



# Kampung Kota Bersama

## RW 01 Sunter Jaya

OCTOBER 2018







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# INTRODUCTION

## KAMPUNG KOTA BERSAMA DESCRIPTION

Kampung Kota Bersama is a program initiated by ITDP Indonesia to help organize a number of urban kampung in DKI Jakarta to be more friendly to pedestrians and cyclists. The mentoring process carried out by ITDP uses the community development method so that collaboration occurs with villagers. The involvement of mothers and children is also the key to assistance provided by ITDP. Hopefully, similar activities can also be replicated in many places both in DKI Jakarta and surrounding areas.

## GOALS

Encouraging the creation of kampung areas that are friendly and prioritizing pedestrians, cyclists, and also increasing the use of public transportation

## PILOT PROJECT LOCATION

RW 01 Sunter Jaya,  
North Jakarta



RW 01 Cikini,  
Central Jakarta



RW 05  
Mampang Prapatan,  
South Jakarta



## RW 01 SUNTER JAYA PROFILE

### WHY WE CHOOSE RW 01 SUNTER JAYA?



RW 01 Sunter Jaya is located in Sunter Jaya Village, Tanjung Priok District, North Jakarta. The urban kampung area which has a total area of approximately 15.6 hectares has a population of around 13,000 or equal to 3,000 households.

RW 01 Sunter Jaya was chosen as one of the pilot project locations because it has fulfilled the following requirements:

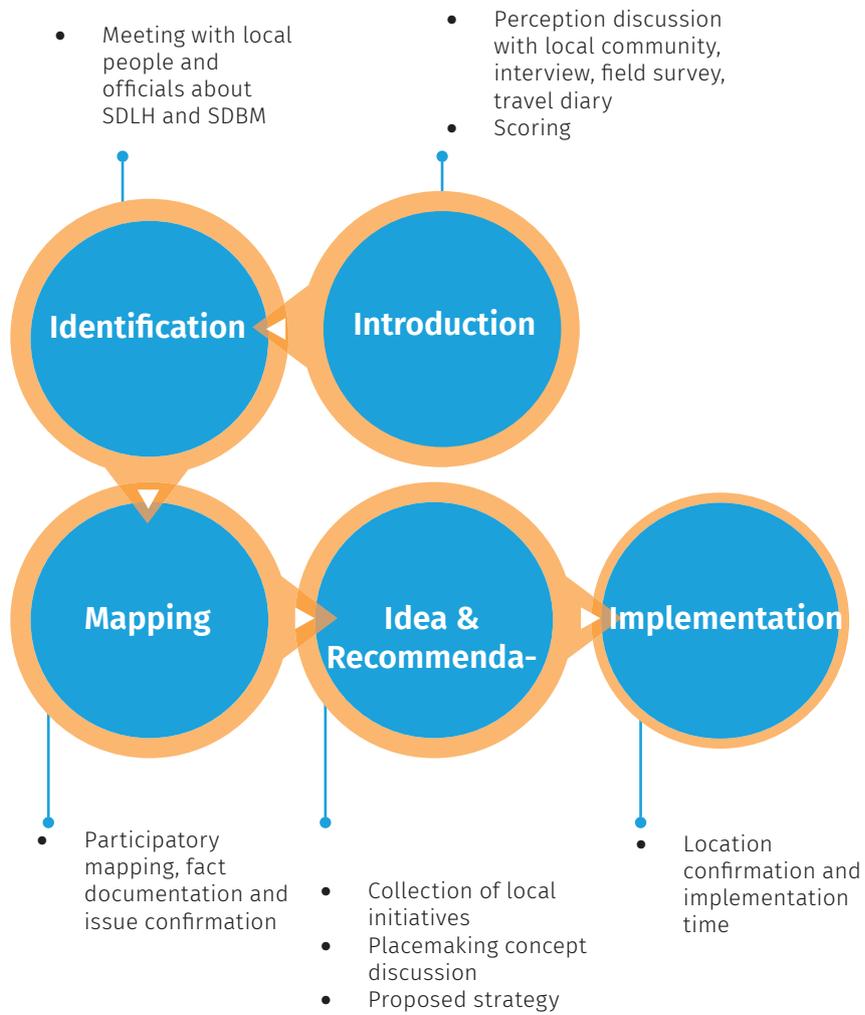
1. Adjacent to the existence of public transportation
2. Adjacent to pedestrian facility repair work either by the Provincial Bina Marga or the relevant Official the previous year
3. Potentially developed integration and/or public transportation services

In addition to fulfilling the three requirements mentioned above, RW 01 Sunter Jaya also received an award as a National ProKlim as well as having citizens who were enthusiastic and willing to actively run the program together. Furthermore, it is known that residents who live in the area prefer to walk to access various facilities within the village and have the need to be served by public transportation besides Metromini U24

# METHODS

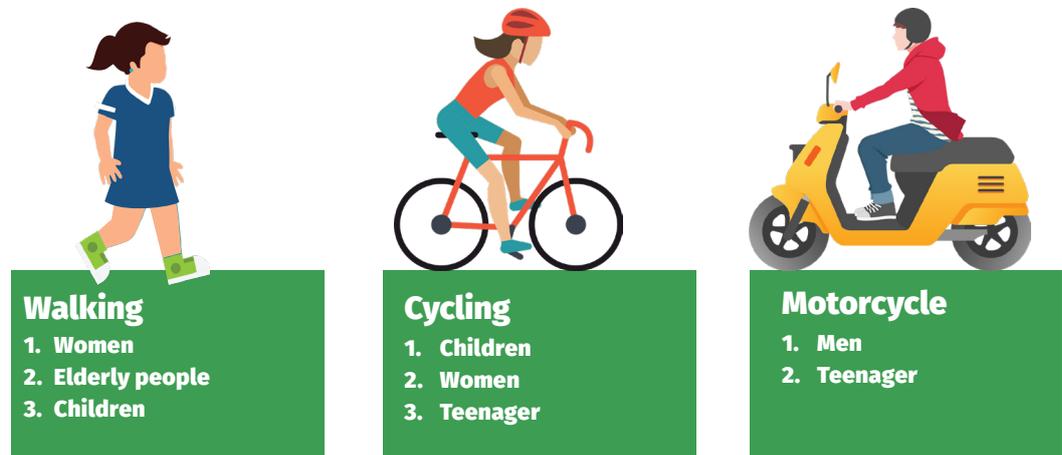
## STEPS

### ACTIVITY METHOD



## ANALYSIS RESULT

### TRANSPORTATION MODE PREFERENCE OF RW 01 SUNTER JAYA



#### General Problem of Various Group

- No pedestrian space on Kangkungan Street (Telaga Raya)
- The alley and intersection are not safe, especially for children
- No bicycle facilities such as parking or bicycle lanes
- Lack of public transport services that reach settlements
- Lack of safe interaction space for the elderly
- The need for restrictions and/or arrangements for trucks that cross the region
- The desire to develop kampung as a tourist destination

#### Specific problems faced by mothers and children

##### Inside kampung:

Parking

##### Outside kampung:

Crossways



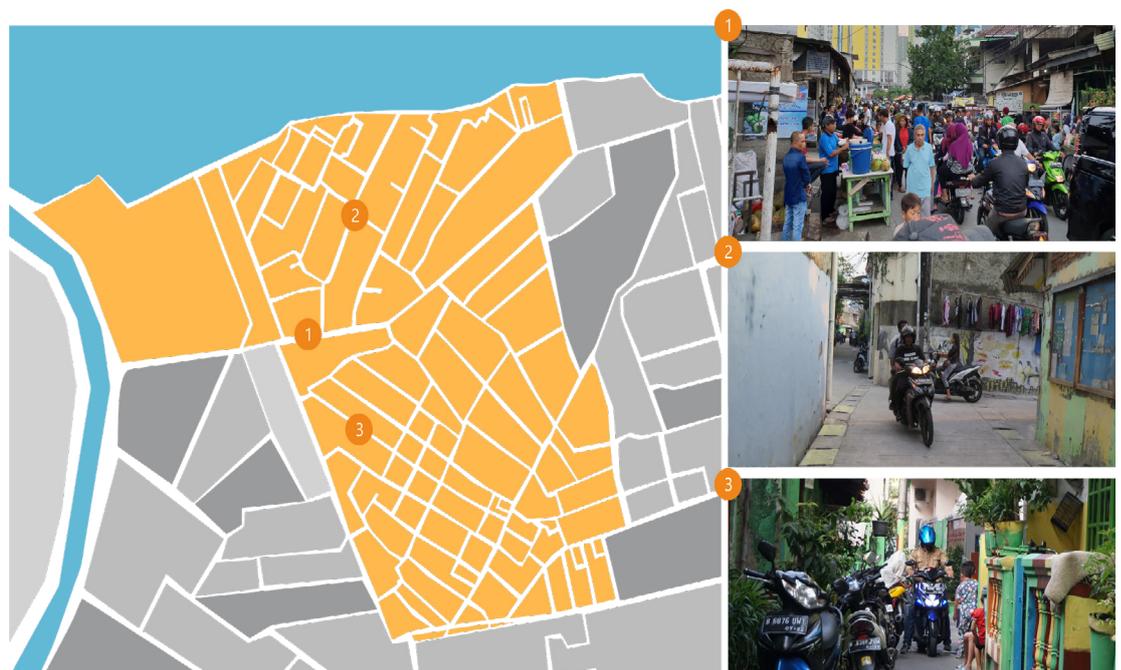
## IDEA & RECOMMENDATION

### AGREED CONCEPT

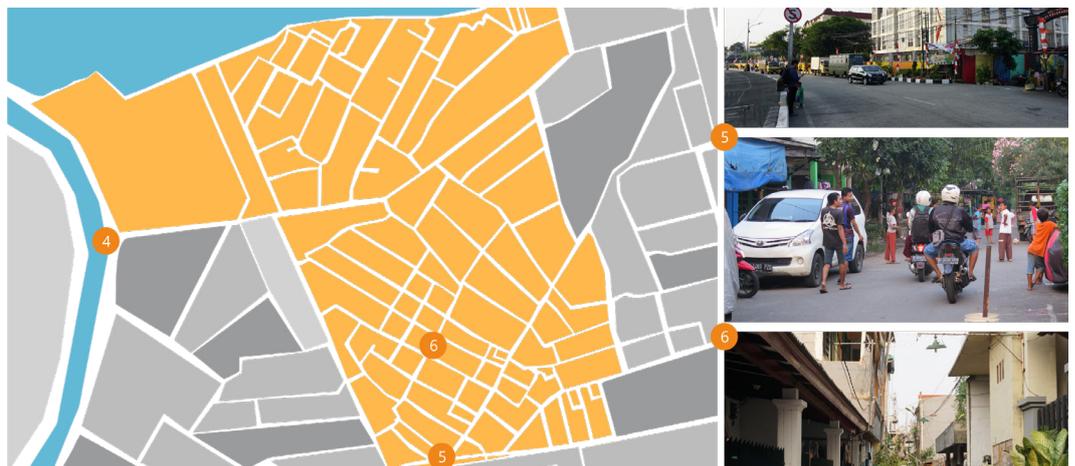


## PROBLEMS ENCOUNTERED BY RESIDENTS OF RW 01 SUNTER JAYA

**Walking & cycling are the main choices of mobility in the RW 01 area.** Especially for groups of women, children, and the elderly. However, some issues related to security and comfort on walking are still big issues. As for a number of other problems for RW 01 Sunter Jaya as follows:



1. Traffic jams (motorcycles, cars, trucks), parking, street vendors, and the absence of sidewalks
2. Only 100 out of 149 total intersections (or 67%) are safe for pedestrians
3. Traffic and motorbike parking in the alley are making it difficult for people to walk



4. There are not enough public transportation facilities available (only Metromini U24 is available)
5. Roads are not safe for children's activities
6. Not everyone has enough lighting and cable issues that also seem alarming

## WHY IT HAS TO BE KAMPUNG TOURISM ?

### WALKING TOUR 'EDUKASI PENGELOLAAN LINGKUNGAN' (PROKLIM)

Awardee of ProKlim  
KLHK 2016



1. Proposed by residents (especially female group)
2. The presence of community leader
3. The existence of local institution and high citizen awareness
4. "Rainbow kampung" title
5. Located near Lake Sunter
6. Located near Wisma Atlet

# STRATEGY DETAILS

## RW 01 SUNTER JAYA

1. Traffic and Parking Limitation
2. Children-friendly street
3. Walking Tour
4. Kangkungan Road re-designing
5. Intersection arrangement
6. Adding more Public Transportation
7. Adding more street lights



# 01 TRAFFIC AND PARKING LIMITATION



To overcome the dominance of motorcycle parking spaces that take up pedestrian space, several spatial techniques and implementation of street accessories can be done.

- a** Creating a winding path in the alley to slow down vehicles. 'Convex' space can be filled with pots
- b** Other than pots, the 'convex' space can also be marked as a parking space arrangement strategy
- c** Information of the vehicle access hours limitation can also be done in several alleys
- d** Bike-sharing



To support the creation of a more pedestrian-friendly area, the concept of bicycle sharing can be applied in the area, which goal is to make motorized vehicle users switch to this service

## SPATIAL PLAN FOR BICYCLE SPOTS

Bicycle station points are planned to be located in 10 spots.

The locations are decided based to the residents activity area such as RPTRA, minimarket, traditional market, and other public spaces.



Existing empty space proposed to be a bicycle station point

**BEFORE**



Proposed design of the bicycle station point

**AFTER**



### Next steps to be done with the local community:

1. Agreement on which roads must be restricted to non-residents vehicles
2. Agreement on which road to be applied with the chicane model
3. Agreement of the allowed parking time outside the provided convex space
4. Choosing the "terminal" space and/or point of the bicycle share

## 02 CHILD-FRIENDLY STREET

Aiming to overcome the lack of safe interaction space for children, the elderly, and disabled people, the strategy is to change several alleys that are usually used by vehicles to be a space for public activity.



1. Selection of a number of small roads that will be specifically designed to accommodate the activities of children, the elderly, and disabled people.
2. The alley can be subjected to an hourly arrangement of allowed activities, according to the children's activity hours.
3. Installations that are suitable for children, the elderly and disabilities can be applied and/or installed in the alley.



# 03 WALKING TOUR

**The Walking Tour** is designed to accelerate changes in the environment to be more pedestrian and bicycle friendly. This method does not only encourage the change in the environment but also support efforts to develop the strength that the village environment has. To support walking tours, there are several activities that can be done, namely:

1. Designing the walking tour routes
2. Story wall mural
3. Map of the area mural
4. Route signs for cyclist and pedestrian to reach the tourist sites
5. Training for local guides

- Transjakarta Bus Stop
- Danau Agung
- Balai Warga
- RPTRA
- Tembok Cerita
- Bank Sampah
- Tembok Cerita
- Rumah Sehat
- Rumah Pak Tarno
- Gang Komposter
- Lapangan Putih



Overall, the historical story of how RW 01 Sunter Jaya becoming the Proklim Village will be divided into 3-4 story sections, which will be depicted in 3-4 wall points as illustrated on the map above.



Existing



Proposed

We also propose **8 locations** for area map mural that will not only support walking tours but also guiding residents or guests who are not participating the walking tour

Training for local young residents to be a tour guide, so they can held the tour by themselves, therefore increasing the walking tour frequency. In this event we collaborated with Jakarta Good Guide team who are certified guide from DKI Jakarta Tourism Board.



**Walking Tour Schematic Illustration:**

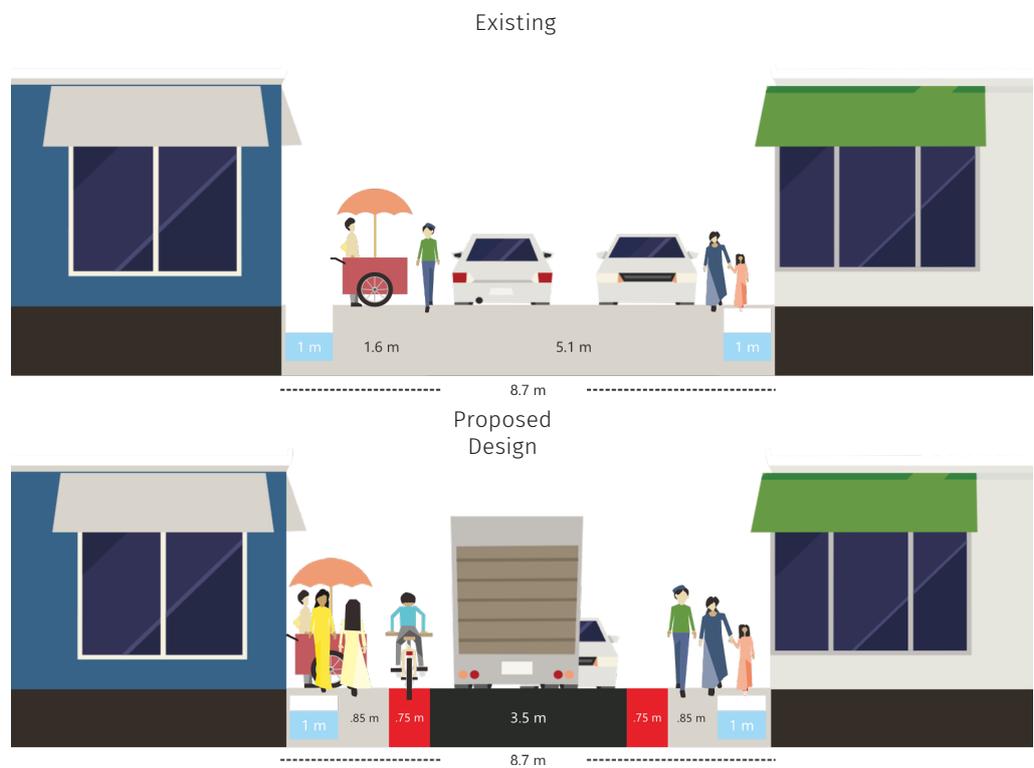
1. Tour is conducted on Saturday/Sunday \*with scheduling
2. Morning: 09.00-11.00 WIB  
Afternoon: 3:00 p.m. to 5:00 p.m. WIB
3. Tour participants register through special numbers according to the schedule
4. The cost of the tour: 100 thousand rupiah (bicycle rental, megono rice, pletok beer, souvenirs, and plant package)
5. The tour also includes a short class about urban farming at Pak Tarno’s house
6. After the tour is finished, a joint meal will be held at White Square (participants can buy local souvenirs)
7. The concept of this tour also applies to welcome ProKlim guests (no registration needed, but need to be confirmed)

**Further Steps with The Local Residents:**

1. Preparation of local culinary and/or signature products.
2. Gather young residents who are interested to be a tour guide
3. Accompanying local residents to form a tourism organization

# 04 KANGKUNGAN STREET RE-DESIGN

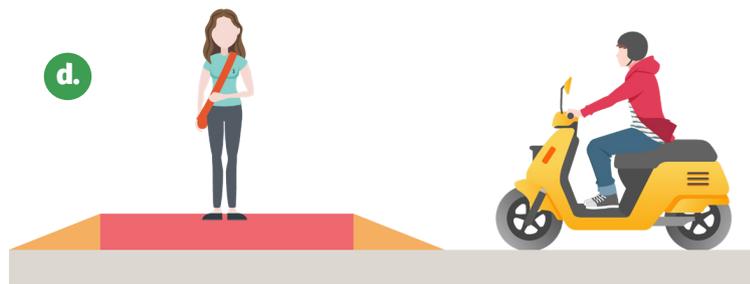
The re-design aims to add pedestrian space while representing how to prioritize pedestrian space that is safe, comfortable and enjoyable. By re-designing several points on **Jalan Telaga Raya (Kangkungan)**, it will support the effort to reduce the vehicles speed while crossing the road:



- a.** Adding road marks and/or marking the vehicle space that is equal to 3.5m to slow down their speed while driving in the street
- b.** The 0.75m wide vehicle encountering space while vehicles facing each other can only be used when vehicle traffic is high. During low traffic, the space can be used for pedestrians and cyclists.
- c.** To close the open drainage and moving plant pots from the walkway to make an additional space for pedestrians (total 1.85-2.6m)
- d.** Variation space, which prioritized for pedestrians, can also be utilised for other activities such as street vendors, as long as agreed upon (maximum 1.2m)

# 05 INTERSECTION MANAGEMENT

Aiming to overcome the local challenge of creating a safe intersection, a new intersection arrangement has to be created. By doing this, we are also expecting to control vehicle speed when crossed.



- a.** The most plausible solution is to add a speed bump at the start of the intersection
- b.** To beautify and increase the safety on the strategy (a), we can color the intersection
- c.** Another effort that can be done is installing convex mirror to minimize the accident risk at the intersection
- d.** The last intersection arrangement that can be done is by using a proper raised crossing method

# 06 ADDING PUBLIC TRANSPORTATION

Responding the local residents request (especially mothers and teens) of having more public transportation services, we recommend to integrate service routes such as Transjakarta and Metromini, accompanied by technical improvements or the addition of other supporting facilities.

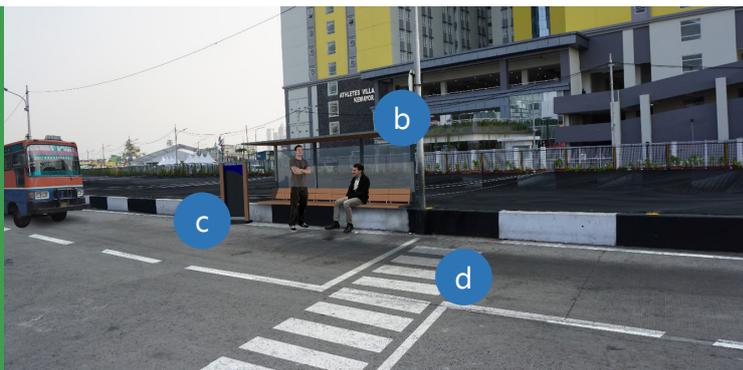
Recommendations for additional public transportation services (e.g. Transjakarta)



a. no stopping sign replacement



b. portable bus stop  
c. wayfinding  
d. zebra cross



## 07 ADDITIONAL LIGHTING

Recommendations for the addition and/or improvement of information need to be discussed again with an involvement of other stakeholders besides local residents.



# URUN REMBUK

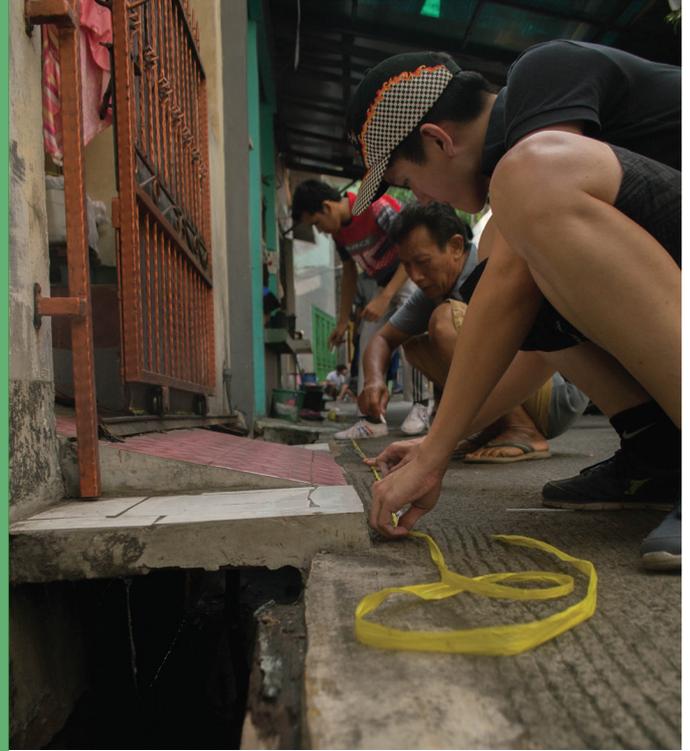


On Sunday, October 21, 2018 ITDP Indonesia along with local residents held an activity called “Urun Rembuk”, inviting approximately 100 representatives from various groups. Activities carried out in the form of field surveys per group together with representatives of each RT from RT01 -RT24. In addition to the RT representatives, the Karang Taruna, PKK, and ‘youth taklim’ representatives were also present. The activities carried out were not only taking pictures of alleys, but also conducting a survey to ensure the walking tour routes, as well as measuring the width and length of the aisles. After the survey, group discussions were conducted, where each RT describing the desired design and the budget needed to make improvements.



# KERJA BAKTI

Together with local residents, ITDP and volunteers draw patterns and paint spaces for parking, reforestation, and social spaces for residents.



Following The Urun Rembuk activity on Sunday 28 October 2018, residents together with ITDP and village volunteers conducted a collective workshop or 'Kerja Bakti'. There were 4 RT locations arranged according to what had been proposed, namely RT 09, 12, 15, and 19. The walking tour team, which mostly consisted of young residents from Karang Taruna, helped and reviewed the process, and also drew murals on several alleys.



# ALLEY ADOPTION

## RT 01

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

- a. Adding a game installation
- b. Painting the alley ground
- c. Painting the walls with mural of children games

**total amount needed for repairs: Rp. 4.000.000**

## RT 03

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

- a. Adding a game installation
- b. Painting the alley ground
- c. Painting the walls with mural of children games

**total amount needed for repairs: Rp. 6.470.000**

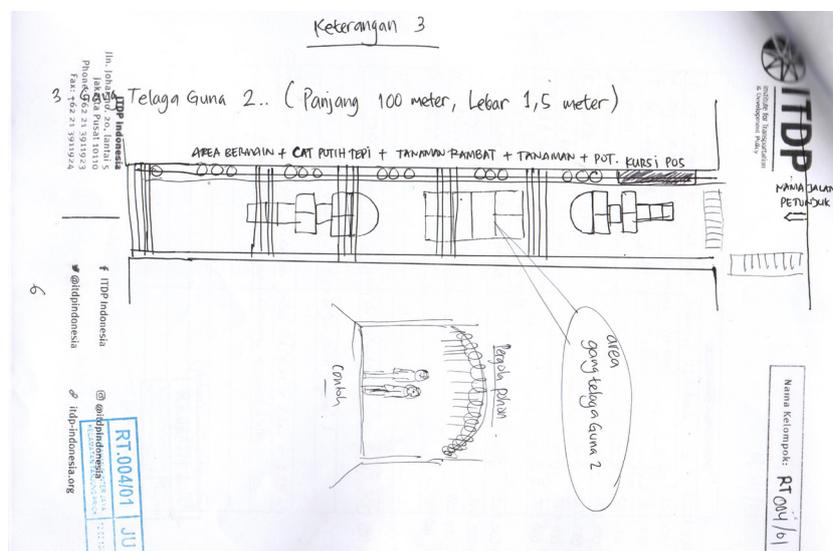
## RT 04

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

- a. Installing a speed bump to slow down vehicles at the end of alleys
- b. Adding road signs in the alley
- c. Painting the ground with children's games
- d. Installing shades in the alley using pergola and vines
- e. Adding more space for seating and/or social interaction
- f. Painting walls with mural themes
- g. Closing the drain hole
- h. Creating a water reservoir for evacuation of fire events
- i. Add road markers

**total amount needed for repairs: Rp. 11.130.000**



## RT 06

### Theme : Parking Management

The type of activities to be carried out are as follows:

- Adding more lighting
- Adding road signs in the alley
- Painting the alley ground to mark parking space
- Adding more plants to make a winding road space

**total amount needed for repairs: Rp 1.255.000,00**

## RT 07

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

- a. Adding shades to an alley in the form of a hanging umbrella installation
- b. Painting the street space for various children games
- c. Painting mural walls
- d. Closure 3/4 road space

**total amount needed for repairs: Rp 2.725.000,00**

## RT 08

### **Theme : Parking Management**

The type of activities to be carried out are as follows:

- a. Adding shades to an alley in the form of a hanging umbrella installation
- b. Painting the street space for various children games
- c. Painting mural walls
- d. Closure 3/4 road space

**total amount needed for repairs: Rp 2.725.000,00**

## RT 09

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

- a. Creating a plant arrangement
- b. Arranging the drum composter
- c. Painting the alley ground for children games
- d. Painting priority signs

**total amount needed for repairs: Rp 1.250.000,00**

## RT 10

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

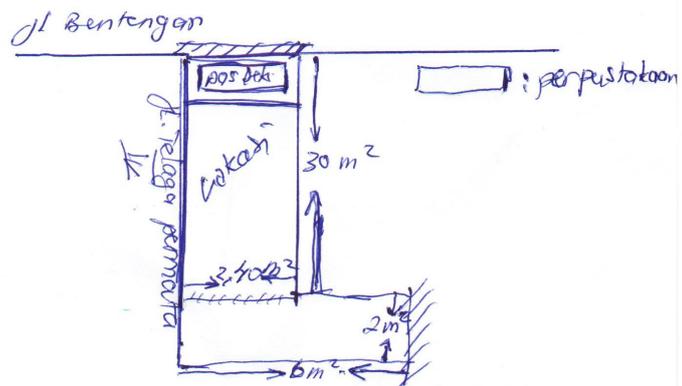
- a. Adding shades to an alley in the form of a hanging umbrella installation
- b. Painting the street space for various children games
- c. Add information signs for children activities in the alley

**total amount needed for repairs: Rp 2.165.000,00**

**RT 10/01 Alley**  
Child Friendly Area

Lingkungan Ramah anak  
RT 10/01

1. Taman Bermain
2. Tempat Belajar / Perpustakaan
3. Lahan parkir Sepeda / motor.
4. Tempat pertemuan warga



Bahan pendukung yg di butuhkan.

1. Cat Tembok warna putih 25 kg.
2. - - - kuning 5 kg
3. - - - Hijau 5 kg
4. - - - Merah 5 kg.
5. ~~...~~ tenda pelindung panas / payung 60 pcs.
6. Tali Tambang 1 roll.
7. Buku Bacaan anak 20 pcs.

## RT 11

### Theme: Child Friendly Alley

The type of activities to be carried out are as follows:

- a. Painting walls with murals
- b. Painting road space for children games
- c. Adding wall accessories with patchwork
- d. Adding lights for night alley activities
- e. Adding road markings
- f. Adding priority signs

**total amount needed for repairs: Rp 3.360.000,00**

## RT 12

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

- a. Adding road markings
- b. Painting mural walls
- c. Adding portable games
- d. Adding bamboo accents to rough walls and covering the water channel for additional walking space

**total amount needed for repairs: Rp 2.180.000,00**

## RT 13

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

- a. Adding signs for alley markers
- b. Painting the street space for various children games
- c. Adding road bumps at the end of alley way
- d. Adding lights for nighttime activities for residents in the alley
- e. Adding alley closure markers
- f. Adding more plants

**total amount needed for repairs: Rp 4.460.000,00**

## RT 14

### **Theme : Parking Management**

The type of activities to be carried out are as follows:

- a. Adding lights for nighttime activities
- b. Painting the street space for various children games
- c. Adding information signs for children activities in the alley
- d. Painting mural walls

**total amount needed for repairs: Rp 2.300.000,00**

## RT 15

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

- a. Adding installations of children games
- b. Flattening the surface of the alley
- c. Drawing a child's play room on the alley way
- d. Adding priority signs
- e. Adding greening plants

**total amount needed for repairs: Rp 1.732.000,00**

## RT 16

### **Theme : Parking Management**

The type of activities to be carried out are as follows:

- a. Provide space markers that may be used for parking
- b. Cover the drainage to be used for walking
- c. Add trash bins
- d. Drawing alley road space for 3D images to slow down vehicle's speed

**total amount needed for repairs: Rp 2.950.000,00**

## RT 17

### **Theme: Child Friendly Alley**

The type of activities to be carried out are as follows:

- a. Adding shades to the alley in the form of vines and pergolas
- b. Adding more plants
- c. Adding priority signs
- d. Painting street space with a variety of children's games

**total amount needed for repairs: Rp 7.143.000,00**

## RT 18

### Theme: Child Friendly Alley

The type of activities to be carried out are as follows:

- Adding a reading space in the alley
- Painting the street space for various children games
- Adding an installation for badminton sport activities in the alley
- Installing information signs of children activities in the alley
- Adding more plants
- Adding a portable road cover

**total amount needed for repairs: Rp 7.013.000,00**

## RT 19

### Theme : Child and Elderly Friendly Alley

The type of activities to be carried out are as follows:

- Smoothing the surface of the alley wall
- Adding shades by installing vines
- Adding railings for walking therapy people to use
- Adding priority signs
- Installing road closure signs
- Installing child game installations
- Painting walls with chalkboard paint
- Adding therapy stones for elder residents
- Adding more plants

**total amount needed for repairs: Rp 14.605.000,00**

### RT 19/01 Alley Child and Elderly Friendly

#### KETERANGAN

1. ATAP DITUTUP DENGAN KAWAT JARING UNTUK PENCIJAJAN.
2. TAMAN BERNYAWAN BERUPA
  - A. AYUNAN ANAK
  - B. PEROSOTAN ANAK
  - C. ENJOTAN ANAK
3. JALAN UNTUK TERAPI ORANG TUA LANSIA DIBUAT DENGAN BATU BATU KERIKIL.
4. TEMBOK DIHIAS DENGAN DEKORASI DAN LUKISAN.
5. TAMAN BACA BUKU DAN BERSANTAI

RAK TEMPAT BUKU PUSATAKAN	TAMAN BERMALN	TAMAN BERMALN	BANGKLI	LAPANGAN BERMALN ANAK DAN BERSANTAI
JALAN	JALAN	JALAN		PANTU
	JALAN TERAPI UNTUK ORANG TUA < LANSIA > DIBUAT DENGAN BATU-BATU KERIKIL		BANGKLI	

## RT 20

### **Theme : Parking, Intersection and Traffic Management**

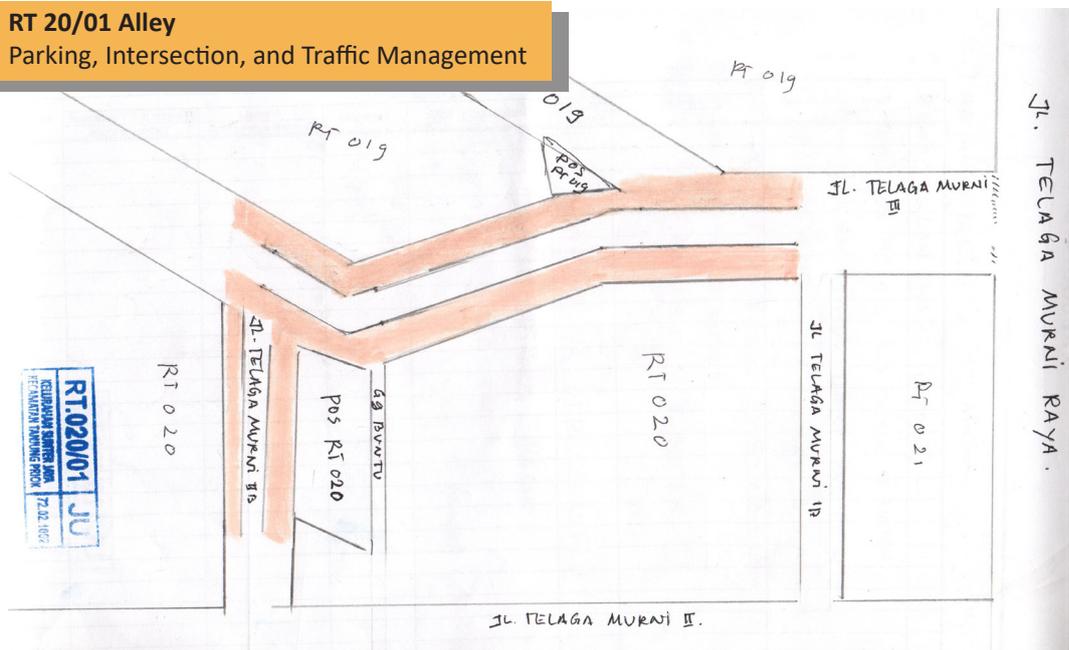
The type of activities to be carried out are as follows:

- Painting the allowed space for parking
- Adding speed bumps at the intersection
- Painting the road space to slow down vehicle speed
- Adding priority signs
- Adding more plants

**total amount needed for repairs: Rp 2.107.000,00**

#### RT 20/01 Alley

#### Parking, Intersection, and Traffic Management



## RT 21

### **Theme : Parking management and neighborhood friendly space**

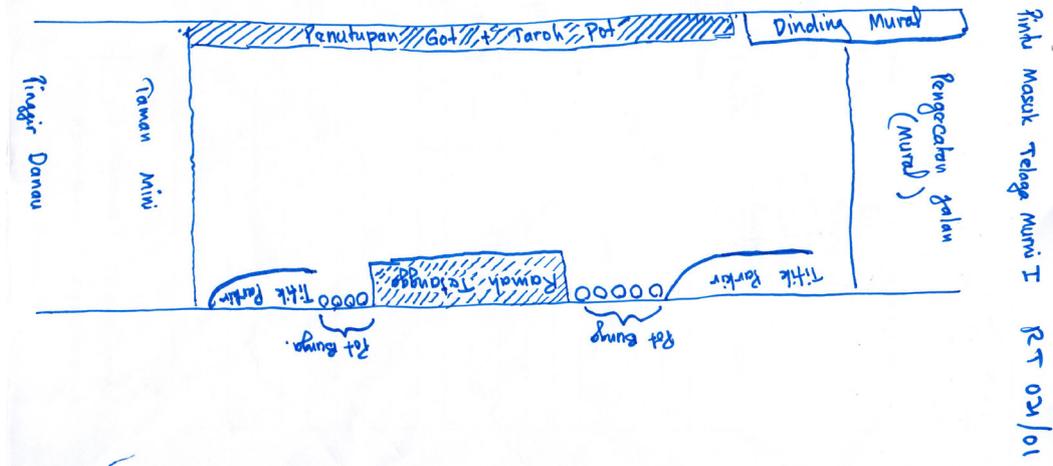
The type of activities to be carried out are as follows:

- Painting the space that can be used for parking
- Painting the space that can be used as a green space
- Painting the space that can be used as a social space for local residents
- Painting murals on street space
- Adding priority signs
- Adding a resident information board
- Smoothing the wall
- Adding a mural to the wall
- Installing rules of parking is prohibited outside the yellow box
- Adding hanging plants to green spaces
- Adding pots to deflect road space and prevent careless parking

**total amount needed for repairs: Rp 4.768.000,00**

### RT 21/01 Alley

#### Parking Management and Neighbors Friendly Space



Rindu Masuk Telaga Murni I  
RT 021/01

## RT 23

### Theme : Parking Management and Greening of Neighbors Friendly Space

The type of activities to be carried out are as follows:

- Installing additional lights for nighttime activities
- Painting mural walls
- Smoothing the wall surface
- Adding more plants
- Installing therapeutic stones at a number of points for the elderly
- Painting the road space that can be used for parking
- Adding trash bins

**total amount needed for repairs: Rp 9.236.000,00**

## RT 24

### Theme : Parking management and neighborhood friendly space

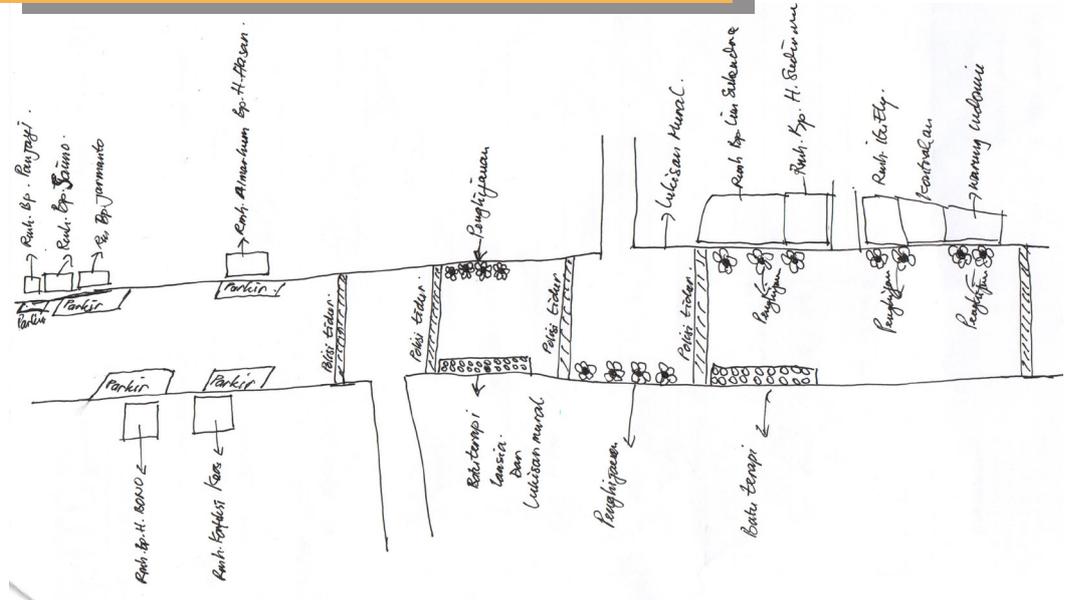
The type of activities to be carried out are as follows:

- Smoothing the wall surface
- Adding a mural to the wall
- Painting the space that can be used for parking
- Adding a stone therapy installation for elder residents
- Adding priority signs
- Installing information board for alley space and hours of activity
- Installing a speed bump
- Painting the road for intersections
- Adding greening plants
- Drainage repair

**total amount needed for repairs: Rp 6.910.000,00**

## RT 24/01 Alley

### Parking Management, Intersection, and Child Friendly Space



### Walking Tour (Mural)

To support the creation of tourist villages and strengthen the identity of RW 01 Sunter Jaya as Kampung Warna Warni and ProKlim, several walls will be used for murals with the concept of historical story about the transformation process of RW 01 Sunter Jaya becoming ProKlim until it got awarded.

**total amount needed for repairs: Rp 8.420.000,00**





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