open Space	Located in Zone 5 <sub>18</sub> in Shafshafey	Agricultural	Recreational	-				2.0
338	Stadium and sports complex	Located in between zone 0 <sub>59</sub> to the north and 0 <sub>36</sub>	Agricultural	Recreational	-				106.8
339	Green Park	Located in Zone 0 <sub>28</sub> North of County headquarters	Residential	Recreational	-				0.89
<b>Public Purpose</b>									
4 <sub>1</sub>	Jamia Mosque	Located in Old Town opposite technical college and adjacent to Nurul Islam Madrassa	Public Purpose	Public purpose	-	-	15	-	1.61
4 <sub>2</sub>	Fire station	Situated in Bulla Township, next to Mechanical Works Yard	Public purpose	Public purpose	-	-	15	-	0.92
4 <sub>3</sub>	Mechanical Works Yard	Situated within Bulla Township, opposite Public Works	Public purpose	Public purpose	-	-	15	-	2.9

4 <sub>4</sub>	Police lines	Situated along 18m wide road to the west and government offices (4 <sub>6</sub> ) to the west	Public purpose	Public purpose	-	-	15	-	7,29
4 <sub>5</sub>	Customs office	Situated partly in zone 0 <sub>9</sub> and 0 <sub>57</sub>	Public purpose	Public purpose	-	-	15	-	8.0
4 <sub>6</sub>	National government offices and judiciary	Situated within old town and abuts Mandera Level 4 Hospital.	Public purpose	Public purpose	-	-	15	-	3.75
4 <sub>7</sub>	NDMA offices	Situated within residential zone 0 <sub>3</sub> and borders County Assembly to the South and Mandera Referral Hospital to the West.	Public purpose	Public purpose	-	-	15	-	078
4 <sub>8</sub>	Mandera level four hospital	Situated within Bulla TB Manyatta. Abuts Mandera DEB Primary School.	Public purpose	Public purpose	-	-	15	-	16.5
4 <sub>9</sub>	KWS Office	Situated Within Bulla Geneva ,adjacent the Stadium( Zone 4 <sub>10</sub> ) To East ( Within Zone 0 <sub>3</sub> )	KWS Office	Public Purpose	-	-	15	-	1.66
4 <sub>10</sub>	Geneva Stadium	Situated Within Bulla Geneva Along an 18m Road to The South. Adjacent to KWS offices to the west within Zone 0 <sub>3</sub>	Stadium	Public Purpose (Stadium)	-	-	15	-	1.89
4 <sub>11</sub>	AP Camp	Situated within Bulla Buruburu residential zone 0 <sub>4</sub>	AP Camp	Public Purpose (AP Camp)	-	-	15	-	5.64
4 <sub>12</sub>	Military Camp & Airstrip	Situated within residential zone 0 <sub>13</sub> , borders Mandera Secondary School	Military Camp	Military Camp	-	-	15	-	53.10
4 <sub>13</sub>	Cereals Board	Situated within zone 0 <sub>12</sub> along B9 road	Public Purpose	Public Purpose	-	-	15	-	1.58
4 <sub>14</sub>	Moi Stadium	Situated within residential zone (0 <sub>12</sub> ) bulla Amar near the airstrip	Stadium	Public Purpose (Stadium)	-	-	15	-	4.61
4 <sub>15</sub>	Rest House	Borders Khadija Girls Secondary School in Bulla Mpya	Public Purpose	Public Purpose	-	-	15	-	3.15

4 <sub>16</sub>	Customs	Situated within Agricultural zone 9 <sub>2</sub>	Agricultural	Public Purpose	-	-	15	-	4.13
4 <sub>17</sub>	Disability Centre	Situated in zone 0 <sub>57</sub> west of Technical college in old town	Public Purpose	Public Purpose	-				0.09
4 <sub>18</sub>	AP Camp	Situated within residential zone 0 <sub>22</sub> .	Residential	Public Purpose	-	-	15	-	1.65
4 <sub>19</sub>	Mosque	Situated within residential zone 0 <sub>23</sub> .	Residential	Public Purpose	-	-	15	-	0.41
4 <sub>20</sub>	Mosque	Situated within residential zone 0 <sub>23</sub> .	Residential	Public Purpose	-	-	15	-	0.32
4 <sub>21</sub>	Public Space	Located in New BPI	Agricultural	Public Purpose	-	-	15	-	2.41
4 <sub>22</sub>	Mosque	Situated in Zone 0 <sub>5</sub>	Agricultural	Public Purpose	-	-	15	-	0.13
4 <sub>23</sub>	Mosque	Situated in Zone 0 <sub>6</sub>	Agricultural	Public Purpose	-	-	15	-	0.13
4 <sub>24</sub>	Mosque	Situated within Zone 0 <sub>9</sub>	Public purpose	Public purpose	-	-	15	-	0.1
4 <sub>25</sub>	Mosque	Situated within Zone 0 <sub>9</sub>	Agricultural	Public purpose	-	-	15	-	0.24
4 <sub>26</sub>	Public Space	Situated within Zone 0 <sub>22</sub>	Agricultural	Public purpose	-	-	15	-	0.19
4 <sub>27</sub>	Public Space	Situated within zone 0 <sub>27</sub> (Bulla Koromey)	Agricultural	Public purpose	-	-	15	-	2.09
4 <sub>28</sub>	Mosque	Situated in Old town (Kornesh)	Public purpose	Public purpose	-	-	15	-	0.17
4 <sub>29</sub>	Grand Mosque and IDD prayer ground.	Situated at the apex of Isiolo-Mandera road and Arabia road.	Public purpose	Public purpose	-	-	15	-	3.55
4 <sub>30</sub>	Mosque	Situated north of Commercial zone 5 <sub>2</sub> in Shafshafey,	Agricultural	Public purpose	-	-	15	-	1.53
4 <sub>31</sub>	Community Centre	Situated within residential zone 0 <sub>25</sub>	Agricultural	Public purpose	-	-	15	-	0.41
4 <sub>32</sub>	Shafshafey Health centre	Situated adjacent to Saad academy in zone 0 <sub>19</sub>	Public purpose	Public purpose					0.62
4 <sub>33</sub>	Mosque	Situated within zone 0 <sub>21</sub> south east of integrated academy	Public purpose	Public purpose					0.40
4 <sub>34</sub>	SDA church	Situated within residential zone 0 <sub>25</sub> in Barwaqo.	Agricultural	Public purpose	-	-	15	-	0.32
4 <sub>35</sub>	Barwaqo mosque	Situated within residential zone 0 <sub>25</sub> in Barwaqo.	Agricultural	Public purpose	-	-	15	-	0.50
4 <sub>36</sub>	Madrassa	Situated within Garbaqoley Node	Agricultural	Public Purpose	-	-	15	-	0.6

437	Community center	Situated within residential zone O <sub>25</sub> in Barwaqo.	Agricultural	Public purpose	-	-	15	-	0.5
438	Mosque	Situated within residential zone O <sub>25</sub> in Barwaqo.	Agricultural	Public purpose	-	-	15	-	0.5
439	Community center	Situated within residential zone O <sub>25</sub> in Barwaqo.	Agricultural	Public purpose	-	-	15	-	0.51
440	Fire Station	Situated within Garbaqoley Node	Agricultural	Public purpose	-	-	15	-	1.27
441	Mosque	Situated within Zone O <sub>26</sub> .	Agricultural	Public purpose	-	-	15	-	0.15
442	Proposed health center	Situated within residential zone O <sub>26</sub> .	Agricultural	Public Purpose	-	-	15	-	0.94
443	Public space	Situated within residential zone O <sub>26</sub> .	Agricultural	Public Purpose	-	-	15	-	0.34
444	Police post	Situated within residential zone O <sub>26</sub> .	Agricultural	Public Purpose	-	-	15	-	0.73
445	Fire station	Situated within Koromey Node.	Agricultural	Public purpose	-	-	15	-	0.81
446	Police station	Situated within Koromey Node.	Agricultural	Public purpose	-	-	15	-	1.06
447	Madrasa/ mosque	Situated within Koromey Node.	Agricultural	Public purpose	-	-	15	-	5.01
448	Dispensary	Situated along Arabia road next to Koromey farms in zone 9 <sub>3</sub> .	Public purpose	Public purpose	-	-	15	-	1.67
449	Health Centre	Situated along Arabia road next to Koromey farms zone 9 <sub>5</sub> .	Agricultural	Public purpose	-	-	15	-	5.52
450	Duse mosque	Situated within residential zone O <sub>21</sub> in Bulla Duse.	Agricultural	Public purpose	-	-	15	-	0.76
451	Disease control centre	Situated within Mander regional Market	Agricultural	Public purpose	-	-	15	-	5.34
452	Mosque	Situated within Zone O <sub>18</sub> in Shafshafey.	Public purpose	Public purpose	-	-	15	-	0.63
453	Police post	Situated along Arabia road in residential zone O <sub>24</sub> .	Public purpose	Public purpose	-	-	15	-	0.71
454	Public space	Situated in Koromey Commercial node	Agricultural	Public purpose					0.87
455	Proposed Health Centre	Situated within Garbaqoley commercial node.	Agricultural	Public purpose	-	-	15	-	1.54
456	Proposed mosque	Situated within zone O <sub>28</sub>	Residential	Public purpose					1.61



457	Proposed Health Centre	Situated within Zone 0 <sub>18</sub> in Shafshafey	Residential	Public purpose	-	-	15	-	1.21
458	Huduma Centre	Situated within Zone 5 <sub>1</sub>	Public purpose	Public purpose					0.38
459	Mosque	Situated within Zone 0 <sub>18</sub> north west of Duse primary	Residential	Public purpose					0.35
460	Mosque	Situated in Zone 0 <sub>18</sub>	Residential	Public purpose	-	-	15	-	0.35
461	Community Centre	Situated at the North edge of Zone 0 <sub>18</sub> .	Residential	Public purpose	-	-	15	-	0.92
462	Theatre	Situated at the North edge of Zone 0 <sub>18</sub> .	Residential	Public purpose	-	-	15	-	0.39
463	Library	Situated at the North edge of Zone 0 <sub>18</sub> .	Residential	Public purpose	-	-	15	-	0.38
464	Post Office	Situated at the North edge of Zone 0 <sub>18</sub> .	Residential	Public purpose	-	-	15	-	0.36
465	Fire station	Situated at the North edge of Zone 0 <sub>18</sub> .	Residential	Public purpose	-	-	15	-	0.35
466	Grand Mosque	Situated at the Northern edge of Zone 0 <sub>18</sub> off Neboi road	Residential	Public purpose	-	-	15	-	1.07
467	Rehabilitation resource centre	Situated in old town adjacent to community church	Public purpose	Public purpose	-	-	15	-	0.42
468	Survey office	Situated in zone 0 <sub>57</sub>	Public purpose	Public purpose	-	-	15	-	0.65
469	Government offices(Metrological, library) and staff quarters	Situated in Old Town near Judiciary and GK prisons	Public purpose	Public purpose	-	-	15	-	1.00
470	Mosque	Situated in Zone 5 <sub>2</sub> in Shafshafey	Agricultural	Public purpose	-	-	15	-	0.59
471	KEMRI	Situated within Mandera regional livestock market	Agricultural	Public purpose	-	-	15	-	43.20
472	Mosque	Situated within Zone 0 <sub>39</sub> in Neboi.	Residential	Public purpose	-	-	15	-	0.15
473	County Commissioner's residence	Situated within .	Public purpose	Public purpose	-	-	15	-	8.95
474	County Assembly	Situated within the County headquarters.	Public purpose	Public purpose	-	-	15	-	4.01
475	Mandera Fire Station	Situated within the County headquarters.	Agricultural	Public purpose	-	-	15	-	0.92

476	County Store	Situated within the County headquarters.	Public purpose	Public purpose	-	-	15	-	1.24
477	County Offices	Situated in Old town opposite mechanical works.	Public purpose	Public purpose	-	-	15	-	2.90
478	Community Church	Situated in old town adjacent to GK prisons	Public purpose	Public purpose	-	-	15	-	0.43
479	GK prisons	Situated in old town adjacent to community church.	Public purpose	Public purpose	-	-	15	-	1.89
480	Governor's residence	Situated within the County headquarters.	Public purpose	Public purpose	-	-	15	-	7.8
481	Deputy Governor's residence	Situated within County Head Quarters	Public purpose	Public Purpose	-	-	15	-	0.84
482	Speaker's Residence	Situated within the proposed County headquarters.	Public purpose	Public purpose	-	-	15	-	0.84
483	Water Offices	Situated within old town in Zone 5 <sub>1</sub>	Public purpose	Public purpose	-	-	15	-	0.66
484	County Government Head Quarters	Situated within the County headquarters.	Public purpose	Public purpose	-	-	15	-	13.04
485	Mosque	Situated within residential zone 0 <sub>28</sub> , Shafshafey.	Residential	Public purpose	-	-	15	-	0.7
487	County Hotel	Situated in new County headquarters.	Public purpose	Public purpose	-	-	15	-	5.24
488	Mosque	Situated within County Government Headquarters	Public purpose	Public purpose	-	-	15	-	2.01
489	Madrassa/ mosque	Situated within zone 0 <sub>16</sub> in Helashid.	Public purpose	Public purpose	-	-	15	-	0.89
490	Mosque	Situated within residential zone 0 <sub>41</sub>	Agricultural	Public purpose	-	-	15	-	0.09
491	mosque	Situated within residential zone 0 <sub>41</sub> .	Agricultural	Public purpose	-	-	15	-	0.11
492	Mosque	Situated within residential zone 0 <sub>41</sub> .	Agricultural	Public purpose	-	-	15	-	0.08
493	Madarasa/mosque	Situated in zone 0 <sub>39</sub>	Agricultural	Public purpose	-	-	15	-	0.5
494	Sports complex	Situated next to the proposed university in Shafshafey	Agricultural	Public purpose	-	-	15	-	3.95
495	Community Centre	Situated in zone 0 <sub>39</sub>	Agricultural	Public purpose	-	-	15	-	0.28
497	Mosque	Situated within residential zone 0 <sub>28</sub> .	Agricultural	Public purpose	-	-	15	-	0.16

4 <sub>98</sub>	Grand Mosque	Situated next to the Central park in New CBD.	Agricultural	Public purpose	-	-	15	-	18.1
4 <sub>99</sub>	Social hall	Situated within commercial zone 5 <sub>18</sub> .	Agricultural	Public purpose	-	-	15	-	2.42
4 <sub>100</sub>	Health Center	Situated within zone 5 <sub>4</sub>	Agricultural	Public purpose	-	-	15	-	0.73
4 <sub>102</sub>	Mosque	Situated in Zone 0 <sub>45</sub>	Agricultural	Public purpose	-	-	15	-	0.38
4 <sub>103</sub>	Mosque	Situated within Garbaqoley commercial node, along the highway.	Public purpose	Public purpose	-	-	15	-	0.60
4 <sub>104</sub>	Social Hall	Situated within Garbaqoley commercial node.	Agricultural	Public purpose	-	-	15	-	0.72
4 <sub>105</sub>	Barraza park	Situated within Garbaqoley commercial node.	Residential	Public purpose	-	-	15	-	2.36
4 <sub>106</sub>	Convention Centre	Situated in new County Headquarters	Public Purpose	Public purpose	-	-	15	-	1.60
4 <sub>107</sub>	Mosque	Situated within Garbaqoley commercial node.	Agricultural	Public purpose	-	-	15	-	0.53
4 <sub>108</sub>	Social hall	Situated Within Garbaqoley Node.	Agricultural	Public purpose	-	-	15	-	0.89
4 <sub>109</sub>	Community center	Situated Within zone 0 <sub>38</sub> .	Agricultural	Public purpose	-	-	15	-	3.67
4 <sub>110</sub>	Mosque	Situated Within zone 0 <sub>41</sub> in Neboi.	Residential	Public purpose	-	-	15	-	7.2
4 <sub>111</sub>	Mosque	Situated Within zone 5 <sub>18</sub> in New CBD.	Agricultural	Public purpose	-	-	15	-	1.93
4 <sub>112</sub>	Fire station	Situated Within zone 5 <sub>18</sub> in New CBD.	Agricultural	Public purpose	-	-	15	-	2.82
4 <sub>113</sub>	Police post	Situated within zone 0 <sub>41</sub> in Neboi.	Agricultural	Public purpose	-	-	15	-	0.36
4 <sub>114</sub>	Fire Station	Situated within zone 5 <sub>26</sub> in Neboi.	Agricultural	Public purpose	-	-	15	-	0.54
4 <sub>115</sub>	Social hall	Situated within zone 5 <sub>26</sub> in Neboi.	Agricultural	Public purpose	-	-	15	-	0.72
4 <sub>116</sub>	Police post	Situated within zone 5 <sub>26</sub> in Neboi.	Agricultural	Public purpose	-	-	15	-	0.38
4 <sub>117</sub>	Mosque	Situated near the special needs school	Agricultural	Public purpose	-	-	15	-	0.57
4 <sub>118</sub>	Neboi library	Situated North of Neboi Node adjacent to Neboi Secondary school.	Residential	Public purpose	-	-	15	-	2.17

4 <sub>119</sub>	Health Centre	Situated in Zone 0 <sub>40</sub> in Neboi node	Agricultural	Public purpose	-	-	15	-	0.47
4 <sub>120</sub>	Public land	Abuts the Solar farm in Neboi	Agricultural	Public purpose	-	-	15	-	8.46
4 <sub>121</sub>	Mosque	Situated within residential zone 0 <sub>24</sub> .	Agricultural	Public purpose	-	-	15	-	0.17
4 <sub>122</sub>	Fire station	Situated within residential zone 0 <sub>24</sub> .	Agricultural	Public purpose	-	-	15	-	0.41
4 <sub>123</sub>	Theatre	Situated within residential zone 0 <sub>24</sub> .	Agricultural	Public purpose	-	-	15	-	0.13
4 <sub>124</sub>	Library	Situated within residential zone 0 <sub>24</sub> .	Agricultural	Public purpose	-	-	15	-	0.16
4 <sub>125</sub>	Health Centre	Situated within residential zone 0 <sub>24</sub> .	Agricultural	Public purpose	-	-	15	-	0.16
4 <sub>126</sub>	Mosque	Situated within residential zone 0 <sub>24</sub> .	Agricultural	Public Purpose	-	-	15	-	0.19
4 <sub>127</sub>	Police Post	Situated within Garbaqoley Node	Agricultural	Public Purpose	-	-	15	-	0.48
4 <sub>128</sub>	stadium	Situated along Isiolo-Mandera road in New CBD	Agricultural	Public Purpose	-	-	15	-	7.36
4 <sub>129</sub>	Judiciary	Situated next to zone 4 <sub>128</sub>	Agricultural	Public Purpose	-	-	15	-	1.56
4 <sub>131</sub>	Social Hall	Situated at the South-west edge of Zone 0 <sub>37</sub>	Agricultural	Public Purpose	-	-	15	-	1.74
4 <sub>132</sub>	Public Space	Situated within Zone 0 <sub>41</sub> in Neboi node	Residential	Public Purpose	-	-	15	-	0.26
4 <sub>133</sub>	Mosque	Situated within Zone 0 <sub>44</sub>	Residential	Public Purpose	-	-	15	-	0.18
4 <sub>134</sub>	Mosque	Situated within Neboi node 0 <sub>45</sub>	Agricultural	Public Purpose	-	-	15	-	0.23
4 <sub>135</sub>	Mosque	Situated within Zone 0 <sub>44</sub>	Residential	Public Purpose	-	-	15	-	0.67
4 <sub>136</sub>	Mosque	Situated within Zone 0 <sub>45</sub>	Agricultural	Public Purpose	-	-	15	-	0.13
4 <sub>137</sub>	Mosque	Situated within Zone 0 <sub>44</sub>	Residential	Public Purpose	-	-	15	-	0.21
4 <sub>138</sub>	Mosque	Situated within Zone 0 <sub>44</sub>	Residential	Public Purpose	-	-	15	-	0.11
4 <sub>139</sub>	mosque	Situated within zone 0 <sub>39</sub>	Agricultural	Public Purpose	-	-	15	-	0.17
4 <sub>140</sub>	Mosque	Situated within Zone 0 <sub>43</sub>	Agricultural	Public Purpose	-	-	15	-	0.15
4 <sub>141</sub>	Mosque	Situated within Zone 0 <sub>43</sub>	Agricultural	Public Purpose	-	-	15	-	0.13

4 <sub>143</sub>	Police Station	Situated within Zone 0 <sub>43</sub>	Agricultural	Public Purpose	-	-	15	-	2.50
4 <sub>144</sub>	Mosque	Situated within Zone 0 <sub>43</sub>	Agricultural	Public Purpose Public Purpose	-	-	15	-	0.09
4 <sub>145</sub>	Public Space	Situated within Zone 0 <sub>43</sub>	Agricultural	Public Purpose	-	-	15	-	1.24
4 <sub>146</sub>	Mosque	Situated within Zone 0 <sub>43</sub>	Agricultural	Public Purpose	-	-	15	-	0.19
4 <sub>147</sub>	Community Hall	Situated in zone 0 <sub>28</sub> North of the County Headquarters	Residential	Public Purpose	-	-	15	-	0.8
4 <sub>148</sub>	Mosque	Situated within Zone 0 <sub>28</sub> in Bullah Shafshafey	Residential	Public Purpose	-	-	15	-	0.69
4 <sub>149</sub>	Mosque	Situated within Zone 0 <sub>45</sub> in Neboi area	Agricultural	Public Purpose	-	-	15	-	0.35
4 <sub>150</sub>	Proposed Health Centre	Situated at the Northern edge of Zone 0 <sub>45</sub>	Agricultural	Public Purpose	-	-	15	-	0.50
4 <sub>151</sub>	Community Centre	Situated in Zone 0 <sub>26</sub>	Agricultural	Public Purpose	-	-	15	-	1.15
4 <sub>152</sub>	Mosque	Situated in Zone 0 <sub>26</sub> Bulla Koromey	Agricultural	Public Purpose	-	-	15	-	0.15
4 <sub>153</sub>	Madrassa	Situated within Zone 5 <sub>18</sub> in New CBD	Agricultural	Public Purpose	-	-	15	-	1.40
4 <sub>154</sub>	Mosque	Situated within Zone 0 <sub>8</sub> in Bulla Custom	Residential	Public Purpose	-	-	15	-	0.21
4 <sub>155</sub>	Mosque	Existing Neboi mosque	Public purpose	Public Purpose	-	-	15	-	0.21
4 <sub>156</sub>	Public Space	Situated in 0 <sub>8</sub> in Bullah Customs	Residential	Public Purpose	-	-	15	-	0.28
4 <sub>158</sub>	Mosque	Situated within 0 <sub>7</sub>	Agricultural	Public Purpose	-	-	15	-	0.35
4 <sub>159</sub>	Mosque	Situated at the edge of Zone 0 <sub>5</sub>	Agricultural	Public Purpose	-	-	15	-	0.24
4 <sub>160</sub>	Baraza Park	Located within zone 0 <sub>7</sub>	Agricultural	Public Purpose	-	-	15	-	0.79
4 <sub>161</sub>	Mosque	Situated within Zone 0 <sub>7</sub> , to the South of GSU Camp	Agricultural	Public Purpose	-	-	15	-	0.64
4 <sub>162</sub>	Mosque	Situated within Zone 0 <sub>7</sub>	Agricultural	Public Purpose	-	-	15	-	0.87
4 <sub>163</sub>	Mosque	Situated West of BPI Dispensary	Agricultural	Public Purpose	-	-	15	-	0.64
4 <sub>164</sub>	Mosque	Situated North East of BPI Primary School	Agricultural	Public Purpose	-	-	15	-	0.86
4 <sub>165</sub>	Mosque	Lies within Zone 0 <sub>7</sub>	Agricultural	Public Purpose	-	-	15	-	0.75

4 <sub>166</sub>	Mosque	Situated within Zone 0 <sub>33</sub>	Agricultural	Public Purpose	-	—	15	—	0.36
4 <sub>167</sub>	Mosque	Situated within Barwaqo north west of Barwaqo primary	Residential	Public Purpose					0.39
4 <sub>168</sub>	Fire Station	Lies along Neboi road next to the Solar farm	Agricultural	Public Purpose	-	—	15	—	13.28
4 <sub>169</sub>	County Offices	Situated next to KWS Offices in Old Town	Public Purpose	Public Purpose	-	—	15	—	0.53
4 <sub>170</sub>	Mosque	Existing quraale mosque	Public purpose	Public purpose			15		0.15
4 <sub>171</sub>	Neboi chief office	Adjacent to Neboi dispensary	Public Purpose	Public Purpose	-	—	15	—	0.06
4 <sub>172</sub>	Security Camp	Lies within the County Government Head Quarters	Public Purpose	Public Purpose	-	—	15	—	1.65
4 <sub>173</sub>	Neboi Dispensary	Situated within Zone 0 <sub>16</sub>	Public Purpose	Public Purpose	-	—	15	—	2.62
4 <sub>174</sub>	Mosque	Situated within Zone 0 <sub>16</sub>	Public Purpose	Public Purpose	-	—	15	—	0.26
4 <sub>175</sub>	Mosque	Lies along Neboi- Bypass in Zone 0 <sub>50</sub>	Public Purpose	Public Purpose	-	—	15	—	0.15
4 <sub>176</sub>	Border Point 1 Dispensary	It's located in BPI within zone 0 <sub>7</sub>	Public Purpose	Public Purpose	-	—	15	—	0.95
4 <sub>177</sub>	GSU Camp	Situated along the transition zone in BPI	Public Purpose	Public Purpose	-	—	15	—	5.29
4 <sub>178</sub>	Kamor Dispensary	Lies next to Kamor Secondary School in Zone 0 <sub>10</sub>	Public Purpose	Public Purpose	-	—	15	—	1.01
4 <sub>179</sub>	Mosque	Situated in BPI	Public Purpose	Public Purpose	-	—	15	—	0.10
4 <sub>180</sub>	Post Office	Situated in Old Town adjacent to Catholic Church	Public Purpose	Public Purpose	-	-	15		0.39
4 <sub>181</sub>	Catholic Church	Situated in Old Town adjacent to Post Office	Public Purpose	Public Purpose	-	-	15	-	0.71
4 <sub>182</sub>	Farmers' cooperative hall	Situated in Old Town	Public Purpose	Public Purpose			15		0.09
4 <sub>183</sub>	Khadija Dispensary	Situated in Bulla Mpya adjacent to Khadija Mosque	Public Purpose	Public Purpose	-	—	15	—	0.2
4 <sub>184</sub>	Mosque	Lies within zone 0 <sub>30</sub> in	Agricultural	Public Purpose			5		0.29
4 <sub>185</sub>	Municipality enforcement offices	Situated within residential zone 0 <sub>54</sub> in Shafshafey.	Residential	Public Purpose	-		5		0.29
4 <sub>186</sub>	Mosque	Situated within zone 0 <sub>34</sub> in Duse	Public purpose	Public purpose	-		5		0.39

4187	Mosque & orphanage	Situated adjacent to Manderu Airstrip	Public Purpose	Public Purpose	-		5		4.25
4188	Feeding programme store	Situated north of the airstrip	Public Purpose	Public Purpose	-		5		0.35
4189	Police Post	Lies along the B9, adjacent to 1 <sub>3</sub>	Public Purpose	Public Purpose	-	-	5	-	0.62
4190	Mosque	Adjacent to police post and zone 1 <sub>3</sub>	Public Purpose	Public purpose	-		5		1.00
4191	Mosque	Situated within to 0 <sub>37</sub>	Agricultural	Public Purpose	-	-	15	-	2.48
4192	Mosque	Lies within 0 <sub>59</sub>	Agricultural	Public Purpose	-	-	15	-	0.83
4193	Mosque	Lies within 0 <sub>59</sub>	Agricultural	Public Purpose	-	-	15	-	0.34
4194	Mosque	Lies within 0 <sub>59</sub>	Agricultural	Public Purpose	-	-	15	-	0.40
4195	Khadija Mosque and Idd prayer ground	Situated adjacent to Khadija Primary and Khadija Secondary	Public Purpose	Public Purpose	-	-	15		3.19
4196	Mosque	Situated within Duse 0 <sub>21</sub> west of Moi girls	Public purpose	Public Purpose	-	-	15		0.43
4197	Mosque	Situated within Barwaqo zone 0 <sub>25</sub>	Agricultural	Public Purpose	-	-	15		0.41
4198	Community centre	Situated within Barwaqo zone 0 <sub>25</sub>	Agricultural	Public Purpose	-	-	15		0.10
4199	Mosque	Situated within Helashid zone 0 <sub>16</sub>	Residential	Public Purpose	-	-	15		0.10
4200	Society	Situated within Bulla society west of referral hospital	Public Purpose	Public Purpose	-	-	15		0.12
4201	Mosque	Situated within Shafshafey zone 0 <sub>41</sub>	Agricultural	Public Purpose	-	-	15		0.12
4202	County and National govt offices	Situated south of new headquarter	Public Purpose	Public Purpose	-	-	15		6.13
4203	County assembly	Situated within old town and abuts Manderu Level 4 Hospital.	Public purpose	Public purpose	-	-	15		0.64
4204	Baadle mosque	Situated next to Baadle market	Public purpose	Public purpose	-	-	15		0.09
<b>Commercial</b>									
5 <sub>1</sub>	Old Township	Covers Bulla Township and part of Jamhuriu	BCR	BCR	-	0.045	60%	200	67.52
5 <sub>2</sub>	New CBD	Lies east of the County Headquarters along the highway	BCR	Commercial	-	0.045	60%	300	72.72

5 <sub>3</sub>	Barwaqo market	Situated within zone 0 <sub>34</sub>	Residential	Commercial	-	0.2	60%	300	0.47
5 <sub>4</sub>	New CBD	Situated along the Highway and borders Zone 0 <sub>30</sub> to the West	Agricultural	BCR	-	0.2	60	300	6.4
5 <sub>5</sub>	Livestock Market/ Holding Yard	Situated along the Highway near Garbaqoley Node	Commercial	Commercial	-	-	10%	—	288.58
5 <sub>6</sub>	Neboi Node	Lies along Neboi-Khalalio road to the west of Zone 0 <sub>42</sub>	Residential	Commercial	-	0.045	10%	150	31.85
5 <sub>7</sub>	Koromey Node	Lies along Mandera-Arabia road next to Koromey hill	Commercial cum Residential	Commercial cum Residential	-	0.1	60%	180	42.83
5 <sub>8</sub>	Koromey Node	Lies along Arabia road to the North of Zone 0 <sub>47</sub>	Agricultural/ residential	Commercial cum Residential	-	0.045	60%	180	60.89
5 <sub>9</sub>	Garbaqoley market	Situated along Isiolo-Mandera road next to the existing primary school	BCR	Commercial	-	0.1	50%	180	23.3
5 <sub>10</sub>	Open air market	Located within zone 5 <sub>9</sub> in Garbaqoley Node	BCR	Commercial	-	—	10%	—	0.9
5 <sub>11</sub>	Garbaqoley Node	Situated along the highway, to the west of Zone 0 <sub>35</sub>	BCR	Commercial	-	0.1	50%	180	43.35
5 <sub>12</sub>	Shopping Area	Situated along 30M road within Zone 0 <sub>45</sub> in Neboi area	Agricultural	Commercial	-	0.1	50%	150	2.50
5 <sub>13</sub>	Shopping Area	Situated along 30M road within Zone 0 <sub>45</sub> in Neboi area	Agricultural	Commercial	-	0.1	50%	150	3.44
5 <sub>14</sub>	New CBD	Located along 1 <sup>st</sup> Avenue, North of the proposed judiciary	Agricultural	Commercial & professional offices	-	0.1	50%		23.50
5 <sub>15</sub>	Proposed Shopping Mall	Situated along Isiolo-Mandera road near County Headquarters	Agricultural	Mixed Use	-	—	60%	300	28.64
5 <sub>16</sub>	Proposed Hotel	Lies to the North of the proposed shopping mall	Agricultural	Commercial	-	—	35%	100	17.49
5 <sub>17</sub>	Barawaqo market	Situated in zone 0 <sub>10</sub>	Commercial	Commercial	-	0.045	60%	300	10.01
5 <sub>18</sub>	New CBD	Lies along B9 road, bound by 1 <sup>st</sup> Avenue to the East and 3 <sup>rd</sup> Avenue to the West	Agricultural	Commercial	-	0.045	60%	300	530.27



519	Shopping area	Situated within residential Zone 0 <sub>43</sub> in Neboi area	Agricultural	Commercial	-	0.045	50	150	0.43
520	Shopping area	Situated within residential Zone 0 <sub>43</sub> in Neboi area	Agricultural	Commercial	-	0.045	50	150	0.38
521	Shopping Centre	Situated within zone 0 <sub>4</sub> Next to Buruburu secondary	Residential	BCR	-	0.045	50	150	1.1
522	Shopping Centre	Situated in Zone 0 <sub>5</sub> in Bullah New BPI	Residential	BCR	-	0.045	50	150	1.0
523	Shopping Centre	Lies along 18M road, within Zone 0 <sub>5</sub> in New BPI	Residential	Commercial	-	0.045	50	150	2.25
524	Neboi node	Lies along Neboi road, north of Zone 0 <sub>41</sub>	Mixed use	BCR	-	0.045	50	150	39.78
525	Neboi open air market	Lies along Neboi road, north of Zone 0 <sub>41</sub>	Mixed use	Commercial	-	-	10%	-	1.59
526	Neboi node	Lies along Neboi road, adjacent to zone 0 <sub>46</sub>	Agricultural	Commercial	-	0.045	50%	150	9.41
527	Shopping Centre	To the south west edge of residential zone 0 <sub>7</sub>	Agricultural	Commercial	-	0.1	50	150	1.0
528	Hotel	Situated along the Bypass, next to the Proposed Al- Bukhari School	Commercial	Commercial	-	-	35%	100	3.44
529	BPI Shopping Centre	Situated within Zone 0 <sub>7</sub> near BPI Primary School	BCR	BCR	-	0.1	50	150	3.04
530	Estate Commercial Node	Situated within Zone 0 <sub>39</sub>	Agricultural	Commercial	-	0.045	50%	150	0.9
531	Municipal Market	Situated within commercial zone 5 <sub>2</sub>	Commercial	Commercial	-	-	10%	-	0.61
532	Market	Lies within residential Zone 0 <sub>24</sub>	Agricultural	Commercial	-	-	10%	-	1.43
533	Youth Market	Lies within zone 0 <sub>12</sub> north-west of Cereals Board	Commercial	Commercial		0.045	50%		0.46
534	Corner B Market	Lies in zone 0 <sub>13</sub> at the Junction of Mandera-Isiolo and Mandera-Neboi Roads	Commercial	Commercial	-	-	-		1.25
535	Estate Commercial node	Lies along Mandera-Isiolo road in zones 0 <sub>19</sub> and 0 <sub>20</sub>	Commercial	Commercial	-	0.045	50%		6.24
536	Commercial node	Situated in Bulla Kamor (Hides and skin)	Commercial	Commercial		0.045	50%		0.90
537	Livestock market	Situated in Zone 0 <sub>14</sub>	Commercial	Commercial		-	-		2.95

538	Milk market	Situated in Zone 0 <sub>11</sub> in Bulla Mpya	Commercial	Commercial	-	-	-	-	0.51
539	ESP market	Situated along Airstrip road opposite zone 0 <sub>12</sub>	Commercial	Commercial	-	-	-	-	1.41
540	Miraa market	Situated along Airstrip road opposite NCPB	Commercial	Commercial	-	-	-	-	1.60
541	Proposed offices	Situated within New county headquarters	Commercial	Commercial	-	-	-	-	1.74
<b>Public Utility</b>									
61	Tawakal Cemetery	Situated next to zone 0 <sub>4</sub> in Tawakal	Existing cemetery	Cemetery	-	-	-	-	14.0
62	Water intake	Situated at the bank of R. Daa along road	Public utility	Public utility	-	-	-	-	1.20
63	Cemetery	Lies along the Bypass, within Zone 0 <sub>10</sub> (Kamor)	Public Utility	Public Utility	-	-	-	-	13.3
64	Barwaqo water plant	Situated at Arabia Road and the Bypass junction	Agricultural	Public Utility	-	-	-	-	2.0
65	Waste collection depot	Situated south west of Koromey centre	Agricultural	Public utility	-	-	-	-	1.30
66	Waste collection depot	Situated in	Agricultural	Public utility	-	-	-	-	0.20
67	Dump site/ landfill	Situated at the Southern edge of the planning area next to 8 <sub>7</sub>	Agricultural	Public Utility	-	-	-	-	91.3
68	Waste collection depot	Situated in	Agricultural	Public Utility	-	-	-	-	0.41
69	Water pan	Situated within zone 5 <sub>18</sub>	Agricultural	Public Utility	-	-	-	-	3.7
610	Waste collection depot	Situated in zone 5 <sub>24</sub>	Agricultural	Public utility	-	-	-	-	0.38
611	Cemetery	Situated within zone 0 <sub>16</sub> in Helashid.	Residential	Public Utility	-	-	-	-	15.14
612	Cemetery	Situated within zone 0 <sub>15</sub>	Public Utility	Public Utility	-	-	-	-	0.7
613	Water Treatment Site	Lies along road at the north eastern edge of Bullah Society	Public Utility	Public Utility	-	-	-	-	1.0
614	Water Treatment Site	Lies along Neboi- Bypass, within Zone 0 <sub>15</sub>	Public Utility	Public Utility	-	-	-	-	4.4

615	Sewer Treatment Site	Straddles Bullah Tawakal and BPI	Public Utility	Public Utility	-	-	-	-	67.500.37
616	Kamor Cemetery	Lies along the Bypass in Zone O <sub>10</sub>	Public Utility	Public Utility	-	-	-	-	3.4
617	Cemetery	Situated in Bulla Jamhuria in Old Town	Public Utility	Public Utility	-				0.37
618	Old Kamor Cemetery	Situated in Bulla Kamor	Public Utility	Public Utility	-	-	-	-	4.23
619	Waste collection depot	Situated in BP 1	Agricultural	Public Utility					0.29
620	Cemetery	Situated opposite Moi girls sec. school	Public Utility	Public Utility					1.0
621	Waste collection depot	Situated in Barawaqo	Agricultural	Public Utility					0.10
622	Cemetery	Situated south of sport complex in	Agricultural	Public Utility					12.37
623	Waste collection depot	Situated in bulla mpya	Residential	Public Utility					0.01
<b>Transportation</b>									
7 <sub>1</sub>	Bus park	Within Old Town along Isiolo-Mandera road	Transportation	Transportation	-	-	-	-	1.63
7 <sub>2</sub>	Barwaqo bus park	Situated in Barwaqo Next to the open-air market.	Agricultural	transportation	-	-	-	-	0.7
7 <sub>3</sub>	Bus park	Situated along 30m wide road next to the proposed Town park (3 <sub>19</sub> ) in Shafshafey area.	Residential	Transportation	-	-	-	-	2.1
7 <sub>4</sub>	Bus park	Situated within zone 5 <sub>8</sub> in Koromey node	Agricultural	Transportation	-	-	-	-	1.4
7 <sub>5</sub>	Lorry Park	Situated along B9, adjacent to regional livestock market	Agricultural	Transportation	-	-	-	-	7.9
7 <sub>6</sub>	Parking lot	Situated in zone 5 <sub>18</sub> west of central park	Agricultural	Transportation					1.29
7 <sub>7</sub>	Bus park	situated within Garbaqoley	Agricultural	Transportation	-	-	-	-	0.6
7 <sub>8</sub>	Bus park	Situated along Isiolo-Mandera road in Zone 5 <sub>9</sub> in Garbaqoley Node	Agricultural	Transportation	-	-	-	-	0.3
7 <sub>9</sub>	Parking lot	Situated within commercial zone 5 <sub>18</sub> in the new CBD.	Agricultural	Transportation	-	-	-	-	2.4

7 <sub>10</sub>	Bus park	Situated in Neboi Commercial node	Residential	Transportation	-	-	-	-	1.0
7 <sub>11</sub>	Car park	Situated off the B9 road directly opposite the grand mosque in New CBD.	Agricultural	Transportation	-	-	-	-	1.4
7 <sub>12</sub>	Car park	Situated within new county headquarters	Public purposes	Transportation	-	-	-	-	1.23
<b>Deferred</b>									
8 <sub>1</sub>	Deffered	Situated in Maikoreb along 2 <sup>nd</sup> avenue to the East and Mandera- Neboi road to the North.	Agricultural	Differed	-	-	-	-	327.7
8 <sub>2</sub>	Deffered	Situated in Maikoreb along 2 <sup>nd</sup> avenue to the West and Neboi node to the north east and Mandera-Neboi road to the North.	Agricultural	Differed	-	-	-	-	103.0
8 <sub>4</sub>	Deffered	Situated in Maikoreb north of Isiolo-Mandera road and to the East by 4 <sup>th</sup> avenue and to the West by the planning boundary.	Agricultural	Differed	-	-	-	-	64.5
8 <sub>5</sub>	Deffered	Bound by 4 <sup>th</sup> avenue to the east and residential zone (0 <sub>36</sub> ) to the west.	Agricultural	Differed	-	-	-	-	140.3
8 <sub>6</sub>	Deffered	Situated along Isiolo-Mandera road to and to the East by a livestock market.	Agricultural	Differed	-	-	-	-	139.3
8 <sub>7</sub>	Deffered	Situated along 30m wide road within Banyole.	Agricultural	Differed	-	-	-	-	423.4
<b>Agriculture</b>									
9 <sub>1</sub>	Riverine Farms	Situated in Neboi area off Neboi road, bound by River Daua to the North	Agricultural	Intense Agricultural	-	2	-	-	317.8

9 <sub>2</sub>	Riverine farms	Situated along Daua River in BPI	Agricultural	Agriculture	–	2	–	–	401.0
9 <sub>3</sub>	Koromey farms	Situated along the highway and abuts Zone 0 <sub>27</sub> and the Industrial Park	Agricultural	Agriculture	–	2	–	–	359.0
9 <sub>4</sub>	Koromey farms	Situated along the Mandera-Isiolo road. It also lies north Of Zone 0 <sub>26</sub>	Agricultural	Agriculture	–	1.5	–	–	153.8
9 <sub>5</sub>	Banyole farms	Situated along Arabia road, North of the proposed dumpsite	Agricultural	Agriculture	–	2	–	–	594.0
9 <sub>6</sub>	Barwaqo farms	Situated along Arabia road and south of Zone 0 <sub>5</sub>	Agricultural	Agriculture	–	2	–	–	397.4
9 <sub>7</sub>	Kamor farms	Situated South of Zone 0 <sub>34</sub> along the Arabia Bypass.	Agricultural	Agriculture	–	2	–	–	160.9
9 <sub>8</sub>	Koromey farms	Lies along the Highway, bound to the South East by Arabia road and to the West by the livestock Market	Agricultural	Agriculture	–	2	–	–	436.6
9 <sub>9</sub>	Riverine Farms	Situated along Neboi- Bypass and bound by River Daua to the North.	Agricultural	Agriculture	–	2	–	–	609.5
9 <sub>10</sub>	Riverine farms	Lies near the Sewer Treatment Site in Tawakal	Agricultural	Agriculture	–	2	–	–	32.9
<b>Conservation</b>									
10 <sub>1</sub>	Planted forest	Situated in BPI, North of the Sewer Treatment Site	Forest	Conservational	–	–	–	–	21.98
10 <sub>2</sub>	River Daua riparian reserve	Lies along River Daua, which is 30 M wide	Conservational	Conservational	–	–	–	–	201.54
10 <sub>3</sub>	Proposed planted forest/buffer zone	Lies along the Kenya-Somalia International Boundary and adjacent to transition zone	Agricultural	Conservational	–	–	–	–	17.64
10 <sub>4</sub>	Proposed planted forest/buffer zone	Stretches along the Transitional Zone and adjacent to transition zone	Agricultural	Conservational	–	–	–	–	382.43

10 <sub>5</sub>	Jirma Hill	Situated along Neboi-Mandera road, near Neboi Node	Conservational	Conservational	–	–	–	–	121.45
10 <sub>6</sub>	Buffer Zone	Situated South of the Sewer Treatment site in New BPI	Agricultural	Conservational	–	–	–	–	7.3
10 <sub>8</sub>	Koromey Hill	Lies off Arabia road, within Koromey Node	Conservational	Conservational	–	–	–	–	37.42
10 <sub>9</sub>	Garbaqoley Hill	Situated within Garbaqoley Node	Conservational	Conservational	–	–	–	–	4.9
10 <sub>10</sub>	Transition zone	Stretches from BP1 to Kamor-Ele along Kenya-Somali border	Agricultural	Conservational					265

## **CONCLUSION**

The above proposed land use plan is aimed at achieving the Vision. The guidelines are intended to ensure sustainable urban land use. More emphasis has been put on protection of the vast conservation and agricultural lands as they are key contributors to the environmental sustainability and therefore the economy. The planning area is delineated into several broad planning zones which are further delineated into many planning units. The zones presented have unique development regulations that will guide the plan's implementation. Some of the regulations provided for easier implementation of the plan include minimum lot size, densities and permitted use.