

DOCUMENTATION OF THE PUBLIC HEARING CONDUCTED FOR THE LRT LINE-6A AND LINE-6B+C PROJECT

1 INTRODUCTION

Based on DENR Administrative Order (DAO) No. 15 series of 2017, a public hearing was required for the LRT Line-6A and Line-6B+C Project considering that it is classified as an Environmentally Critical Project (ECP) according to the Revised Guidelines for Coverage Screening and Standardized Requirements of the Philippine Environmental Impact Statement (EIS) System (EMB Memorandum Circular No. 005 series of 2014). As stated in Section 13 of DAO 2017-15, at least one public hearing shall be conducted for projects requiring EIS and EIS-based Environmental Performance Report and Management Plan (EPRMP).

Preparations for the public hearing commenced with the distribution of invitation letters issued by the EMB Central Office to various stakeholders along the project alignment (see **Annex 1** for sample of DENR invitation letter). The stakeholders include the following:

- National government agency (NGA) representatives (Department of Transportation (DOTr), DENR Regional and Provincial Office) and Congressional district representatives
- Local government officials of the five host cities (Parañaque, Muntinlupa, Las Piñas, Bacoor and Dasmariñas)
 - City mayor and vice mayor
 - City council representatives particularly committee chairmen on environment and infrastructure and representatives for senior citizen and youth concerns
 - LGU department heads (City Planning and Development Office (CPDO), City Engineering Office, City Environment and Natural Resources Office (City ENRO), Traffic Management Department, City Information Office, etc.) and Local Philippine National Police Stations
 - Barangay captain and other barangay officials of 35 host barangays
- Representatives from various concerned sectors along project alignment
 - Educational institutions
 - Hospitals and other health facilities
 - Religious sector
 - Transport groups (tricycle, jeepney and UV express operators and drivers' associations)
 - Homeowners associations
 - Private business establishments

The receiving copies of the invitation letters distributed from 12 to 19 September 2019 are presented in **Annex 2**. Invitations for Las Piñas barangay officials were distributed courtesy of the Barangay Coordination Office of the Las Piñas City LGU. Additionally, the Notice of Public Hearing was published in The Philippine Star on 09 and 16 September (**Annex 3** and **Annex 4**, respectively) and was posted in the barangay halls (**Annex 5**).

The public hearing for the LRT Line-6A and Line-6B+C Project was conducted in two venues and covered the five host LGUs (**Table 1**).

Table 1. Venues of the public hearings conducted for the LRT Line-6A and Line-6B+C project.

Date	Public Hearing Venue	Concerned Cities
25 September 2019	Villar Sipag Hall 1, Villar Sipag Complex C5 Extension Road Barangay Pulang Lupa Uno, Las Pinas City	Las Piñas Parañaque Muntinlupa
26 September 2019	Bulwagan ng Liga ng mga Barangay 2/F BGC Terminal Building Bacoor Government Center Barangay Bayanan, Bacoor City	Bacoor Dasmariñas

2 HIGHLIGHTS OF THE PUBLIC HEARING

2.1 Public Hearing Participants

A total of 158 participants participated during the public hearing in Las Piñas and Bacoor Cities on 25 and 26 September, respectively (see **Table 2** and **Annex 6**). Las Piñas City was well represented by members and some representatives of the city council, LGU departments (City Administrator, CPDO, City ENRO, City Engineering Office), five out of eight host barangays, and various stakeholder groups (schools, transport sector, hospitals, private companies). Muntinlupa City was represented by LGU offices and departments (Vice Mayor's Office, CPDO, City ENRO, City Engineering Office, Traffic Management Bureau), the local police station, and concerned stakeholders (transport group, Madrigal Business Park and San Beda College). Parañaque City was represented by LGU department heads (CPDO, City Engineering Office, City ENRO), three out of six host barangays and other project stakeholders (private business, homeowners associations and transport groups).

The public hearing in Bacoor City was attended by 32 participants from Bacoor consisting of LGU representatives (City Council, CPDO, City Engineering Office, City Housing Office, City ENRO, Barangay Affairs Office), barangay officials from six out of 13 host barangays and other stakeholders (schools, homeowners associations and transport groups; seven participants from Dasmariñas City (LGU representatives, barangay officials and transport groups); and 16 participants from DOTr, Cavite Provincial ENRO, DENR-EMB, DENR Region IV-A and DENR PENRO Cavite. Representatives from EMB Central Office and the EIA Review Committee (Dr. Ramon Quebral and Dr. Soledad Dalisay) were also present during the public hearing.

Table 2. Number of participants and represented sectors in the LRT Line-6 Project public hearings.

Date & Venue	No. of Participants	Represented Sectors
25 September 2019 Villar Sipag Hall 1	Las Pinas – 58 Muntinlupa – 16 Parañaque – 29	<ul style="list-style-type: none"> • Department of Transportation • Cavite Provincial ENRO • Las Piñas LGU (City Council members and representatives, representatives from the Vice Mayor's Office, CPDO, City Administrator, City Engineering Office) • Las Piñas barangay officials (Almanza Uno, CAA, Pamplona 3, Pulang Lupa Dos, Talon 5) • Las Piñas stakeholders (schools, transport groups, senior citizen group, hospitals, private companies along project alignment) • Muntinlupa LGU (Representatives from the Vice Mayor's Office, Traffic Management Bureau, City ENRO, Engineering Office, PNP) • Muntinlupa stakeholders (Madrigal Business Park, San Beda Alabang, BASTADAI – transport group) • Parañaque LGU representatives (Representatives from the CPDO, City Engineering, City ENRO, Land Transportation Office) • Parañaque barangay officials (San Dionisio, San Isidro, San Antonio) • Parañaque stakeholders (private businesses, homeowners associations, transport groups)
26 September 2019 Bacoor Government Center	Bacoor – 32 Dasmariñas – 7 Other participants – 16	<ul style="list-style-type: none"> • Department of Transportation • Cavite Provincial ENRO • Bacoor LGU (City Council member, CPDO, Barangay Affairs Office, City Engineering Office, Housing Office, City ENRO) • Bacoor barangay officials (Niog III, Molino III, San Nicolas III, Bayanan, Ligas II, Molino II) • Bacoor stakeholders (schools, homeowners associations, transport groups) • Dasmariñas LGU (CPDO, Traffic Management Bureau) • Dasmariñas barangay officials (Salawag, Paliparan III) • Dasmariñas transport groups

2.2 Public Hearing Program

The Public Hearing for the LRT Line-6A and Line-6B+C Project followed the standard Public Hearing Program stipulated in DAO 2017-15 as outlined below.

Table 3. Public hearing program for the LRT Line-6A and Line-6B+C Project.

Time	Program of Activities	Responsible Person
0830H – 0900H	Registration	Seastems, Inc.
0900H – 0930H	Invocation	Mr. Alvin Nacu Seastems, Inc.
	National Anthem	
	Opening Remarks	
	Briefing and Orientation on the purpose of the Public Hearing	Engr. Regina Paula Eugenio/ Engr. George Silvederio EMB-CO
0930H – 1030H	Rules on the Conduct of the Public Hearing	
	Presentation on the description of the project including alternatives	Ms. Armie Jean Perez Seastems, Inc.
1030H – 1130H	Presentation of the EIA study process and results	Mr. Alvin Nacu Seastems, Inc.
	Open Forum	Atty. John Edward Ang Hearing Officer
1130H – 1200H	Recapitulation of issues raised and proponent's response	Atty. John Edward Ang Hearing Officer
	Next steps	Engr. Regina Paula Eugenio/ Engr. George Silvederio EMB-CO

The public hearing commenced with an invocation and singing of the national anthem led by Mr. Alvin Nacu of Seastems, Inc. He also gave the opening remarks on behalf of the project proponent. This was followed by a brief discussion on the purpose of the public hearing as part of the EIA process and the rules of conduct during the public hearing given by Engr. Regina Paula Eugenio and Engr. George Silvederio. The project description was presented by Ms. Armie Jean Perez (see **Annex 7** for the PD presentation) while the results of the EIA study was presented by Mr. Alvin Nacu (see **Annex 8** for EIA presentation). The open forum followed the presentations and was facilitated by Atty. John Edward Ang of EMB Central Office. Atty. Ang presented a summary of the issues and concerns raised after the open forum, after which Engr. Eugenio and Engr. Silvederio presented the next steps in the EIA process. The public hearing ended before 1200H in both venues.

2.3 Summary of Issues and Concerns

Table 4 presents a summary of issues and concerns raised during the public hearings held in Las Piñas and Bacoor Cities on 25 and 26 September 2019, respectively and sent by email to EMB CO (**Annex 9**). As may be gleaned from **Table 4**, issues on the project design and alignment centered on: (1) provision of access for senior citizens and persons with disabilities (PWDs); (2) road widening in some areas to accommodate the project; (3) possible conflict and harmonization with other infrastructure projects (i.e., flyovers in Las Piñas and Bacoor, monorail in Parañaque and Bacoor, SLEX project in Alabang, etc.); (4) provision of common station with LRT Line-1 Extension and link with other transport modes in Talaba area to avoid further traffic congestion during construction and operation; and (5) locating pier foundations on road centerline of Alabang-Zapote Road.

Issues on water include the minimization or avoidance of impacts to waterways, ensuring that wastewater management is implemented during construction and operation, and project impact on flooding.

Issues on noise generation and vibration during construction and operation and clarifications on provision of noise barriers were also raised. The stakeholders wanted to know how the proponent and its contractors will minimize noise to limit exposure of affected residents/stakeholders during the construction and operation phases.

People-related concerns were mostly on: (1) traffic generation and management during project construction and proper coordination with affected LGUs and transport groups to come up with rerouting plans; (2) reduction in income of jeepney and tricycle drivers during project construction and operation; and (3) coordination among all proponents of infrastructure projects through the concerned LGUs so that construction activities will not commence at the same time to minimize impacts to traffic congestion.

The segregated comments, issues raised, and suggestions are presented in **Table 5**. The issues raised that were beyond the mandate of EMB are also presented in **Table 5**. The transcription of the proceedings is presented in **Annex 10** while the photo-documentation of the public hearing is presented in **Plates 1 and 2**.

Table 4. Summary of issues and concerns raised during the LRT Line-6 Public Hearings.

Issues/Concerns	Metro Manila Cities	Bacoor Cities
<i>Project Description</i>		
Provision of elevators for senior citizens and PWDs	✓	
Road widening in certain areas to accommodate the project	✓	✓
Harmonization with other infrastructure projects		
Conflict with monorail project from SM Sucat to SLEX	✓	
Conflict with NLEX-SLEX connector road project near Starmall Alabang	✓	
Common station with LRT 1 Extension		✓
Start of project implementation and commencement of project operation		✓
Link with other transport modes in Talaba area to manage traffic movement during construction and operation (i.e. intermodality of public transport in the area)		✓
Location of pier foundations in Filinvest City and avoid building on saleable lots; piers should be on centerline of Alabang-Zapote Road	✓	
Provision of LRT station in Filinvest for use of employees and other users	✓	
<i>Land</i>		
Inclusion of vibration in impact assessment	✓	
<i>Water</i>		
Minimize or avoid impacts to waterways; ensure that mitigating measures are implemented during construction and operation	✓	
Project impact on flooding		✓
<i>Air Quality and Noise</i>		
Installation of noise barriers during construction and operation/ mitigation of noise impacts (noise and noise suppression technologies to mitigate noise and vibration)	✓	✓
<i>People</i>		
Drastic reduction in income of jeepney and tricycle drivers during construction and operation / proponent's plan to address project impacts to transport groups	✓	✓
<i>Traffic issues</i>		
Provision of traffic signages and alternative routes during construction / traffic management during construction and operation	✓	✓
Coordination between Proponent and LGUs to discuss route plan for adequate traffic management	✓	✓
Scheduling of all infrastructure projects so that implementation will not be at the same time to minimize traffic impacts	✓	✓
Construction of additional roads near the stations to accommodate other transport modes that will serve LRT 6 passengers		✓

Table 5. Segregated comments, issues raised and suggestions during the public hearing for the LRT Line-6 Project.

EIA Module	Issues/Suggestions raised by stakeholder	Sector or Representative who raised the issue or concern	Proponent's Response
1. Project Description	Will there be elevators or other provisions for senior citizens and PWDs?	Ms. Cristina Francisco Mon-el HOA Paranaque	There are laws on provision of facilities for PWDs, senior citizens and other concerned sectors.
	Will the project not affect road widening along the alignment?	Kag. Domingo Talon Dos	This will be coordinated with DPWH and concerned LGUs.
	Three or four SM malls will be along project alignment along Dr. A. Santos Avenue. Can we know project timeline?	SM Supermalls Rep.	<p>There is no specific timeline yet since project is still in the process of securing permits and clearances. The consultants have suggested to the proponent that before starting the project, they should first conduct an IEC or consultation with barangay officials and concerned residents to forewarn them about the project. Experience has shown that prior consultation with affected stakeholders helps avoid headaches in the future.</p> <p>Proponent wants to commence as soon as possible but there are hindrances such as acquisition of ECC and NEDA approval. Construction will take about 3.5 years. Projects will not be simultaneously constructed but will be implemented in phases for better project management. At this time, we cannot give definite timeline and schedules when ROW acquisition or construction activities will start. All alignments are not definite at this time since engineering interventions are still being done to minimize ROW acquisition, although station locations have been identified.</p>
	Slide showed that stations will be located in Manuyo Dos, Pamplona Tres, Pulang Lupa Dos and BF International. We would like to clarify if station is in Manuyo Dos or Manuyo Uno.	Manuyo Uno Representative	Most roads serve as barangay boundaries and all barangays surrounding the stations are considered. This will be double checked and corrected.
	Talon Dos is across CAA Road so constituents should be informed regarding issues during construction	Kag. Aguinaldo Talon Dos	Concerned LGUs will be informed prior to project construction.
	Monorail project from SM Sucat to SLEX is already in the pipeline. This should be considered in the project design.	Mr. Jojo Amian CPDO Paranaque	<p>All planned infrastructure projects along project alignments will be considered in project design. Coordination with concerned agencies and project implementers will be done prior to project construction.</p> <p>Proponent should form LGU liaison team for proper coordination about various concerns regarding the proposed project.</p>
	SLEX project will also pass through vicinity of Starmall Alabang and should be considered in project design.	Mr. Bernard Custodia Muntinlupa TMB	This is noted.
	When would project implementation start?	Mr. Jess Ramos DENR Region IV-A	<p>Construction will start as soon as permits and other documents are secured from relevant government agencies such as DENR and NEDA. Construction will take around 3.5 years. NEDA is waiting for ECC before completing assessment of project feasibility. Construction of all four lines will not be simultaneous. Proponent may implement project by phases. It is difficult to predict when project will start at this time.</p>
	Flyover is being constructed at corner of Daang Hari and Molino	Mr. Sumulong	Proponent will talk with LGU to synchronize all development projects in

EIA Module	Issues/Suggestions raised by stakeholder	Sector or Representative who raised the issue or concern	Proponent's Response
	Road. What will happen once the flyover and LRT and flyover are in place? Road is narrow and has frequent traffic congestion. Road widening?	Wood Estate Molino	the area. If the flyover project is ongoing, LRT 6 will adjust. Proponent cannot push through with the design if there will be existing structures once it is ready to implement the project. Road widening is a DPWH concern although the proponent will discuss later on with DPWH.
	Start of project construction and operation (project timeline)	Citta Italia HOA Barangay Molino 3 Bacoor City	Commencement of project construction will be dependent on issuance of required government permits. Construction activities will be around 3.5 years for all project alignments.
	Has common station with LRT 1 extension been explored to ensure interconnection of mass transit systems?	Bacoor stakeholder	We are learning from the experience of MRT and LRT. This is important for efficiency of mass transport system and will be considered in project planning.
	Talaba is chokepoint in Bacoor. How will you manage circulation in this area during project construction? Will you consider link from private cars to mass transport system?	Engr. Jess Francisco CPDC Bacoor	This will be studied further by the proponent. Accessibility to various transport systems will be determined.
	What are the construction plans and where will the foundations be built? There should be no construction within the saleable lots of Filinvest. All structures should be on the median islands of Alabang-Zapote Road.	Mr. Kevin Rae. D. Palaroan Filinvest City	All piers of the Alabang Zapote LRT line will be on the median centerline of Alabang Zapote Road.
	Possible provision of LRT 6 stations near Filinvest City to serve its employees.	Mr. Kevin Rae. D. Palaroan Filinvest City	The nearest LRT station to Filinvest City will be the Madrigal Station.
2. Land	Is vibration included in the impact assessment for noise?	Las Pinas stakeholder	Concerns on vibration are considered in the project design. Noise and vibration suppressors will be included in the project design.
3. Water	How will we ensure that mitigating measures will be implemented during project construction and operation? Solid and wastewater management? Impact to waterways should be minimized or totally avoided.	Engr. Terence Rivera Paranaque City ENRO	Conditions on environmental management will be included in contract with construction and other contractors. MMT will be created for the project. Periodic inspection will be conducted to ensure that mitigating measures are implemented during various project phases.
	Project impact on flooding in the area	Citta Italia HOA	Appropriate measures will be in place to avoid flooding during project construction and operation.
4. Air	Noise barrier will be installed during project construction but what about during project operation? Noise may still be significant and may cause nuisance to hospital patients.	Ms. Nanette Cerna Las Pinas Doctor's Hospital along M. Alvarez Avenue	Track design and use of ballasted tracks will help dampen noise during project operation. Noise barriers will be placed during construction. Regular track maintenance will also help reduce noise and vibration during project operation.
	How do we ensure that noise barrier will dampen noise and not cause nuisance to various stakeholders during construction and operation? Will the proponent consult affected stakeholders before and during project implementation?	Ms. Carol Lacerna Southville International School, Barangay CAA, Las Pinas	Proponent will consult with affected LGUs and barangays as well as other stakeholders to determine issues that need to be considered in the project design. Compliance to ECC conditions will be monitored by MMT and DENR EMB.
	What will be proponent's action regarding noise? Especially with regards to its impacts to residential areas along the project alignments?	Engr. Erickson Targa CPDO Dasmarinas	Noise suppression or mitigating measures will be in place during construction and operation phases. Project design such as track design will aim to minimize noise and vibration impacts. For example,

EIA Module	Issues/Suggestions raised by stakeholder	Sector or Representative who raised the issue or concern	Proponent's Response
5. People			aggregates used in ballasted tracks will be determined to reduce noise and vibration impacts. Best technology currently used abroad will be implemented here.
	What is proponent action plan for residents who will be exposed to noise during construction and operation?	Mr. Edgar Echon CPDO Dasmariñas	Experience in railway industry for 16 years shows that noise is generated in sharp curves. Noise is lessened in sharp curves and noise barrier is placed to minimize noise impacts to residential and institutional areas.
	Drivers will experience drastic reduction in income during construction and operation due to traffic congestion and narrower roads.	Mr. Ruben Baylon PISTON Paranaque City	This will be studied by the proponent and appropriate measures will be discussed with concerned transport groups.
	Alabang Zapote Road is four lanes wide; will project provide alternative route during construction coming from BF International? Will signages be posted during construction?	Mr. Danilo Zafe Las Pinas TMB	Proponent will coordinate with LGU particularly traffic management bureau before and during construction for traffic management and placement of signages
	Meet with LGUs and make a route plan for adequate traffic management. Have more meetings with concerned stakeholders. Subdivisions maybe requested to open up their roads to serve as alternate route during the construction and operation phases.	Ms. Marilyn Allanigue LTO Paranaque	Point is well taken and this will be considered during the planning for the construction and operation phases.
	Will the tricycle drivers not lose their livelihood once project becomes operational?	CCTODA	Tricycle drivers will bring passengers to LRT stations to/from residential and commercial areas. Short distance between stations may impact livelihood of other transport sectors. This should be considered by proponent in the final design of project alignment and stations.
	Project has significant impact to traffic. Road capacity will decrease, travel time will increase. Traffic consultant should be commissioned to identify alternate routes and other traffic concerns.	Mr. Bernard Custodia Muntinlupa TMB	This is noted.
	Most of affected areas belong to District II of Las Pinas. All infrastructure projects in the area will commence simultaneously. This will cause traffic congestion in the city. This should be discussed among all concerned project implementing agencies and LGU to ease traffic congestion during the construction phase of these projects.	DRMMO Las Pinas	This is noted.
	Flyover at corner of Daang Hari and Molino Road is currently being constructed. Traffic congestion will worsen if two projects will be simultaneously constructed.	Mr. Lorenzo Sumulong Wood Estate 2 Barangay Molino 3 Bacoor City	Proponent will coordinate with LGUs to synchronize construction schedules of various infrastructure projects. Road widening will be a DPWH concern and proponent will coordinate with this agency.
	Traffic management plan during construction	Citta Italia Barangay Molino 3 Bacoor City	This will be coordinated with the traffic management bureau of host LGUs. Opening of subdivision roads as alternate routes will also be discussed.

EIA Module	Issues/Suggestions raised by stakeholder	Sector or Representative who raised the issue or concern	Proponent's Response
5. Stakeholders' concerns	How will project alleviate traffic in Bacoor?	Ms. Flor Romero HOA Officer Bacoor City	Meeting with project team, city LGU, barangay LGUs and transport groups to determine transport management, rerouting and other measures to mitigate traffic during construction phase. Signages will be placed for other transport modes, passengers and other stakeholders.
	You mentioned that there is property acquisition in private properties in Bacoor. Can you mention where these properties are so LGU can prepare?	Kag. Criste Molino III	ROW in Bacoor will be through privately controlled properties of proponent and its sister companies. LGU will not be burdened by ROW acquisition issues since properties have been acquired and are now controlled by proponent.
	What is the plan of the proponent to address project impacts to transport groups?	Mr. Bernard Ricablanca Paliparan III Transport group Dasmarinas City	FGD results indicate that transport groups request assistance for those whose livelihood will be affected. One option is gas subsidy and another is livelihood assistance. This will be considered by the proponent.
	Local route planning of LGU, can proponent come up with recommendation for possible rerouting or route plan of public transport that will be affected by the project.	Bacoor stakeholder	Transport groups were not able to identify alternative routes during construction. Alternative roads like Aguinaldo Highway are also highly congested. Passing through private roads maybe best option and will be discussed among proponent, LGU and concerned groups.
	This problem will be an answer to our concerns on traffic in our area.	Ms. Flor Romero HOA Officer Bacoor City	This comment is appreciated.
6. Others	Will this be the first and last public hearing for this project?	Ms. Cristina Francisco Mon-el HOA Paranaque	Other consultations will be conducted prior to project implementation.
	Can we be given a copy of the presentation?	Ms. Cristina Francisco Mon-el HOA Paranaque	We can provide copy to those interested to get a copy of the presentations. Information are also available at the EMB website (EIA Results).
7. Issues not related to LRT Line-6 project	What will affected families in Bacoor expect from proponent if properties will be affected?	Ms. Ester Cortez Housing Department of Bacoor	There will be no ROW acquisition in Bacoor. All affected private lands in Bacoor City are controlled by the project proponent and its affiliate companies.
	How about those that will be affected in Longos?	Ms. Ester Cortez Housing Department of Bacoor	Longos is not part of project alignment. Project passing through Longos is part of alignment of LRT 1 extension.
	Additional roads will be needed near the stations to accommodate jeepneys and UV express that will pick up and bring passengers to the stations.	City Engineering office of Bacoor	Road construction is concern of DPWH and is not part of the project plan.
	Delay in implementation of DPWH projects in the region is normally due to delay in ROW acquisition.	Mr. Jess Ramos DPWH Region IV-A	This is noted.
	Provision for road widening in affected areas?	Citta Italia HOA	This is DPWH concern.
	Additional roads will be needed near the stations to accommodate jeepneys and UV express that will pick up and bring passengers to the stations.	City Engineering Office of Bacoor	Road construction is concern of DPWH and is not part of the project plan.



Plate 1. Photographs taken during the public hearing in Villar Sipag Hall 1 on 25 September 2019.



Plate 2. Photographs taken during the public hearing in Bacoor Government Center on 26 September 2019.

Annex 1. Sample of DENR invitation letter distributed to the various project stakeholders.



Republic of the Philippines
Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
DENR Compound, Visayas Avenue, Diliman Quezon City 1116
Telephone Nos.: (632) 927-1517, 928-3725; Fax No.: (632) 920-2258
Website: <http://www.emb.gov.ph>

02 September 2019

Mr. Alfie O. Gawaran
Punong Barangay, Barangay Bayanan
BACOOR CITY
Bayanan Barangay Hall
Bayanan Road, Bacoor, Cavite

Dear Mr. Gawaran:

We are pleased to invite you and your constituents to attend the **Public Hearing** of the proposed **LRT Line-6 A and Line-6 B+C** of the **Prime Asset Ventures, Inc.** The said hearing is scheduled on **26 September 2019 (Thursday) at 9:00 AM (registration starts at 8:30 am)** at **Bulwagan ng Liga ng mga Barangay 2/F BGC Terminal Building, Bacoor Government Center, Barangay Bayanan, Bacoor City.**

The Public Hearing will be conducted as part of the requirements of the proponent's application for an Environmental Compliance Certificate (ECC). Interested parties will be given the opportunity to express freely their concerns/support/opposition/ questions about the project.

Kindly register in person or submit your opinion(s) in a concise position paper to this Office or email it at eia@emb.gov.ph on or before 24 September 2019. Those who will not be able to register or submit written positions may be given the opportunity to share their issues on the day of the hearing itself.

Herewith is the project's Executive Summary for the Public (ESP) for your reference. The project's Environmental Impact Statement (EIS) is downloadable on our website: www.emb.gov.ph (*kindly access the Notice of Public Hearing/Consultation link found in the lower right portion of our web page*) while the hard copies are available in this Office, and in the following offices:

- 1. EMB Region IV-A**
G/F Unit E, DENR By the Bay Building; 1515, Roxas Blvd, Ermita, Manila, Metro Manila
(02) 522 8177
- 2. Provincial Planning and Development Office**
Provincial Hall of Cavite

For more details, please contact the Environmental Impact Assessment and Management Division (EIAMD) of this Office at Tel. Nos. (02) 920-2240 to 41 and look for the project case handlers **Engr. Regina Paula Eugenio** and **Engr. George Silvederio**.

Sincerely yours,



Annex 2. Receiving copy of public hearing invitation letters
**LRT LINE-6A AND LINE-6B+C PUBLIC HEARING INVITATIONS RECEIVING COPY
 (DASMARIÑAS CITY)**

No.	Office	Name of Contact Person	Received by	Date
1.	Mayor's Office	Hon. Jenny Barzaga	May On Rubio	9/12/19 8:00
2.	Vice Mayor's Office	Hon. Raul Rex D. Mangubat	Mitch Poracion	9/12/19 - 8:11am
3.	Chairman, SP Committee on Environment	Mamente B. Noova, Jr.	Zapily	9/12/19 - 8:16AM
4.	Chairman, SP Committee on Infrastructure	Glen Wynne C. Malihan	Deng Maglaqui	9/12/19
5.	City Planning Office	Engr. Moises C. Menguito Engr. Jonas C. Dela Cuesta	Jennylin Bariso	SEP 12 2019
6.	Traffic Management Bureau	Michael N. Guna/EO	Henry G. Rivera	9/12/19
7.	City ENRO	Elvion C. Arguina	Meng	9/12/19
8.	City Engineer		Michael Paredes	SEP 12 19
9.	President, Senior Citizens Association		Surosa A. Yagul	9/12/19
10.	SK Chairman	Angeline ti Escorido Justine Anne Guillao	Angie Hernandez	9-12-19
11.	Brgy. Paliparan 1	Kap. Remigio Beberino	Janelyn L. Vargas	9-12-19
12.		First Solid Compound	MAURICIO V. Agapon	9-12-19
13.		Dasmarinas Royale Village	SIG TAPACAL VCA	9-12-19
14.		Pepsi Sales Office	Valmyo, Thaddeus	9/12/19
15.	Brgy. Paliparan 2	Kap. Ernesto Santiago	EDUARDO P. PRIMO Primo. Rodriguez	9-12-19
16.		Calvary Chapel Church		
17.		Mabuhay Homes 2000 Subdivision HOA	SUBRITO ULVAN	9/12/19
18.		Paliparan II Elementary School	Rosana S. Leonardo Principal	9-12-19
19.		Rosario College of Business Arts & Tourism		
20.		Blessed Hope Assembly of God	MARIEITE B. SARINO	9-12-19
21.		Kap. Eleuterio Guimbaolibot	Ring Gatakide	9-12-19
22.	Brgy. Paliparan 3	Avida Residences HOA	BENJEWEL C. MAMON	09-12-19 pt.
23.		Pintong Gubat Elementary School	Celestia U. Tapia	9-12-19 Cutayin

No.	Office	Name of Contact Person	Received by	Date
24.		St. Joseph Catholic Church X		
25.		Ultra Mega Supermarket	Menzie <i>Kaypee</i>	9-12-19
26.		Prosper Complex	E. Doranay Awante	9-12-19
27.		Tierra Bonita Subdivision HOA PALIPATAN I	RMS MASACAYAN REY AGHAMATA	9/12/19
28.	Brgy. Salawag	Kap. Victor O. Topacio	NATHEN G. SARAHIN	10-23 pm 9/12/19
29.		Viva Homes Subdivision HOA		
30.		Armstrong Village HOA	<i>Meeting Junio</i>	0/12/19
31.	PCCI – Cavite	Ms. Teresita M. Leabres		

32. Kaagapay — *M. Chungy*

33. PABODA *Melvin Partido*

34. PASINASDA *P.*

LRT LINE-6A AND LINE-6B+C PUBLIC HEARING INVITATIONS RECEIVING COPY
 (MUNTINLUPA CITY)

No.	Office	Name of Contact Person	Received by	Date
1.	Mayor's Office	Hon. Jaime R. Fresnedi City Mayor	Jeanne A. Ballingasa ✓	SEP 13 2019
2.	Vice Mayor's Office	Hon. Celso C. Blako Vice Mayor ARTEMIO SIMUNDIC	DIONNE PICAM ✓	Sept. 13, 2019
3.	Chairman, SP Committee on Environment	COUN. Marissa Langawin ✓	✓ 18 gen	SEP 13 2019
4.	Chairman, SP Committee on Infrastructure	✓		
5.	City Administrator	Mr. Engr. Alilan A. Cachuela City Administrator	DOODS TORRES ✓	SEP 13 2019
6.	City Planning Office	EnP Noel A. Cadorna	Sally Lumb	Sept 13, 2019
7.	Muntinlupa Traffic Management Bureau	Mr. Danidon N. Nolasco	BERTLAND, JUANITO IN	9/13/19
8.	City ENRO	Ms. Lorna B. Misa	A. Hernandez ✓	9/13/19
9.	City Engineering	Engr. Dynadelle N. Aranda	Victor Pinguelin	20/13/19
10.	Police Station	POL Supt. Gerardo L. Umayao	✓	9/13/19
11.	President, Senior Citizens Association	ZENWIDA M. CELESTINO OIC Senior Citizens	Lil L. T. ✓ Lolida E. Buoyi	9-13-19
12.	SK Chairman			
13.	Transport Group	Metropolis Alabang Pasay Jeepney Operators, Drivers and Dispatcher's Association, Inc. (MALPAJODAI)		
14.	Barangay Alabang	PB Hon. Christine May A. Abas Barangay Captain	Ron Encare 6BC	4:20pm 9-17-19
15.		Arch. Luis S. Lava, Jr. Filinvest Alabang	JUNIC OMARIS	4:50pm 9-17-19
16.		South Station Transport Terminal	Quennie Aguiran 4:30pm	09-17-19
17.		Skyway O&M Corporation	Krizelle A. Basa 4:11:30pm	09/17/19
18.	Barangay Ayala Alabang	PB Hon. Ruben P. Baes	Fatty Geronimo	9/17/19
19.		Alabang Town Center	MARIA RUTH CORTEZA	9/17/19
20.		Molito Lifestyle Center	ANNECA JONES	09/17/19
21.		Madrigal Business Park	Joyce F. Estora	9/17/2019

No.	Office	Name of Contact Person	Received by	Date
22.	Barangay Cupang	PB Hon. Rainier Emmanuel B. Bulos	ANNA BULOS ✓	9-13-19
23.		Pacific Village	LUMBIS, MARK JONAS ✓	09/19/19
24.		San Jose Village	ROMARIO SANTOS ✓	09-19-19
25.		Alabang Medical Center	Mary Tafel ✓	9/13/19
* 26.		Rev. Dom Clement Ma. Reque Rector-President San Beda College Alabang	Maria A. Balad ✓	9/19/19
27.		PB Hon. Rafael T. Sevilla	Mel Paluyp	9/13/19
28.	Barangay Sucat	Philippine National Construction Corporation	JANIE RASTIL ✓	9/19/19
29.		Posadas Village HOA	CONTRIBUTIVE HOA ✓	09-13-19
30.		Dona Remedios Heights Subdivision HOA	✓	
31.		Lake Front Development	LEONARD P. RODER ✓	09-13-19
32.		Jeepney Operators and Drivers Association	RUBEN IBAYON ✓	9-5-19

33 SP.

(PISTON)
PACTS & CO

CW

9-13-19

* New Rector - President of San Beda College Alabang

Fr. Gerardo Ma. de Villa, OSB
 Rector-Pres.
 San Beda College Alabang

LRT LINE-6A AND LINE-6B+C PUBLIC HEARING INVITATIONS RECEIVING COPY
 (PARAÑAQUE CITY)

No.	Office	Name of Contact Person	Received by	Date
1.	Mayor's Office	Hon. Edwin L. Olivarez City Mayor	Nova M. Mendoza	9-13-19
2.	Vice Mayor's Office	Hon. Rico T. Golez Vice Mayor	TV R. Golez	9-13-19
3.	Congressman 1 st District	Hon. Eric Olivarez OLIVARES PLAZA, Manila NAMPA LAURENCE M. REYES	Eric Olivarez	9-19-19
4.	Cong. 2 nd District	Hon. Gustavo Tambunting SM BF LAPLAZA BLDG., Quezon City	Gustavo Tambunting	9-19-19
5.	SP Committee on Environment	Hon. Joan Villafuerte		
6.	SP Committee on Infrastructure	HON. PABLO GABRIEL JR.	Ukoy R. J. Espina	9-13-19
7.	City Administrator	Mr. Fernando Soriano City Administrator	Nova M. Mendoza	9-13-19
8.	City Planning Office	Engr. Jerry Rivera Brgy.	Mabel D. Salagun	9-13-19
9.	City TMO	Mr. Teodorico Barandino	VIC. A. MACOB	9-13-19
10.	City ENRO	Bernardo N. Amurao	Mary Ann Otero	09-13-19
11.	City Engineering	Engr. Aser S. Mallari	RUTH E. BRUNIO	9-13-19
12.	City Information Office	Mr. Mario L. Jimenez	Fionne Roces	
13.	Police Station	PS/Supt. Leon Victor Z. Rosete	X	
14.	ABC President	Hon. Chris Aguilar Brgy. Marcelo Green	Jen Canayong	9-13-19
15.	President, Senior Citizen's Association	PANTE E. PACHECO DCC - OSCA	- Agni	9-13-2019
16.	SK Chairman		Jugdahie Romics	9-13-2019
17.	BASTADAI Baclaran-Sucat Transport Group	Mr. Louie Elibado BASTADAI Terminal Meralco Road	LOUIE E. ELIBADO	9/05/2019
18.	Brgy. BF Homes	Hon. John Paolo N. Marquez- Barangay Captain	BONG AREHIL JR.	9-18-2019
19.		Manila Memorial Park and Crematory	JG ENRIQUEZ, CONSTRUCT	9/18/19
20.		Teoville Subdivision HOA		
21.		SM City BF Parañaque	Warren S. Orlin	9/18/19
22.		Loyola Memorial Chapels and Crematorium	MICHAEL PADAS	9/18/19
23.		Goodwill 2 Subdivision	Benjie R. Guererro	9/18/19
24.		Mondelez International	Genove P. Castañeda	9/18/19

No.	Office	Name of Contact Person	Received by	Date
25.	Brgy. La Huerta	Hon. Peter Augustine N. Velasco Barangay Captain	MARLO MENDOZA	9/13/19
26.	Brgy. San Antonio	Hon. Leopoldo C. Casale Barangay Captain	Mae Mae R. Recaudon	9-13-19
27.		San Antonio Valley HOA HASAV-1G ALBERTO DEBEL	LORY ANN BISUTIN	9-18-19
28.		Fourth Estate Subdivision HOA Area 1 ANTONIO MENDOZA	ROCKY M. NOVIAK	9-18-2019
29.		Mon El Subdivision HOA	Rachel P. Araneta	9-18-19
30.		Medical Center Paranaque	Giovanni K. Roberts CN	9-18-19
31.		Unihealth Parañaque Hospital & Medical Center	RONENIA C. ALBO	9-18-19
32.		Uniwide	X	
33.		Ramon Pascual Institute	Allan Bernard R. Aran	9/18/2019
34.		Elorde Sports Center	GIGI S. MEDINA	9/18/19
35.		Shopwise Sucat	EDEN MARCIA	9-18-19
36.		San Antonio High School	X	
37.	Brgy. San Dionisio	Hon. Pablo R. Olivarez, MD Barangay Captain	EE. Pernando	9/18/19
38.		San Dionisio Elementary School	Rita Malibog	9/18/19
39.		Datamex Institute of Computer Technology	Vicky Galim	9-18-19
40.		SM City Sucat	Jedd Senor	9/18/19
41.		AMA Computer University	SC. JILL G. APOLLO	9-18-19
42.		Gatchalian 1 Subdivision HOA	ANTHONY TIRONA	9-18-19
43.		PRESIDENTE Olivarez College	ANTHONY TIRONA	9-18-19
44.		Olivarez General Hospital	ROCHELLE JANETH	9-18-19
45.		Liana's Shopping Mall and Supermarket	EMILY L. JEN	9-18-19
46.		Avida Towers Sucat	CARLO CUNIBER	9-18-19
47.		Universal College	PRIMAVERA MATAVARI	9-18-19
48.	Bgy. San Isidro	Hon. Noel P. Japlos Barangay Captain	MIRIAM JUNJUNIO	9-18-19
49.		Fortunata Village HOA	PROSY F. ZAPOR	9-18-19
50.		Greenheights Village HOA	JR. ARANDIA	9-19-19

No.	Office	Name of Contact Person	Received by	Date
51.		Ms. Josie Pisigary / <i>LUCILLA ONG SOLIS</i> Topland Subdivision HOA	<i>PARVEEN PACI</i>	9/18/19
52.		Waltermart Sucat	<i>MA. CONSTINDA VALDEZ</i>	9/19/19
53.		SM Hypermart Sucat	<i>Received by DEPT OF PHILIPPE</i>	9/18/19
54.	Brgy. Sto. Niño	Hon. Johnny C. Co Barangay Captain	<i>ARIES LAMALDO</i>	9/13/19

LRT LINE-6A AND LINE-6B+C PUBLIC HEARING INVITATIONS RECEIVING COPY
 (BACOOR CITY)

No.	Office	Name of Contact Person	Received by	Date
1.	Mayor's Office	Hon. Lani M. Revilla	JULIE BERNIMENT SOUTHE	9/13/19
2.	Vice Mayor's Office	Hon. Karen S. Evaristo	Plor B. Dayag Jr	9/13/19
3.	Congressman	Hon. Strike B. Revilla	Mary Aldebar	9/12/19 3:30pm
4.	Chairman, SP Committee on Environment		Plor B. Dayag	9/13/19
5.	Chairman, SP Committee on Infrastructure		Plor B. Dayag	9/13/19
6.	City Administrator	Mr. Jerome Oliveros Atty. Roy Cheng	CAZ LCN	09/13/19
7.	City Planning Office	Engr. Jesus D. Francisco	genie PO	9/13/9 3:30pm
8.	Barangay Affairs Office	Mr. Elmer Jimenez	Queencie Aquino	9-13-19
9.	Bacoor Traffic Office	Mr. Geronimo del Rosario	pean galdana	9/13/19
10.	City ENRO		Reinaldo Vic	9/13/2019 3:30pm
11.	City Engineering	Atty. Jessie A. Salvador	ARNOLD UD	8-13-19
12.	ABC President	Hon. Reynaldo Palabrica		
13.	President of Senior Citizen's Organization		Joel Eusebio	9-13-19
14.	SK Chairman		Plor Dayag J	9/13/19
15.	Brgy. Ligas 2	Kap. Delfin Pascual	CAROLYN PARABANO	9/13/19
16.		F&E De Castro Village HOA Mrs. Myrtle Molina	Alambra T.O. Soc	9-17-19
17.		Coastal Wood Subdivision HOA Edogs Bacoor	Brenda Emmanuel Dayag	9/17/19
18.		Wood Crest Subdivision HOA	SB FRANCISCO	
19.	Brgy. Ligas 3	Kap. Pablo N. Morales	AUDI MENDOZA - sec	9/13/19
20.		Casimiro Westville Homes HOA (Phases 1 to 5)	POY BANDIGAM Cynthia Quin Ongan	9/13/19
21.	Brgy. San Nicolas 1	Kap. Sonny Boy Francisco	STANISLAV	9/13/19
22.	Brgy. San Nicolas 2	Kap. Edgardo G. Pantoni	SARAH VIDORES	9-13-19
23.		Camella Homes Lessandra HOA Molino 9	DULCE OLTRAN	9-17-19
24.		Camella Homes Altea HOA	JOHN DIZON CAMZ	9-17-19

No.	Office	Name of Contact Person	Received by	Date
25.	Brgy. San Nicolas 3	Kap. George G. Gawaran	Arlane Antonio Ugali	9/10/19
26.	Brgy. Molino 1	Kap. Jeo Dominguez	JILLIAN G. RAMOS	09/19/19
27.		Progressive Village HOA <i>Larry Bautista</i>	VOLUNTARIO & COMPANY	09/17/19
28.		Green Breeze Village HOA <i>Mr. Heriberto Tan</i>	Mr. Heriberto Tan	1-17-19
29.	Brgy. Molino 2	Kap. Michael J. Saquitan	GENESIS VENTURA	9-17-19
30.		Mission to the World Philippines Foundation, Inc.	?	
31.		St. Michael Medical Hospital	DR. VIRGIL ROBIN	9-17-19
32.		RFC Molino Mall	JACQUELINE SALLARAN	9-17-19
33.	Brgy. Molino 3	Kap. Apolonio I. Advincula, Jr.	Apolonio I. Advincula	9/17/19
34.		Molino Elementary School	DENNY M. UMAS	9/12/19
35.		Southeast Asian Medical Center	ANGEL MARIE SOLAR	9/12/19
36.		University of Perpetual Help	je antonio	9/12/19
37.		St. Thomas More Academy Philippines		
38.		Wood Estate Village II HOA	Elen Rivera	9/17/19
39.		Statefields School	Prisciel Oñate	9/12/19
40.		Citta Italia HOA	JOSALYN GORETO	9/12/2019
41.		Progressive Village 14 HOA	Jeanne Ramirez	9/12/19
42.		Lynville Subdivision HOA	Agustina	9. 12. 19
43.		Town and Country West Subdivision HOA	Michelle Ucanat Atulut	9/12/19
44.		Melrose Park Subdivision HOA	Felix Gonzales	9/12/19
45.		Villa Cristorey Subdivision HOA	JANE MARIE VILLAN	9/12/19
46.		Camella Springville Subdivision HOA <i>FOSCHA</i>	Thelma	9/12/19
47.		Camella Springville TODA Multipurpose & Transport Services Cooperative	BOD CATO	
48.		Molino-Alabang UV Express Terminal <i>(CRPS1616)</i>	Balleron Valerie Balleron	9/12/19
49.		Molino Homes I Subdivision HOA		
50.		Molino-Ayala Makati UV Express Terminal	RECY UEBASAN	9/12/19

No.	Office	Name of Contact Person	Received by	Date
51.		Molino Homes Tricycle Operators & Drivers Association	✓ M. J. B.	
52.	Brgy. Molino 4	Kap. Jeffrey P. Campaña	DANIEL CYRUS B. BRENIE Brgy. Assistant Secretary	09-12-19
53.		Vista Mall Daang Hari	ARNIE KANG ABERGIDA	09/12/19
54.		Camella Cerritos Heights Daang Hari HOA	Melvin C. Cortez/ Pres. Jonathan Atiba Rowena Biggaray	09/12/19
55.		Camella Lessandra Heights HOA		9/12/19
56.	Brgy. Molino 6	Kap. Ronaldo Javier	DIGNEZ T. TANQUE Brgy. Information	9/17/19
57.		Soldiers Hills IV Subdivision HOA		
58.		Soldiers Hills II Subdivision HOA		
59.	Brgy. Niog 3	Kap. Pastor Sagenes	Caflesia Arnold E. Flores	9/17/19
60.	Brgy. Bayanan	Kap. Alfie O. Gawaran	RELIEF O. ALFIE	9/17/19
61.		Molino Doctor's Hospital	X	
62.	Brgy. Talaba IV	Kap. Julieto T. Arcega Kap. ARNOLD G. VECINDO	ROCHELLE L. RAMOS	9/12/19
63.		Talaba Elementary School	KATHLEEN E. VIDALLO	9/12/19
64.		St. Dominic College of Asia	WILLY LAMAN	9/12/19
65.		St. Dominic Medical Center	WON GUELLAN	9/12/19
66.	KASAMA KA (Molino3)	Mr. Narciso Nato (transport group)		

LRT LINE-6A AND LINE-6B+C PUBLIC HEARING INVITATIONS RECEIVING COPY
 (LAS PIÑAS CITY)

No.	Office	Name of Contact Person	Received by	Date
1.	Mayor's Office	Hon. Imelda T. Aguilar	Jamaicah J. de Dios	9/17/19
2.	Vice Mayor's Office	Hon. Luis I. Bustamante APUL AGUILAR - NSB	Nilda Roctel	9/17/19
3.	City Administrator	Mr. Reynaldo C. Balagulan	Jamaicah J. de Dios	9/17/19
4.	Chairman, SP Committee on Environment	With Felimon C. Aguilar II	Geme S. Wilson	9/17/19
5.	Chairman, SP Committee on Infrastructure	CVN. DAVHEZ	Purit L. Rufino	9/17/19
6.	Chairman, SP Committee on Planning	Con-Rex Rivera	John Luis Hernandez	9/17/19
7.	City Planning Office	Engr. Leonida Lagrisola City Planning Officer	PACE L. Macapagal	9/17/19
8.	City Traffic Office <i>PSI Chief Jose R. Gonzales TPMO</i>	Asst. Conrado N. Bunyi Chief, Vehicle Traffic Investigation Unit	Ronald L. Aranda	9/17/19
9.	City ENRO	Engr. Cesar R. Perillo OIC	DR. John Domingo Roque L. Tolentino	9/17/19
10.	City Engineering	Engr. Rose Bantog	SOFIE FAMIN	9/17/19
11.	City Information Office	Mr. Jimmy L. Castillano	Jamaicah J. de Dios	9/17/19
12.	ABC President	Hon. Roberto Cristobal ABC President	BIVINK C. PARAYA	9/17/19
13.	President of Senior Citizens Group		SPBU Amilarm Tolentino	9/17/19
14.	SK Chairman	Hon. Rachelle R. dela Peña	Tilyn O.	9/17/19
15.	Transport Group <i>Pangkabuhayan</i>	Las Piñas City Transport Group	Rico A. PATAKO	09/05/19
16.	Brgy Almanza Uno	Kap. Bonifacio M. Ramos		
17.		SM Southmall		
18.		Almanza Square		
19.		Aragon Building		
20.		Aurora Arcade		
21.	Brgy BF International CAA	Kap. Filemon A. Aguilar, Jr.		
22.		BF Martinville Subdivision HOA		
23.		Las Pinas Doctors Hospital		

Annex 3. Notice of Public Hearing Published on 09 September 2019.

THE PHILIPPINE STAR

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 Website: [Philippinesemb.gov.ph](http://philippinesemb.gov.ph)

NOTICE OF PUBLIC HEARING

On the ENVIRONMENTAL IMPACT STATEMENT (EIS) of the proposed LRT LINE-6 AND LINE-6 B+C located in PARANAQUE, LAS PINAS AND MUNTINLUPA CITIES IN METRO MANILA AND BACOOR AND DASMARIÑAS CITIES IN CAVITE PROVINCE.

Notice is hereby given to all parties who wish to give their opinion regarding the implementation of the proposed LRT LINE-6 AND LINE-6 B+C to attend a Public Hearing on the following schedule:

Date and Time	Cities	Public Hearing Venue
25 September 2019 (Wednesday, Registration starts at 8:30 AM) 0900H – 1200H	Las Piñas City Muntinlupa City Paranaque City	Villar Hall 1, Villar Signing Complex C1 Extension Road Brgy. Pungko Uno Las Piñas City
26 September 2019 (Thursday, Registration starts at 8:30 AM) 0900H – 1200H	Bacoor City Dasmariñas City	Balwagang ng Ligas ng mga Bacooryo 2/F BOC Terminal Building Bacoor Government Center Barangay Bayway, Bacoor City

The Public Hearing is being conducted in connection with the review of the EIS of the aforementioned project by the Environmental Management Bureau (EMB) of the Department of Environment and Natural Resources (DENR).

The following is the project fact sheet:

Project Name	LRT Line-6A and Line-6B+C Project	
Project Location	Parañaque, Las Piñas and Muntinlupa Cities in Metro Manila and Bacoor and Dasmariñas Cities in Cavite Province	
Project Size	Project Alignment	Length of Alignment
	LRT Line-6A	23.5 km
	LRT Line-6B	15.4 km
	LRT Line-6C	7.7 km
	Average Project LRT Line	5 km
	Total	56.6 km

All interested parties who wish to attend or participate in these Public Hearings should preferably confirm their attendance/participation and may give their opinion(s) in a concise position paper to the ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEMENT DIVISION (EIAMD) of this Office through mail or through email at eiamd.emb.denr@denr.gov.ph, at least three (3) days before the Public Hearing schedule. Those who will not be able to register or submit written positions may be given the opportunity to share their issues on the day of the hearing itself.

The project's EIS and Executive Summary for the Public are downloadable at our website: www.denr.gov.ph (simply access the Notice of Public Hearing/ Consultation link found in our website) while copies will be available in this Office.

For more details, please contact the EIAMD Division at this Office at telephone number (02) 920-2240 to 41 through the project coordinators Engr. Regina Peña Eugenio and Engr. George S. Valdez.

Protect the environment... Protect life...

P.S. September 4 & 19, 2019

Annex 4. Notice of Public Hearing Published on 16 September 2019.

THE PHILIPPINE STAR

ADVERTISING RATES BOX AD P220.00 per column/centimeter + 12% EVAT LINE AD P65.00 per line + 12% EVAT Monday to Sunday	B13
MONDAY SEPTEMBER 16, 2019	


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 DIOAK Compound, Visayas Avenue, Quezon City 1118
 Telephone No.: (02) 827-1917, 428-3729; Fax No.: (02) 829-3208
[Website: http://www.denr.gov.ph](http://www.denr.gov.ph)

NOTICE OF PUBLIC HEARING

On the ENVIRONMENTAL IMPACT STATEMENT (EIS) of the proposed LRT LINE-6 AND LINE-6 B+C located in PARAÑAQUE, LAS PINAS AND MUNTINLUPA CITIES IN METRO MANILA AND BACOOR AND DASMARIÑAS CITIES IN CAVITE PROVINCE.

Notice is hereby given to all parties who wish to give their opinion regarding the implementation of the proposed LRT LINE-6 AND LINE-6 B+C to attend a Public Hearing on the following schedule:

Date and Time	City	Public Hearing Venue
25 September 2019 (Wednesday, Registration starts at 8:30 AM) 0900H – 1200H	Las Pinas City Muntinlupa City Paranaque City	Villa Hall 1, Villa Sipag Complex C5 Extension Road Brgy. Pulanglupa Uno Las Pinas City
26 September 2019 (Thursday, Registration starts at 8:30 AM) 0900H – 1200H	Bacoor City Dasmariñas City	Bulwagan ng Ugnang ng Bayan 2F BGC Terminal Building Bacoor Government Center Bacoor Bayanan, Bacoor City

The Public Hearing is being conducted in connection with the review of the EIS of the aforementioned project by the Environmental Management Bureau (EMB) of the Department of Environment and Natural Resources (DENR).

The following is the project fact sheet:

Project Name	LRT Line-6A and Line-6B+C Project	
Project Location	Parañaque, Las Piñas and Muntinlupa Cities in Metro Manila and Bacoor and Dasmariñas Cities in Cavite Province	
Project Data	Project Assessment	Length of Alignment
	LRT Line-6A	29.3 km
	LRT Line-6B	15.4 km
	LRT Line-6C	2.7 km
	Alabang-Zapote LRT Line	5 km
	Total	51.4 km

All interested parties who wish to attend or participate in these Public hearings should preferably confirm their attendance/participation and may give their opinion(s) in a concise position paper to the ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEMENT DIVISION (EIAMD) of this Office through mail or through email at eiamd.emb.denr@gmail.com, at least three (3) days before the Public Hearing schedule. Those who will not be able to register or submit written positions may be given the opportunity to share their issues on the day of the hearing itself.

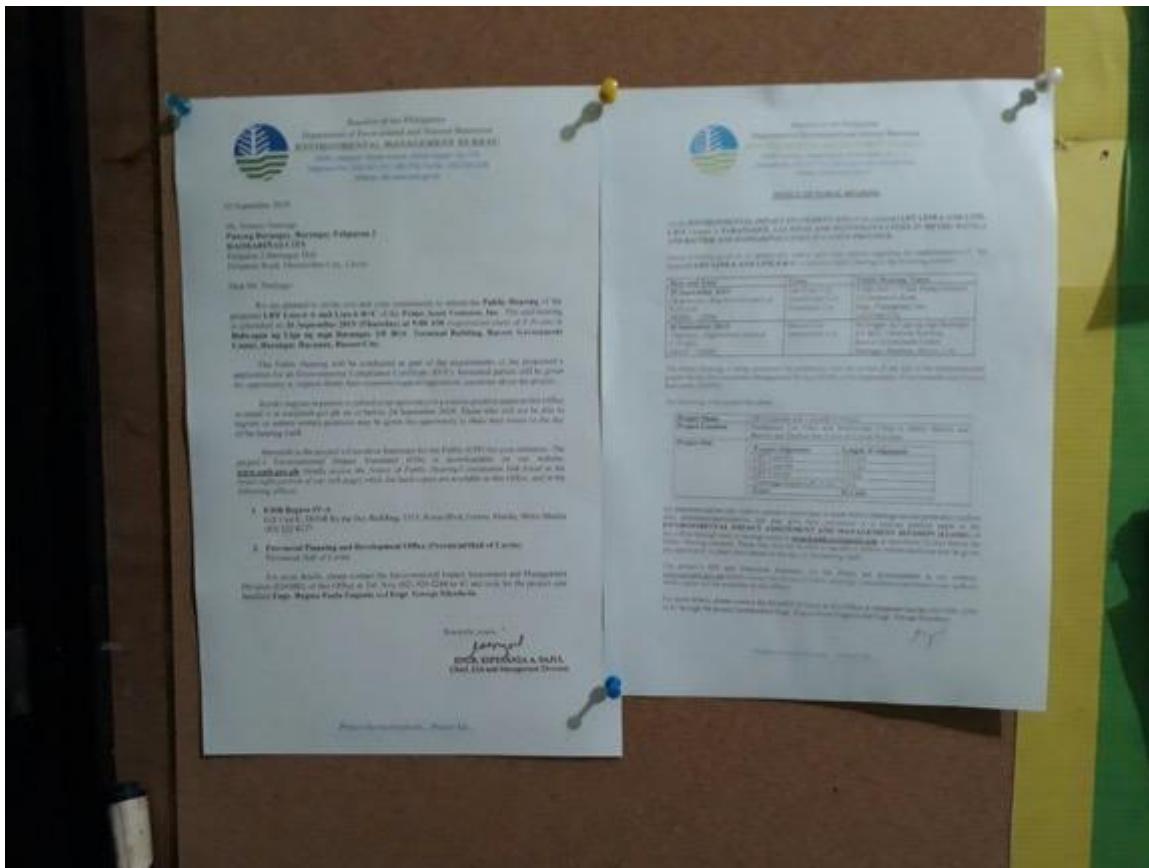
The project's EIS and Executive Summary for the Public are downloadable at our website www.denr.gov.ph (look for the Notice of Public Hearing/ Consultation link found in our website) while copies will be available in this Office.

For more details, please contact the EIAMD Division at this Office at telephone number (02) 920-2246 to 41 through the project coordinators Engr. Regina Pauline Engacio and Engr. George Silvendrin.

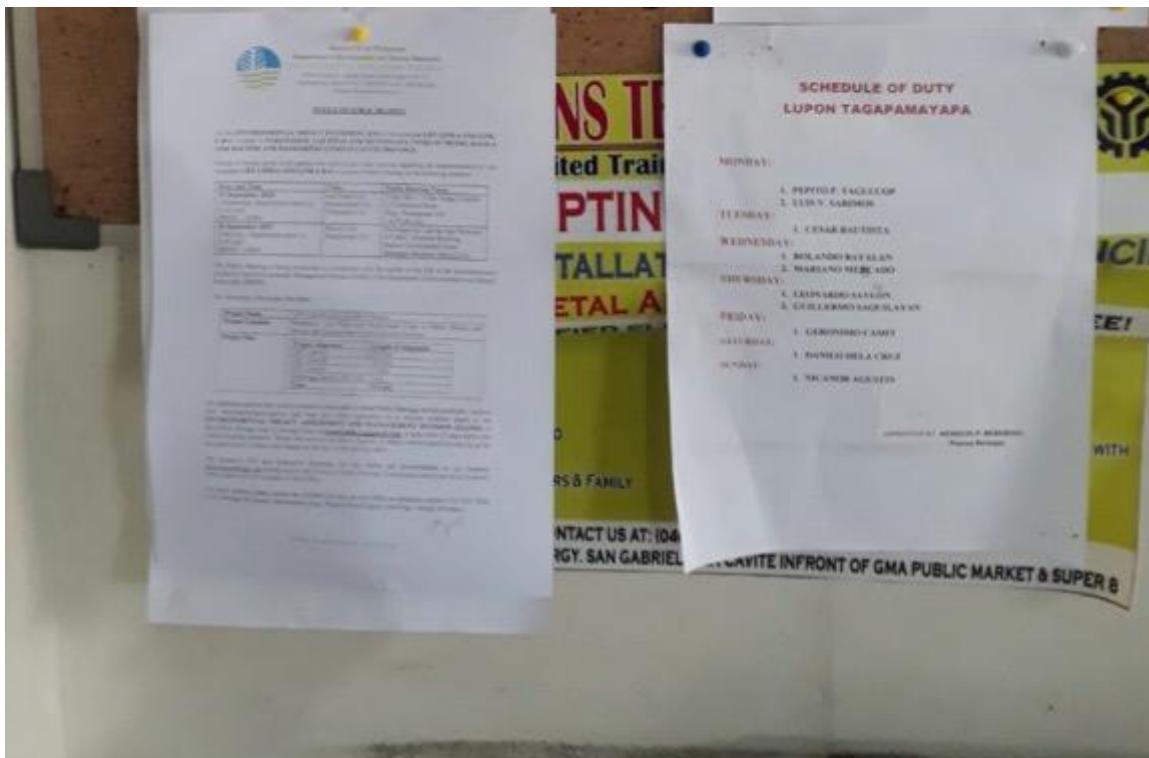
[Signature]

Protect the environment... Protect life...
P.S. September 9 & 16, 2019

Annex 5. Examples of Notice of Public Hearing posted in the Barangay Halls.



Barangay Paliparan II, Dasmariñas City



Barangay Paliparan I, Dasmariñas City

Annex 6. Attendance Sheets during the Public Hearing.


Republic of the Philippines
 Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
 DENR Compound, Visayas Avenue, Diliman Quezon City 1116
 Telephone Nos.: (632) 927-15-17, 928-37-25; Fax No.: (632) 929-22-58
 Website: <http://www.emb.gov.ph> / Email: mail@emb.gov.ph

**PUBLIC HEARING FOR THE PROPOSED LRT LINE-6A AND LINE-6B+C
ATTENDANCE SHEET**

Venue: Villar Hall 1, Villar Sipag Complex, C5 Extension Road, Brgy. Pulanglupa Uno, Las Piñas City
 Date: 25 September 2019 Time: 9:00am

LAS PIÑAS CITY

No.	NAME	Gender M F	Contact Details	Sector/Address/Barangay	Signature
1.	COUNCILOR REX RIGUERA	/	8333561	LAS PIÑAS CITY HALL	
2.	Reny C. Tuble	-	800-3290	Golden Acro National High School	
3.	Leg. Leo Aquinaldo	/	09175263165	Talon Dos	
4.	Leg. Danilo A. Domingo	/	09171770625	Talon Dos	
5.	CONSUELO CHARISKA CLARICE	/	09778264064	Department of Transportation	
6.	MARJORIE TRACON		09267498212	SENIOR CITIZEN	
7.	Ms. Carmelita Averilla	-	0918-9059103	OFFICE OF CONN. LEG. AGUILAR	
8.	Bethan P. Llamas	/	09952699828	Office of Con. Leg. Aguilar	
9.	JOEL R. MAGSANUA	/	0958261920	DOTR	
10.	Ronaldyn F. PANGILINAN	/	09489673246	PG. BENKI-CAVITE STAFF	

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 Website: <http://www.emb.gov.ph> / Email: mail@emb.gov.ph

No.	NAME	Gender M F	Contact Details	Sector/Address/Barangay	Signature
11.	RELICO H. OKLANZA	/	09056448761	COTODA / BRGY. CAR	
12.	EGNEDIO M. OKLANZA	/		COTODA / BRGY. CAR	
13.	EURICIO G. CAMBA	-	09062257182	COTODA / BRGY. CAR	
14.	LADIFLAO X. MONTALBO Jr.	-	09270132084	COTODA / Brgy. CAR	
15.	JEFFREY H. GALPO	-	09077465323	COTODA / Brgy. CAR	
16.	PBNETZ F. GALLO	-	09497681111	COTODA Brgy. CAR	
17.	REMILIO R. PEDUTEMA	/	09568807239	COTODA / Brgy. CAR	
18.	Galicano R. Cole	/	09042381480	PG. Enero	
19.	FERDINAND L. MEDINA	-	090649293570	BRGY. ALMANZA Uno	
20.	JOAINE P. ANTONIO	-	091783217	BRGY. ALMANZA Uno	
21.	FERNANDO C. CABALLERO	-	09350936899	ALMANZA - Uno	
22.	KENO Romy BAUTISTA	/	09178348897	Brgy. Pamplona 3	
23.	Jocelyn Tizun	/	09178904763	b. SISC / Brgy. CAR	

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No.	NAME	Gender M F	Contact Details	Sector/Address/Barangay	Signature
24.	Remedios D. Lagares	/ ✓	825-63-74	School SISC - Brgy CAA	
25.	Carmelita Laetitia	/ ✓	6K 13-74	Selina Southville	
26.	EUFERANCIA A. Angelas	/ ✓	09174471078	Coun. Laogga / city council	
27.	MARIA CRISTINA ROSE R. MARAT	/ ✓	091987779658	Coun. Bangga / city council	
28.	AGUSTO A. ISAIN	/ ✓	093886910819	SANTUARY INT'L SCHOOL & COLLEGE	
29.	Lored Aquilar	/ ✓	09175202227	LPC 104	
30.	Rosalie M. Argueta	/ ✓	0917990766	Kagul Feliciana Doe	
31.	SUSANA B. PRADO MED	/ ✓	0917C. 232942	KAGUNAO - PAMPILLUM DEC	
32.	DANILDO M. ZAFF		09554230292	TPMO LA PINA TRAFIC	
33.	NAETTE CORONA	/ ✓	09194192209	LAS PINAS CITY MEDICAL CENTER	
34.	Calvin Mark Panaybanay	/ ✓	09178024020	Parish of the Five Wounds	
35.	ANN NADAL	/ ✓	09274261231	NOONWALK VILL. LAS PINAS	
36.	Jacquelyn M. Casillan	/ ✓	0908280518	MANGGALA IV-A SHD., PAR. 3 Lpc	

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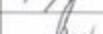
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No.	NAME	Gender M F	Contact Details	Sector/Address/Barangay	Signature
37.	Cristina M. Dalandan	/ ✓	09956302412	Vice Mayor's Office	
38.	Engr. Leonida Logrisola		09189035676	Las Pinas LGU	
39.	Sid Benavidez	/ ✓	09988400889	Robinson Place Las Pinas (private)	
40.	JOEL D. DINOROG	/ ✓	09097280640	BALANGAY 104N 5	
41.	Isabella A. Bantoy	/ ✓		Las Pinas City	
42.	Cesar Peñilli	/ ✓		- do -	
43.	George Mulyan	/ ✓		- do -	
44.	REMILOD BALAGULAN	/ ✓		USPIN DR.	
45.	Jenny Balazon	/ ✓		LPC	
46.	Catherine Bern Riquera	/ ✓		LPC	
47.	Julio 'REY' BALAG	/ ✓	0939-915-0756	LPC	
48.	Grace B. Resaler	/ ✓	09298666680	LPC	
49.	MANDY N. SABASTIAN	/ ✓	09202131663	LPC	

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50.	NEL MUNSTAPANG	✓	843 2041	LPC-LGU	
51.	MICHAEL SULATAN	✓	102 3116	LPC	
52.	JOHN FLORANTE DELA CRUZ			LPC - LGU	
53.	CHRISTIAN RUIZ			LPC - LGU	
54.	Roger Palito			LPC	
55.	Michelle Funtilo		636 9414	LDOM	
56.	Atonel S. Stauro		931-2393	LGU	
57.	Fler Bagapur			LPC	
58.	ANDY PONIS			LPC	
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PUBLIC HEARING FOR THE PROPOSED LRT LINE-6A AND LINE-6 B+C ATTENDANCE SHEET

Venue: Villar Hall 1, Villar Sipag Complex, C5 Extension Road, Brgy. Pulanglupa Uno, Las Pinas City
 Date: 25 September 2019 Time: 9:00am

MUNTINLUPA CITY

No.	NAME	Gender		Contact Details	Sector/Address/Barangay	Signature
		M	F			
1.	FRANCIS M. JUMARANG	✓		0917 45740121	MADRIGAL BLD - PARK BATANGKADAYA ALABANG	
2.	JESSIE HAWA	✓			MADRIGAL BLD - PARK Brgy. Atyala Alabang	
3.	HOAAN					
4.	Bethann CUSTODIO	✓			MUNTINLUPA TRAFFIC LIGHT TEAM (M7MB)	
5.	Brgy. Peter DATA			0919 5572484	SAN BEDA COLLEGE ALABANG	
6.	MARYLU SALVADOR	✓		0922810461	PANI	
7.	ERICK JOSEPH CHUA	✓		09064732651	VICE MAYOR'S OFFICE MUNTINLUPA	
8.	Mark Lawrence V. Bonzon	✓		0917 3734571	Environmental Protection and Natural Resources Office (EPNRO)	
9.	EIJAH CAJOS	✓		09056801957	EPNRO - CGDM	
10.	Andrin Argonia	✓		861-9937	EPNRO	

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No.	NAME	Gender		Contact Details	Sector/Address/Barangay	Signature
		M	F			
11.	JHONATE N. SANTOS	/			MIMB	
12.	NEIL R. MOLERA	/			ENGC.	
13.	VICTOR L. TICMAN	/			ENG'G.	
14.	MARCELINO L. AREVALO	/			ENRIO	
15.	PMAIS FUTTERO G. ONDO	/			PNP MINTIMPAT	
16.	REFIGERATO CADAPANG	/			BASTADA INC	
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PUBLIC HEARING FOR THE PROPOSED LRT LINE-6A AND LINE-6 B+C ATTENDANCE SHEET

Venue: Villar Hall 1, Villar Sipag Complex, C5 Extension Road, Brgy. Pulanglupa Uno, Las Pinas City
 Date: 25 September 2019 Time: 9:00am

PARANAQUE CITY

No.	NAME	Gender		Contact Details	Sector/Address/Barangay	Signature
		M	F			
1.	AGUSTIN ARZAGA	/		0933856401	PCZ OF THE CITY PLDG BCL CITY GOVT OF POLE	
2.	JOSE C. AMIAR	/		09066702017	CITY PLANNING	
3.	ENRIQUE M. SAPORINA CE	/		0920-3040137	Brgy SAN Dionisio 828	
4.	EDUARDO D. ALVACOR	/		09506182144	" " "	
5.	BLADIMIR L. LIMON	/		09288447792	SKY 104W	
6.	ENGR. TERENCE A. RIVERA	/		09270213694	CITY ENRIO	
7.	ESTRELLA O. RAQUIN	/		09178665324	mondelez Philippines	
8.	JOSEPH PERAFUER	/		09164235692	SMBF	
9.	AIYNA PEKIZ	/		09176311743	TAVI	
10.	Eyda Rose Gubin	/		09228801632	Medical Center Paranaque, 2nd Pr. & Santos Ave. Sucd. Brgy.	

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No.	NAME	Gender	Contact Details	Sector/Address/Barangay	Signature
		M			
11.	NELIGA TORRES	/	09175578135	JN	
12.	MARILYN P. ALLANTIGUE	/	0927688898	L70 Paramaque - Olivarez Plaza	
13.	Kley Pilapil	/	09358557299	Olivarez College	
14.	VINCENT K. ARNAIZ	/	0905278885	Walmart Street	
15.	PASCUAL DE TORRES	/	2771-377	Maj. El Homenaje Cason.	
16.	Cristina Francisco	/			
17.	RUSTICO BIANZON	/	09186780888		
18.	ALFRED AGOR	/	09062551216	Prgy. San Isidro / Atimon	
19.	MARY LIA A. FEIJERUM	-	09153047212	Brgy. San Isidro / Staff	
20.	JANNIELYN J. CABABA	/	09980674090	SAN ANTONIO, P'QUE CITY SHANGRI-SOCAT	
21.	ROBERT BAYLON		09051909464	P.S. 7000 WAHL	
22.	JASMI M. TASICAZUMI			PACIOPA - PISTON	
23.	Melodge CAJES			PACIOPA PISTON	

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No.	NAME	Gender	Contact Details	Sector/Address/Barangay	Signature
		M			
24.	ADD F. MORILLO			PACIOPA PISTON	
25.	L. SALMASAN			PACIOPA PISTON	
26.	BAMBI SANTAY ANITA	/	0917578644	San Simeon/San Gervasio	
27.	Madeline Paraga	/	0968-3185918	Brgy. TALON 5	
28.	Lily S. Libid	/	09114730779	Brgy. TALON 5	
29.	MARIO MERY DOMA			SILVERED TAWID	
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**PUBLIC HEARING FOR THE PROPOSED LRT LINE-6A AND LINE-6 B+C
ATTENDANCE SHEET**

Venue: Bulwagan ng Liga ng mga Barangay, 2/F BGC Terminal Building, Bacoor Government Center, Barangay Bayanan, Bacoor City
 Date: 26 September 2019 Time: 9:00am

BACOOR CITY

No.	NAME	Gender		Contact Details	Sector/Address/Barangay	Signature
		M	F			
1.	EDGARDO D. LINA	-		09458322719	CITA ITALIA MUNDO 3	
2.	Galicano R. Case	/		0906 2381483	PG. ENRO -	
3.	Elmer G. Jimenez	/		0956 2462279	Barangay Affairs Office	
4.	JOSL B. TAPIAS			09094268729	PT SMPC Pinglabungan	
5.	Andrew Mejia				PT SMPC	
6.	Ancpcion C. Cabiedan	/		09334331280	Prog. Vill. 3 Homeowners Ass. Bacoor	
7.	ROSALINA F. MISA	-		09187779073	SPRINGVILLE CITY MUNDO 3	
8.	NENITA GAZIL	/		09479924527	POSCHAI PRO	
9.	Florideinda Romero	/		09174617083	POSCHAI VILL. -Chairman	
10.	NANCY PRALICE / GING LOPEZ	/		09450714731	SPO. LANT 2 - VICE PRES. SECRETARY G. Lopez	

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No.	NAME	Gender		Contact Details	Sector/Address/Barangay	Signature
		M	F			
11.	Annie C. Mahabat		/	09151709514	FOSCHA / Representative Secretary FOCSA I	
12.	Jehm Tranquer	/		09281013870	CPDC - Bacoor	
13.	GRACIELA JOSPU	-		09985487373	FOSCHA)	
14.	TOTO GUERRERO	/		09175060868	S. P.	
15.	KAP. PASTOR B. SAGENYES			09425698998	P/B Brgy. NIOB II	
16.	Jicky P. Jumaya	-		09992211667	CITY ENGINEERING OFFICE	
17.	MA. JOSE A. CRISTE		/	09271304640	Brgy. Malinao II Kaganaw	
18.	DEOLITO B. ALATES JR	/			(CENRO BAROOG)	
19.	JESUS Z. CANUYA	/		0917-4407608	HFA - PHC. 14RIL	
20.	Francisco M. Pascua			09234416800	WATSONS MPSC	
21.	MARIA REINA E. VENEC		/	0917771002	UNIV. OF PERPETUAL HELP	
22.	CORINZO SAMULONE		/	091634261579	WOODSTAKE 2 MINING	
23.	ROVANZO I. VERGARA		/	09771213009	- dh -	

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No.	NAME	Gender M F	Contact Details	Sector/Address/Barangay	Signature
24.	GEORGE CALUAN	/	09193080394	SAR NICOLAS III	
25.	ALFIE G. CALUAN	/	0933 862886	BAYANAN	
26.	JOSE V. GUINLU	/	09224494812	LIGAS II	
27.	MICHAEL J. SANTANA	/	0908982129	NOLINDO II P/B	
28.	ESTER P. CORTEZ	/	09991874160	HUARD	
29.	FIDEL DONES	/	0916 3625664	HUARD	
30.	RAMON GUERRERO JR	/	09398973405	HUARD	
31.	Ligaya A. Cos	/	0977481012	HUARD	
32.	Elin C. San Benito	/	09088787931	HUARD	
33.					
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**PUBLIC HEARING FOR THE PROPOSED LRT LINE-6A AND LINE-6 B+C
 ATTENDANCE SHEET**

Venue: Bulwagan ng Liga ng mga Barangay, 2/F BGC Terminal Building, Bacoor Government Center, Barangay Bayanan, Bacoor City
 Date: 26 September 2019 Time: 9:00am

DASMARIÑAS CITY

No.	NAME	Gender M F	Contact Details	Sector/Address/Barangay	Signature
1.	MIRIAM P. MAMAI	/	09212098998	PABODA / PMUPAKO 3	
2.	WILLSON A. YEE	/	09467506109	TRAFFIC MGMT. BU.	
3.	JOSE ERICKSON M. TARGA	/	09228543490	CPDC - DASMA	
4.	Edgar Echom	/	09049077787	CPDC Dasma	
5.	P.B. VICTOR O. TOPACIO	/	09454650988	BRGY CHAIRMAN Ingr. Alvaro	
6.	ANNALYN E. FLORES	/	09084179028	BRGY. 4106 II	
7.	BERNARD R. RICABLANCA	/	09216991266	BARANGAY PALIPARAN 3 TRANSPORT COOP. SEC. 100	
8.					
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**PUBLIC HEARING FOR THE PROPOSED LRT LINE-6A AND LINE-6 B+C
 ATTENDANCE SHEET**

Venue: Buhagan ng Liga ng mga Barangay, 2/F BGC Terminal Building, Bacoor Government Center, Barangay Bayanan, Bacoor City

Date: 26 September 2019 Time: 9:00am

OTHER PARTICIPANTS

No.	NAME	Gender		Contact Details	Sector/Address/Barangay	Signature
		M	F			
1.	MARIE RICELLE A. IGUAT	/		mariericelle@yahoomail.com	Perito CAVITE	
2.	MARIELLE KRISTINE N. RODRIGUEZ	/		mariericelle@yahoomail.com	Perito CAVITE	
3.	INDOCENZO JESUS S. RAMOS	/			EMB - P4 A	
4.	John Edward Ang	/			EMB - CO	
5.	Regina Tanis B. Tagalog	/			EMB - CO	
6.	RICARDO ILAO	/		0917-637-1731	E14 P CO	
7.	RAMON D. QUESADA				BTARC	
8.	JONATHAN R. ARANDA	/		09164844778		
9.	TOMI TAN	/			PAN	
10.	MA. ACINA PEREZ	/				

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No.	NAME	Gender		Contact Details	Sector/Address/Barangay	Signature
		M	F			
11.	JERRY RUTH SAGUITAN	/		09178268055	DOTR	
12.	JOEL T. MAGSANA	/		09982619215	DOTR	
13.	CORDELIA COMPAZAC CHOCHE	/		09985268024	DOTr	
14.	Ronaldo Rundly Tuazon			09291015805	DOTr	
15.	FRANCIS ROSEN PLACIDE	/		09178073721	PGC - PERMADO	
16.	Frictian P. Levito	/			P6 - ENRC	
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Annex 7. LRT Line-6 Public Hearing Project Presentation.



Light Rail Transit-6 Project Description

Prime Asset Ventures, Inc.

Name of Project	LRT Line-6 A and Line-6 B+C
Project Location	Parañaque, Las Piñas and Muntinlupa Cities in Metro Manila and Bacoor and Dasmariñas Cities in Cavite Province
Nature of Project	New elevated railway system (PPP)
Project Size	<p>LRT Line-6A: with 8 stations and approximate route length of 23.5 km passing through sections of Bacoor Boulevard and Molino-Paliparan Road</p> <p>LRT Line-6B: with 10 stations and approximate route length of 16 km passing through sections of Dr. A. Santos Avenue, Canaynay Avenue, CAA Road, and Marcos Alvarez Avenue</p> <p>LRT Line-6C: with 6 stations and approximate length of 7.7 km passing through Dr. A. Santos Avenue.</p> <p>Alabang Zapote LRT Line: with four stations and approximate length of 5 km passing through Alabang-Zapote Road.</p>

Proponent Profile	
Proponent's Name	Prime Asset Ventures, Inc.
Proponent's Address	UG/F Worldwide Corporate Center Highway Hills, Shaw Boulevard, Mandaluyong City
Authorized Representative	Tony Tan
Contact Details	02.226.3552 local 1041 gecsmatt@yahoo.com



WHO WE ARE

Prime Asset Ventures, Inc. (PAV) was incorporated on August 10, 2011 as an investment and holdings company with a focus on building and developing community infrastructure. The company currently holds major investments in subsidiaries operating in a variety of industries, including power and water utilities, information technology and telecommunication. Prime Asset Ventures, Inc. is 100% Filipino-owned.



OUR MISSION

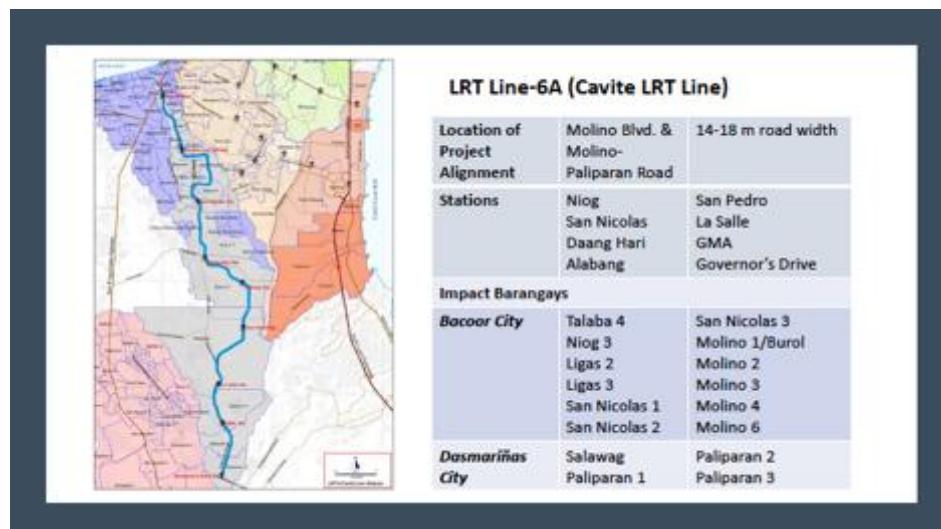
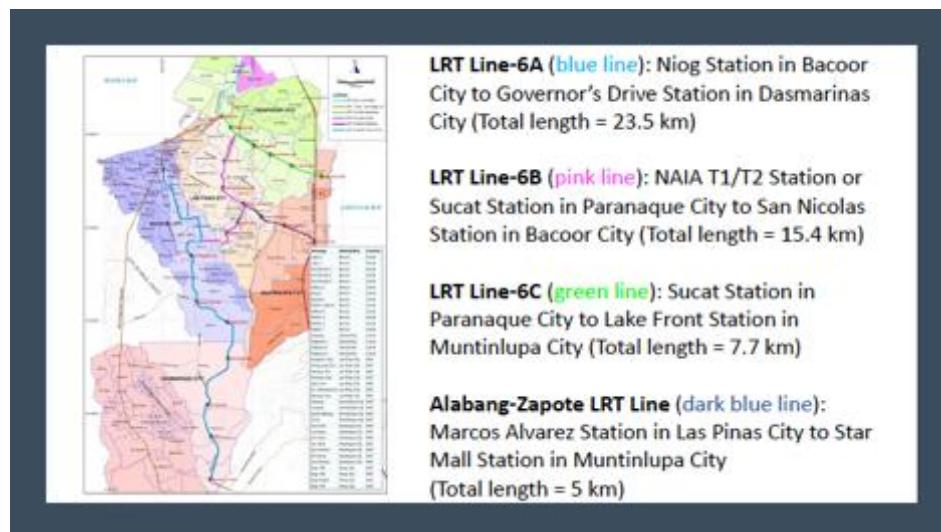
Prime Asset Ventures, Inc. is in the business of building and developing systems and infrastructure necessary for daily life. By strengthening communities through providing and enhancing public utilities, telecommunications, and infrastructure development, our company aims to ultimately contribute to the Philippines' constant pursuit of becoming a better built nation.

We seek to create, maintain, and improve human connections within communities, and between communities.

WHAT WE DO

Creating and enhancing communities is the foundation of our business. Through the development and management of different types of infrastructure, PAV ensures that lives in its partner communities are made better, and kept constantly connected.





Location of LRT Line-6A in Bacoor City



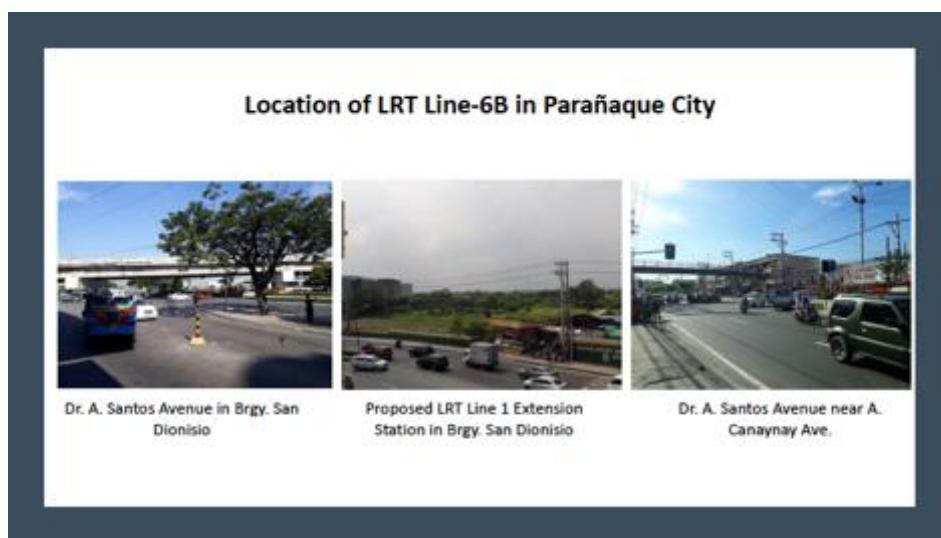
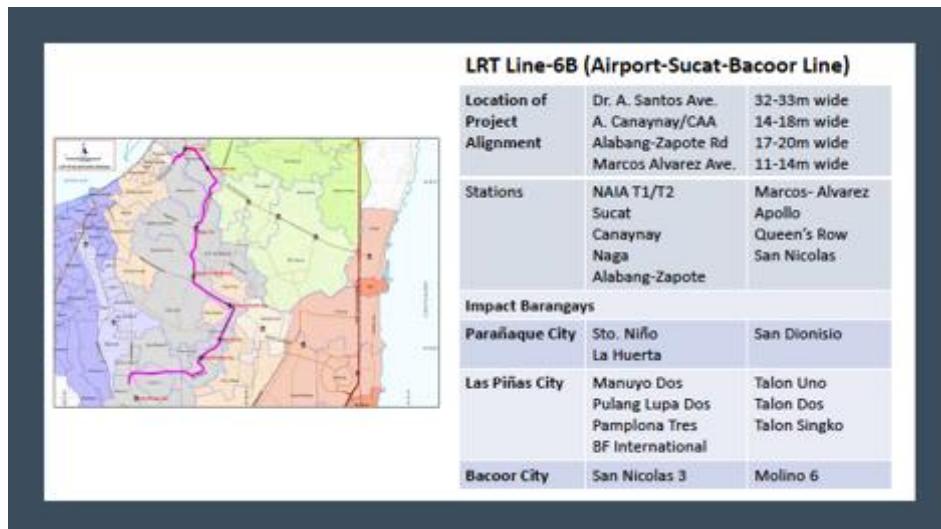
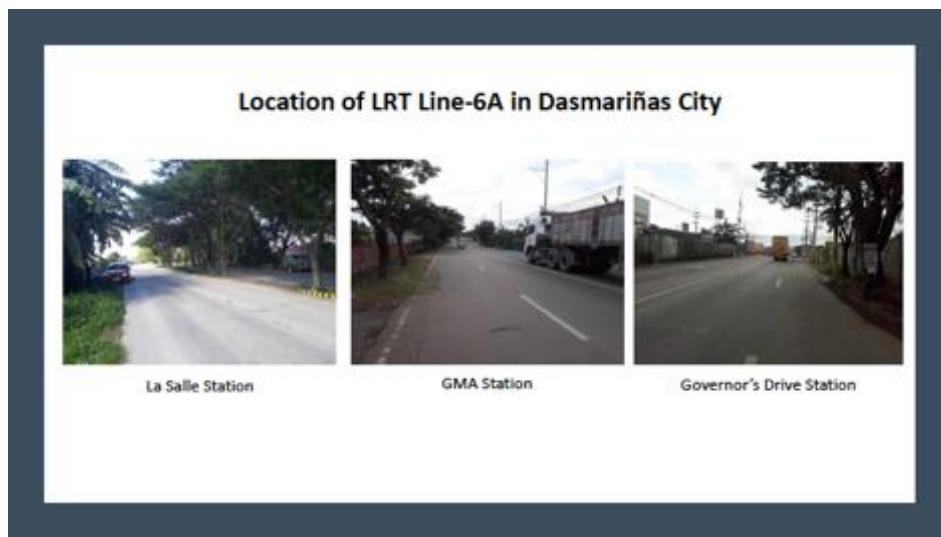
Bacoor Boulevard

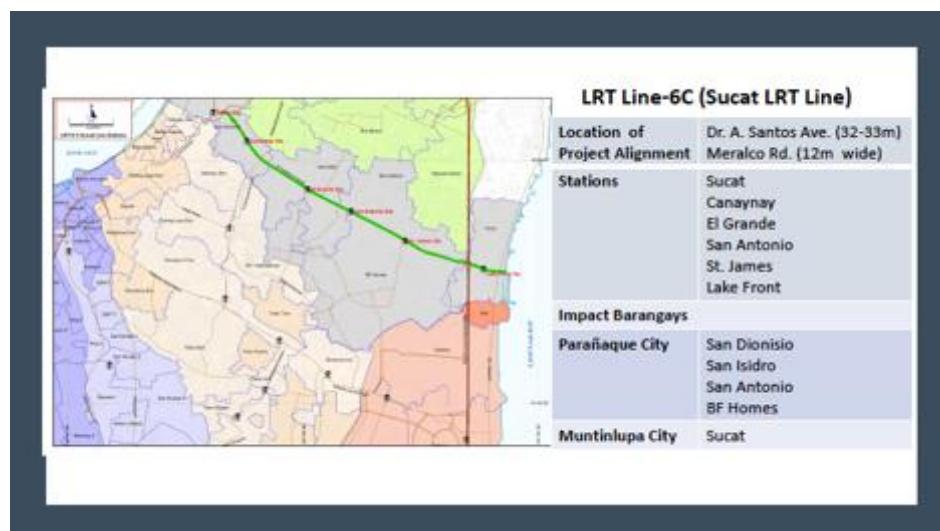
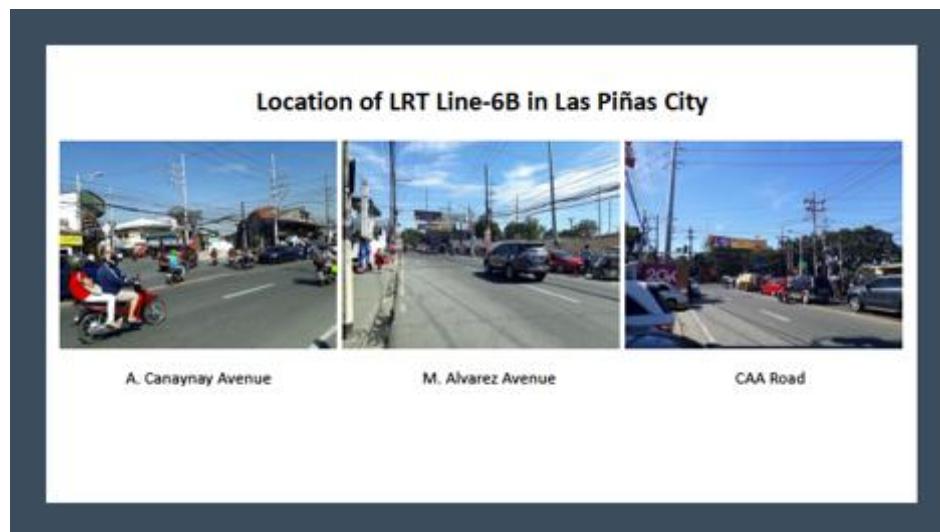


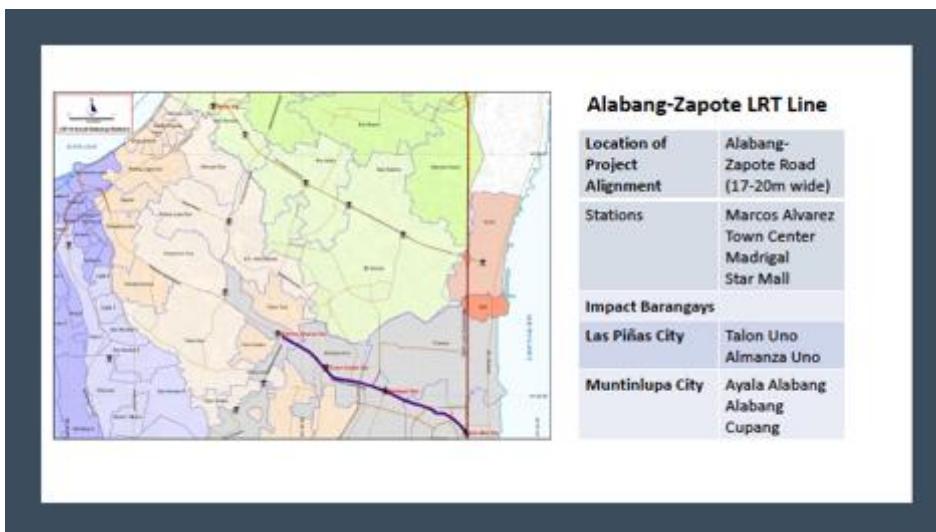
Bacoor Boulevard



Corner Daang Hari and Molino Road







Project Details

Design Specifications	Compliant with AASHTO, ACI 318, ASTM and DPWH standards
Vertical Clearance	6.5 to 7.2 meters from existing road surface
Carriageway width	9 meters
Foundation support	Single column piers with bored pile or rigid frame type pier with bored piles; piers will occupy $\frac{1}{2}$ lane of existing roads
Minimum radius of curvature	100 meters; 50 meters in some areas to limit land acquisition

Project Details	
Average train speed	30 – 35 kph with maximum speed of 70 kph
Structure type	Elevated in all areas except between Daang Hari and San Pedro Stations within privately controlled properties where structure will be on embankment
Standard station type	Side platform (two platforms and two tracks) in all stations except at Apollo and Queen's Row Station where island platform types will be used (one platform and two tracks); L = 110m, W = 20m



ROW Acquisition in Parañaque City

Barangay Location	Road Location	ROW Acquisition	Remarks
BF Homes	Dr. A. Santos Avenue	None	<ul style="list-style-type: none"> Location of southern side of San Antonio and St. James Stations Alignment will be on road center island
La Huerta	Dr. A. Santos Avenue	None	<ul style="list-style-type: none"> Alignment of NAIA-Sucat-Bacoor Line will pass through road center island
San Antonio	Dr. A. Santos Avenue	None	<ul style="list-style-type: none"> Location of northern side of San Antonio and St. James Stations Alignment will be on road center island
San Dionisio	Dr. A. Santos Avenue A. Canaynay Ave.	Yes	<ul style="list-style-type: none"> Location of Sucat and Canaynay Stations on LRT Line-6C ROW acquisition for Canaynay Station and A. Canaynay Ave. curve (Liana's Supermarket)
San Isidro	Dr. A. Santos Avenue	None	<ul style="list-style-type: none"> Location of El Grande Station
Sto. Niño	Dr. A. Santos Avenue	None	<ul style="list-style-type: none"> Alignment of NAIA-Sucat-Bacoor Line will pass through road center island

ROW Acquisition in Las Piñas City

Barangay Location	Road Location	ROW Acquisition	Remarks
Almanza Uno	Alabang-Zapote Road	None	<ul style="list-style-type: none"> Location of Town Center Station on Alabang-Zapote Line
BF International	A. Canaynay Ave.	Yes	<ul style="list-style-type: none"> Location of Naga Station on Sucat-Bacoor Line ROW acquisition for Canaynay-Tronquiao Curve
Manuyo Dos	A. Canaynay Ave.	None	<ul style="list-style-type: none"> Possibly no project impact to the barangay
Pamplona Tres	CAA Road	Yes	<ul style="list-style-type: none"> ROW acquisition for Alabang-Zapote Station
Pulang Lupa Dos	A. Canaynay Ave.	Yes	<ul style="list-style-type: none"> Location of Naga Station on Sucat-Bacoor Line ROW acquisition for Canaynay-Tronquiao Curve
Talon Uno	Marcos Alvarez Ave. Alabang-Zapote Road	Yes	<ul style="list-style-type: none"> ROW acquisition at: (1) CAA Road for Alabang-Zapote Station; (2) Alabang Zapote Road / Marcos Alvarez curve; (3) Apollo Station; (4) Queen's Row Station; (5) curves along Marcos Alvarez Ave. Extension; and (6) Westville (?)
Talon Dos	CAA Road	Yes	<ul style="list-style-type: none"> ROW acquisition for Alabang-Zapote Station
Talon Singko	M. Alvarez Extension	None	<ul style="list-style-type: none"> Railway tracks will pass through the barangay

ROW Acquisition in Muntinlupa City

Barangay Location	Road Location	ROW Acquisition	Remarks
Alabang	Alabang-Zapote Road Manila South Road	None	Location of Madrigal Station and Starmall Station on Alabang-Zapote Line
Ayala Alabang	Alabang-Zapote Road	None	Alignment along Alabang-Zapote Road
Cupang	Alabang-Zapote Road	None	Alignment along Alabang-Zapote Road
Sucat	SLEX East Service Road	None	Alignment along SLEX East Service Road and privately-controlled properties

ROW Acquisition in Bacoor City

Barangay Location	Road Location	ROW Acquisition	Remarks
Talaba 4	Molino Boulevard	None	<ul style="list-style-type: none"> Location of Niog Station Alignment will pass through road center island
Niog 3	Molino Boulevard	None	<ul style="list-style-type: none"> Location of Niog Station Alignment will pass through road center island
Ligas 2	Molino Boulevard	None	<ul style="list-style-type: none"> Alignment will pass through road center island
Ligas 3	Molino Boulevard	None	<ul style="list-style-type: none"> Alignment will pass through road center island
Bayanan	Molino Boulevard	None	<ul style="list-style-type: none"> Alignment will pass through road center island and privately controlled properties Possible location of City Hall Station
San Nicolas 1	Molino Boulevard	None	<ul style="list-style-type: none"> Alignment will pass through road center island
San Nicolas 2	Molino Boulevard	None	<ul style="list-style-type: none"> Alignment will pass through road center island
San Nicolas 3	None	None	<ul style="list-style-type: none"> Alignment will pass through privately controlled properties

ROW Acquisition in Bacoor City

Barangay Location	Road Location	ROW Acquisition	Remarks
Molino 1	Molino Road	None	<ul style="list-style-type: none"> Alignment will pass through road center
Molino 2	Molino Road	None	<ul style="list-style-type: none"> Location of San Nicolas Station Alignment will pass through road center
Molino 3	Molino Road	None	<ul style="list-style-type: none"> Alignment will pass through road center
Molino 4	None	None	<ul style="list-style-type: none"> Alignment will pass through privately controlled properties
Molino 6	None	None	<ul style="list-style-type: none"> Alignment will pass through privately controlled properties

ROW Acquisition in Dasmariñas City

Barangay Location	Road Location	ROW Acquisition	Remarks
Salawag	Molino-Paliparan Road	None	<ul style="list-style-type: none"> Location of San Pedro and La Salle Stations Alignment will pass through road center and privately controlled properties
Paliparan 1	Molino-Paliparan Road	None	<ul style="list-style-type: none"> Location of Governor's Drive Station Alignment will pass through road center
Paliparan 2	Molino-Paliparan Road	None	<ul style="list-style-type: none"> Alignment will pass through road center
Paliparan 3	Molino-Paliparan Road	None	<ul style="list-style-type: none"> Location of GMA Station Alignment will pass through road center

Annex 8. EIA presentation during the public hearing for the LRT Line-6 Project.


Light Rail Transit-6 EIA Study Process & Results

**Prime Asset
Ventures, Inc.**
September 2019

EIA Team

Name of Specialist	Assigned EIA Module	EIA Preparer No.
Alvin Nacu	EIA Team Leader	IPCO-068
Armie Jean Perez	Physical Environment / EIA integration	IPCO-071
Arriane Tabanao	Geology	0001658
Jose Alan Castillo, Ph.D.	Terrestrial Flora	-
Daniel Torres	Terrestrial Fauna	-
Jethro Alden Hipe	Meteorology/Air Quality & Noise	IPCO-005
Ma. Theresa Agravante	Socio-economy/IEC	IPCO-151
Randolph Carreon	Traffic	-
Pedro Peralta, Jr.	GIS Mapping	IPCO-254

EIA Study Schedule

Activity	Schedule
Pre-scoping IEC	24 October – 04 December 2018
Public scoping	18-20 February 2019
Data collection	11 March – 29 April 2019
Report writing	April to May 2019
Client review of draft EIS	June 2019
Procedural screening	14 June 2019
DENR acceptance of EIS for substantive review	23 July 2019
First EIARC meeting	14 August 2019
Public hearing	25-26 September 2019

EIA Methodology

Baseline Parameter	Data Requirements (Annex 2-7A)	Sources of Information
Land Use and Classification	<ul style="list-style-type: none"> Description of existing land use/zoning/classification Land use map including location of Environmentally Critical Areas (ECAs) and special land features Devaluation of land values due to improper waste disposal 	<ul style="list-style-type: none"> Land use maps and Comprehensive Land Use Plans (CLUPs) of host LGUs Field observations during site visits along project alignments Google Earth Satellite imageries
Geology/ Geomorphology	<ul style="list-style-type: none"> Regional geology, geomorphology, stratigraphy and tectonic setting Local geology Geologic hazards 	<ul style="list-style-type: none"> Secondary data from Mines and Geosciences Bureau (MGB) and PHIVOLCS Published and unpublished literature on geology of the project site and vicinity Field observations during site visits
Terrestrial Ecology	<ul style="list-style-type: none"> Flora and fauna species inventory Summary of endemicity/ conservation status Summary of abundance/frequency of distribution Site observation/transect walk map 	<ul style="list-style-type: none"> Field observations along project alignment Key informant interviews Secondary information from published and unpublished sources Conservation and protection status of identified species based on DENR and IUCN guidelines

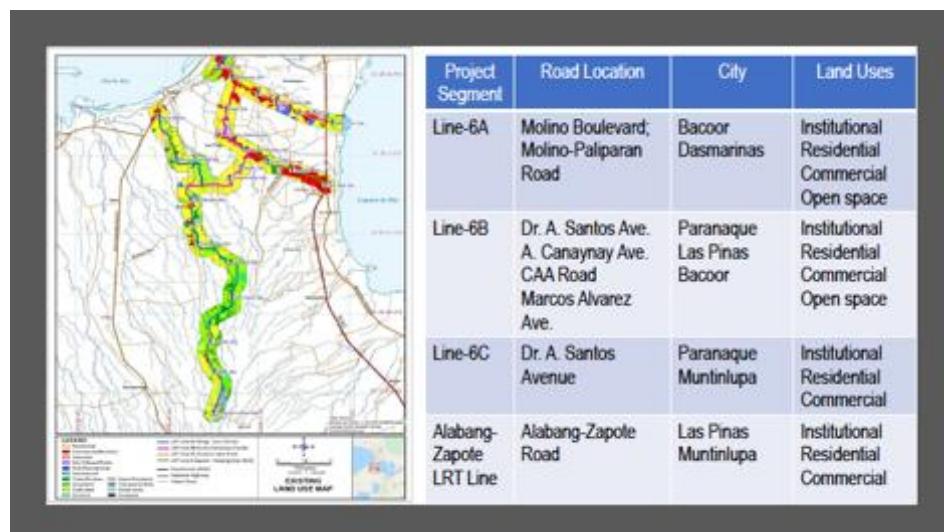
Baseline Parameter	Data Requirements (Annex 2-7A)	Sources of Information
Hydrology/ Hydrogeology	<ul style="list-style-type: none"> Drainage systems Regional hydrogeology Streamflow measurements/mean monthly flow data Flood peaks, volumes and rating curves with storm water flow estimates Groundwater conditions 	<ul style="list-style-type: none"> Data from DPWH, LWUA and other concerned offices/agencies Conduct flow measurements, if necessary
Water Quality	<ul style="list-style-type: none"> Physico-chemical and bacteriological characteristics of groundwater and inland surface waters Sampling site map 	<ul style="list-style-type: none"> Laboratory analysis in a DENR accredited environmental laboratory of grab surface water samples collected from pre-identified sampling stations Compare results to DENR water quality standard values
Meteorology/ Climatology	<ul style="list-style-type: none"> Monthly average rainfall of the area Climatological normal and extremes Wind rose diagrams Frequency of tropical cyclones Climate change projections 	<ul style="list-style-type: none"> Climate data (normal and extremes), wind rose diagrams, frequency of occurrence of tropical cyclones, and climate change projections from PAGASA and other data sources

Baseline Parameter	Data Requirements (Annex 2-7A)	Sources of Information
Air Quality	<ul style="list-style-type: none"> Ambient concentrations of TSP, SO₂, NO_x, PM₁₀, etc. 	<ul style="list-style-type: none"> Ambient air quality sampling in pre-identified sampling stations Compare results to National Ambient Air Quality Guideline Values
Noise	<ul style="list-style-type: none"> Noise levels 	<ul style="list-style-type: none"> Measure noise levels using handheld noise level meter in identified sampling stations
People	<ul style="list-style-type: none"> Demography Settlement and population distribution Population growth rate Number of households and household size by barangay Summary of demographic data per barangay to be directly affected focusing on land area, population, population density, main sources of income, gender and age composition, literacy, highest educational attainment, and employment status Household profile based on results of socio-economic/perception survey Transportation/Traffic situation 	<ul style="list-style-type: none"> Socio-economic and demographic profiles and development plans of host cities and barangays Identification of project stakeholders through key informant interviews and actual surveys Stakeholder consultations, focus group discussions and scoping meetings Secondary data from other relevant sources Traffic surveys along major roads



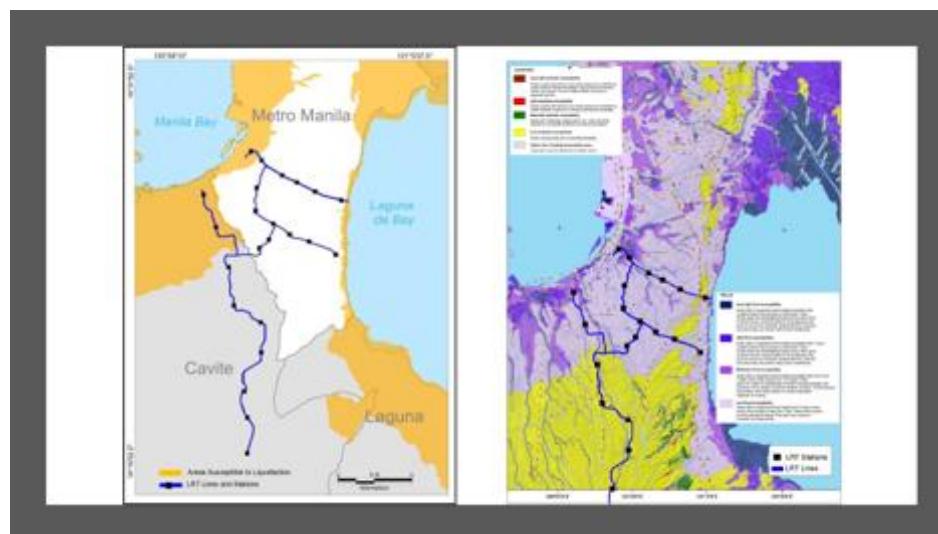
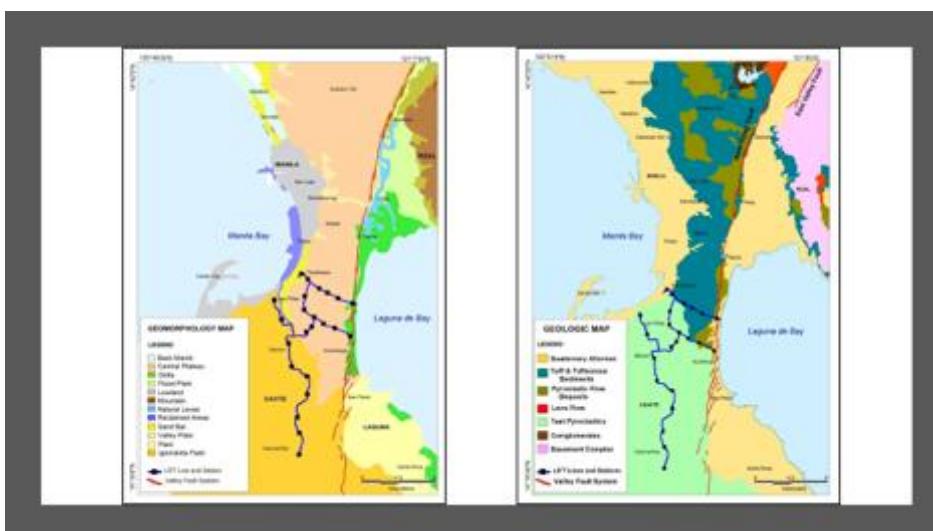
Baseline Environmental Conditions

Land Use





Baseline Environmental Conditions | Geology



PHIVOLCS Seismic Hazard Assessment of LRT 6 Stations

Station	Ground Rupture	Liquefaction	Landslide	Tsunami
LRT Line-6A				
Niog	Safe	Moderately susceptible	Safe	Within inundation zone
City Hall	Safe	Least susceptible	Safe	Safe
San Nicolas	Safe	Safe	Safe	Safe
Daang Hari	Safe	Safe	Safe	Safe
Alabang	Safe	Safe	Safe	Safe
San Pedro	Safe	Safe	Safe	Safe
La Salle	Safe	Safe	Safe	Safe
GMA	Safe	Safe	Safe	Safe
Gov. Drive	Safe	Safe	Safe	Safe

PHIVOLCS Seismic Hazard Assessment of LRT 6 Stations

Station	Ground Rupture	Liquefaction	Landslide	Tsunami
LRT Line-6B				
NAIA T1/T2	Safe	Safe	Safe	Within inundation zone
Sucat	Safe	Highly susceptible	Safe	Within inundation zone
Canaynay	Safe	Safe	Safe	Within inundation zone
Naga	Safe	Safe	Safe	Safe
Alabang-Zapote	Safe	Safe	Safe	Safe
Marcos Alvarez	Safe	Safe	Safe	Safe
Apollo	Safe	Safe	Safe	Safe
Queen's Row	Safe	Safe	Safe	Safe
San Nicolas	Safe	Safe	Safe	Safe

PHIVOLCS Seismic Hazard Assessment of LRT 6 Stations

Station	Ground Rupture	Liquefaction	Landslide	Tsunami
LRT Line-6C				
Sucat	Safe	Highly susceptible	Safe	Within inundation zone
Canaynay	Safe	Safe	Safe	Within inundation zone
El Grande	Safe	Safe	Safe	Safe
San Antonio	Safe	Safe	Safe	Safe
St. James	Safe	Safe	Safe	Safe
Lake Front	Safe (~48m west of WVF)	Safe	Safe	Safe

PHIVOLCS Seismic Hazard Assessment of LRT 6 Stations				
Station	Ground Rupture	Liquefaction	Landslide	Tsunami
Alabang-Zapote LRT Line				
Marcos Alvarez	Safe	Safe	Safe	Safe
Town Center	Safe	Safe	Safe	Safe
Madrigal	Safe	Safe	Safe	Safe
Star Mall	Safe (~99m west of WVF)	Safe	Safe	Safe

Summary matrix of geologic hazards prevalent in project site and vicinity	
Geohazard	Mitigating Measures
Ground acceleration	Final structural design must consider computed peak ground acceleration for soil and rock conditions Monitor changes in subsurface rock/soil conditions and identify geologic structures that may exist onsite
Liquefaction	Compaction or grouting as the foundations/footings/columns must be built on competent layer Use other engineering measures to prevent loss of soil bearing capacity
Differential settlement	Footings and foundations must be laid on competent materials Compaction and grouting to minimize loss of soil strength
Subsidence	Remove loose sediments and lay foundation on competent layer
Flooding	Construct embankment around footings to prevent inundation



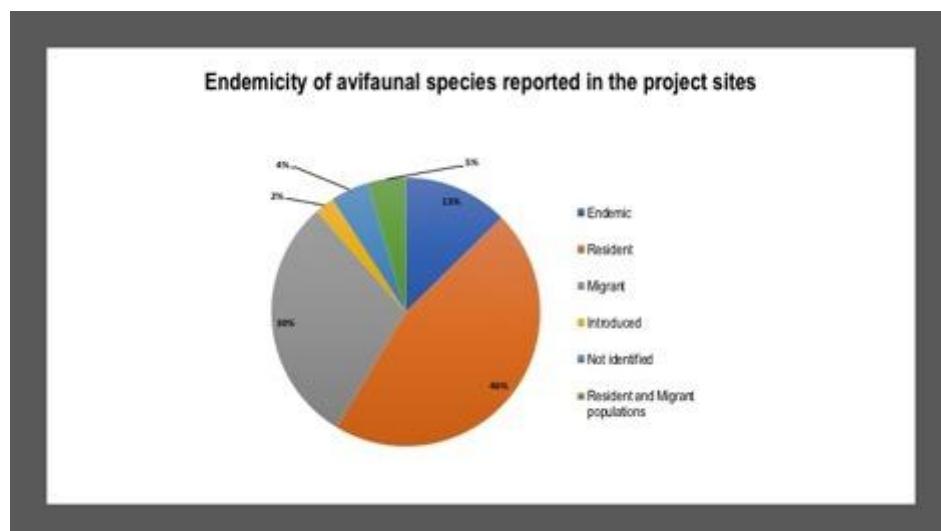
Baseline Environmental Conditions

Terrestrial
Ecology

Threatened plant species observed along LRT 6 alignments				
Species	Common Name	Habit	Conservation Status	Stations where recorded
<i>Vitex parviflora</i>	Molave	Tree	Endangered	1
<i>Diospyros discolor</i>	Kamagong	Tree	Vulnerable	2,3
<i>Pterocarpus indicus</i>	Narra	Tree	Vulnerable	1,4,5,6

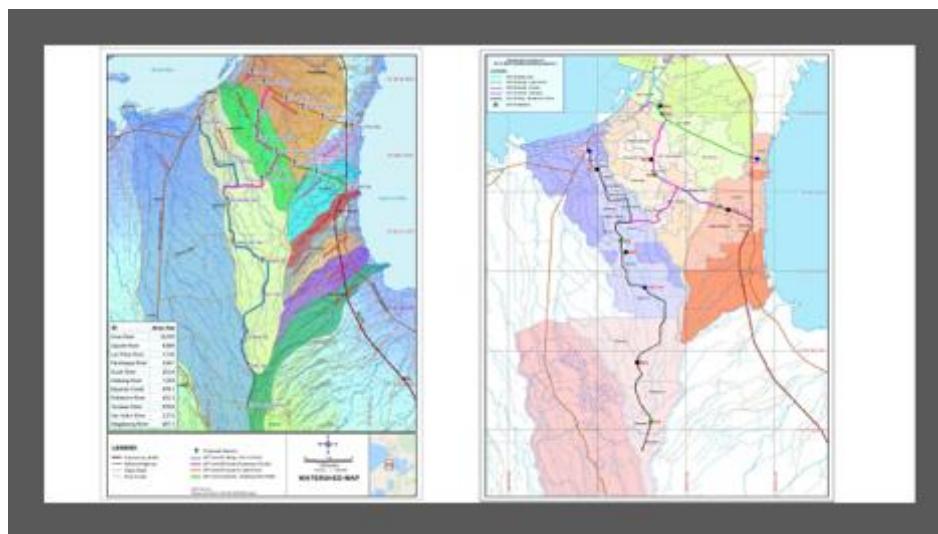
1 – Alabang Zapote; 2 – Canaynay; 3 – SM Sucat; 4 – Governor's Drive; 5 – La Salle; 6 – St. James

Endemic plant species observed along LRT 6 alignments				
Species	Common Name	Family	Habit	
<i>Broussonetia luzonica</i>	Himbabao	Moraceae	Tree	
<i>Diospyros discolor</i>	Kamagong	Ebenaceae	Tree	



Baseline Environmental Conditions

Hydrogeology and Water Quality



Water quality data for LRT 6 Project								
Parameters	Unit	Station 1	Station 2	Station 3	Station 4	Station 5	Station 6	DENR Standard
pH		6.19	6.35	6.28	5.96	5.96	6	6.5 – 9.0
Conductivity	uS	626	778	800	792	782	823	
TDS	ppm	449	552	568	564	560	588	
Temperature	°C	27.4	27.5	27.4	27.0	27.4	28.0	25 - 31
Arsenic	mg/L	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	0.02
Cadmium	mg/L	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.005
Copper	mg/L	<0.003	<0.003	<0.003	<0.001	0.003	0.004	0.02
Lead	mg/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.05
Mercury	mg/L	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.002
Chromium	mg/L	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.01
Total Coliforms	MPN/100mL	3,500,000	160,000	2,400,000	1,700,000.00	540,000.00	540,000.00	

Water quality data for LRT 6 Project								
Parameters	Unit	Station 1	Station 2	Station 3	Station 4	Station 5	Station 6	DENR Standard
Fecal Coliforms	MPN/100mL	1,100,000	54,000	2,400,000	700,000.00	240,000.00	240,000.00	200 / 400*
Dissolved Oxygen	mg/L	<2	2	<2	<2	<2	<2	5
BOD	mg/L	15	6	41	34	23	47	7 / 50*
COD	mg/L	75	48	131	86	69	89	
Surfactants	mg/L	0.2			0.4		0.2	1.5 / 15*
TSS	mg/L	20	9	17	21	18	29	80
Oil & Grease	mg/L	0.62	2.8	1.8	4.2	3.8	2	2 / 5*
Ammonia	mg/L	105	33	24	28	9.6	10	0.05 / 0.5*
Cyanide	mg/L	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	0.1
Nitrate	mg/L		0.6		0.7		0.5	7 / 14*
Phosphate	mg/L		1.6		0.5		0.2	0.5 / 1*



Baseline Environmental Conditions

Air Quality and Noise

Ambient concentrations of criteria pollutants (24-hr sampling)

Pollutant	AT	Unit	Station ID			CAA GV
			A1	A6	A9	
TSP	24h	ug/Ncm	83.7	73.5	71.6	230
PM ₁₀	24h	ug/Ncm	62.4	28.1	179.8	150
PM _{2.5}	24h	ug/Ncm	8.5	13.9	70.8	50*
SO ₂	24h	ug/Ncm	ND	ND	ND	180
NO ₂	24h	ug/Ncm	15.2	9.7	33.2	150

AT – averaging time; CAA GV – Clean Air Act Guideline Value; ND – Not Detected or Below the Method Detection Limit
 A1 – Olivarrez College & Hospital; A6 – Southeast Asian Medical Center; A9 – Jollibee Palparan

One-hour ambient concentrations of criteria pollutants

Station	Location	AT	Unit	Pollutant				
				TSP	PM ₁₀	PM _{2.5}	NO ₂	SO ₂
A2	Sucat Interchange	1h	ug/Ncm	16.9	9.3	4.9	ND	ND
A3	Alabang Medical Center	1h	ug/Ncm		38.5	22.5	17.3	14.9
A4	Madrigal Business Park	1h	ug/Ncm		47.2	28.1	16.5	ND
A5	St. Dominic College and Hospital	1h	ug/Ncm			17.3	10.6	ND
A7	Armstrong Village	1h	ug/Ncm	66.9	33.5	17.4	ND	ND
A8	Paliparan Elementary School	1h	ug/Ncm			19.5	16.7	17.0
CAA GV		1h	ug/Ncm	300	200	50*	260	340

AT – averaging time; CAA GV – Clean Air Act Guideline Value; ND – Not Detected or Below the Method Detection Limit

Noise descriptors and impact at existing conditions for Category A (residential)

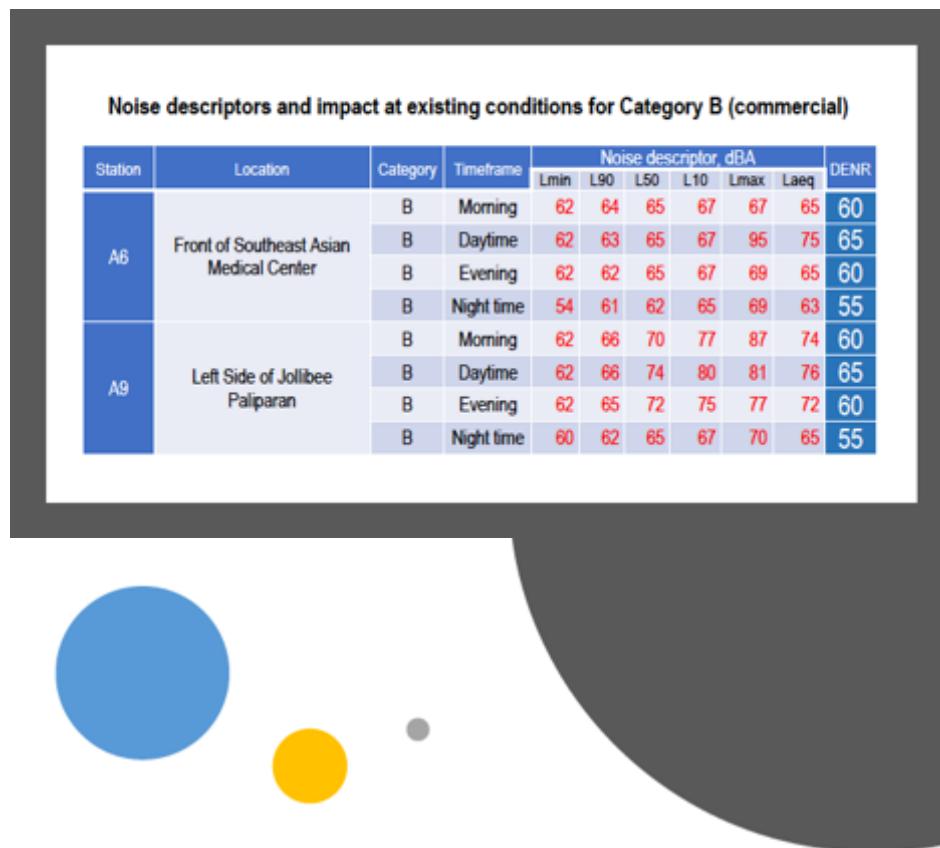
Station	Location	Category	Timeframe	Noise descriptor, dBA						DENR
				Lmin	L90	L50	L10	Lmax	Laeq	
MRT3	MRT 3 / LRT 1 Taft Station	A	Morning	71	75	79	81	90	80	50
		A	Daytime	76	78	82	92	98	89	55
		A	Evening	72	77	86	91	96	88	50
		A	Night time	70	72	76	80	90	78	45
MRT7	MRT 7 Construction at Lagro Area	A	Morning	64	70	76	88	96	85	50
		A	Daytime	35	70	75	85	93	80	55
		A	Evening	68	69	75	86	96	83	50
		A	Night time	63	69	73	80	87	76	45
A1	Front of Olivares College and Hospital	A	Morning	69	70	74	82	86	78	50
		A	Daytime	63	69	73	81	91	78	55
		A	Evening	65	69	73	79	87	77	50
		A	Night time	56	69	72	77	87	75	45

Noise descriptors and impact at existing conditions for Category A (residential)

Station	Location	Category	Timeframe	Noise descriptor, dBA						DENR
				Lmin	L90	L50	L10	Lmax	Laeq	
A6	Front of Southeast Asian Medical Center	A	Morning	62	64	65	67	67	65	50
		A	Daytime	62	63	65	67	95	75	55
		A	Evening	62	62	65	67	69	65	50
		A	Night time	54	61	62	65	69	63	45
A9	Left Side of Jollibee Paliparan	A	Morning	62	66	70	77	87	74	50
		A	Daytime	62	66	74	80	81	76	55
		A	Evening	62	65	72	75	77	72	50
		A	Night time	60	62	65	67	70	65	45

Noise descriptors and impact at existing conditions for Category B (commercial)

Station	Location	Category	Timeframe	Noise descriptor, dBA						DENR
				Lmin	L90	L50	L10	Lmax	Laeq	
MRT3	MRT 3 / LRT 1 Taft Station	B	Morning	71	75	79	81	90	80	60
		B	Daytime	76	78	82	92	98	89	65
		B	Evening	72	77	86	91	96	88	60
		B	Night time	70	72	76	80	90	78	55
MRT7	MRT 7 Construction at Lagro Area	B	Morning	64	70	76	88	96	85	60
		B	Daytime	35	70	75	85	93	80	65
		B	Evening	68	69	75	86	96	83	60
		B	Night time	63	69	73	80	87	76	55
A5	Front of Olivarez College and Hospital	B	Morning	69	70	74	82	86	78	60
		B	Daytime	63	69	73	81	91	78	65
		B	Evening	65	69	73	79	87	77	60
		B	Night time	56	69	72	77	87	75	55



Baseline Environmental Conditions | **People**



Population, Growth Rate and Annual Income of Host Cities

Highly Urbanized City	Population 2015	Growth Rate (2010-2015)	Annual Income (B PhP)	
			2015	2016
City of Las Piñas	588,894	1.22	1,978	2,000
City of Muntinlupa	504,509	1.78	3,447	3,890
City of Parañaque	665,822	2.39	3,150	3,757
City of Bacoor	600,609	5.46	1,329	1,454
City of Dasmarinas	659,019	2.27	1,647	1,874

LGU and community perception towards the project

- Four out of five host LGUs and 7 out of 35 host barangays were already aware about the project during the pre-scoping IECs
- Stakeholders expressed outright acceptance of the project because it is perceived as a solution to the severe traffic congestion in their areas
- No major negative impacts were foreseen during the scoping sessions
- Apprehensions on road widening in narrow road sections (i.e., Molino Road, Paliparan Road, M. Alvarez Avenue) were expressed
- Barangay officials cautioned the proponent to avoid ROW acquisition in private properties
- Traffic problems could arise during the construction phase

LGU and community perception towards the project

- Early coordination with concerned LGUs and Traffic Management Units to work out appropriate rerouting and traffic management plans considering ingress and egress of residents and service institutions
- LGUs should be represented in the MMT
- Management of solid and liquid wastes during construction
- Project conflict with other planned infrastructures in the area
- How to avoid non-compensation of affected private properties similar to what happened in previous road widening projects
- Provision of vehicle terminals and parking spaces near LRT stations
- Issues on noise and vibration and vulnerability to earthquakes

Stakeholders general attitude towards the project

Section	Total No of Respondents	Attitude towards Project in General										Total %	
		Yes		No		Conditional Yes		Cannot Decide		Don't know			
		f	%	f	%	f	%	f	%	f	%		
Curve 3	13	9	69	2	15	-	-	-	-	2	15	99	
Curve 2	11	9	82	-	-	-	-	2	18	-	-	100	
Curve 1	12	9	75	1	8	-	-	-	-	2	17	100	
Apollo Station	13	9	70	-	-	-	-	-	-	4	30	100	
Canaynay-Tiongiao	14	10	71	2	14	-	-	-	-	2	14	99	
Corner Alabang-Zapote & M. Alvarez	23	14	61	1	4	-	-	-	-	8	35	100	
Total		86	60	70	6	7	-	-	2	2	18	21	100

Section	Total No of Respondents	Attitude towards Project in General										Total %	
		Yes		No		Conditional Yes		Cannot decide		Don't know			
		f	%	f	%	f	%	f	%	f	%		
Curve 3	13	4	31	6	46	-	-	-	-	3	23	100	
Curve 2	11	4	36	-	-	2	18	-	-	5	46	100	
Curve 1	12	5	42	4	33	-	-	-	-	3	25	100	
Apollo Station	13	2	15	4	31	-	-	-	-	7	54	100	
Canaynay-Tionquiao	14	8	57	5	36	-	-	-	-	1	7	100	
Comer Alabang-Zapote & M. Alvarez	23	3	13	3	13	-	-	17	74	-	-	100	
Total		86	26	30	22	26	2	2	17	20	19	22	100

Average annual daily traffic and percentage share of public transport		
Road Name	AADT	% Public Transport Share
Molino Boulevard	50,337	17.5
Molino-Paliparan Road	30,150	7.7
Dr. A Santos Avenue	49,687	41.9
A. Canaynay Avenue	41,316	25.0
CAA Road	48,195	3.7
M. Alvarez Avenue/Extension	58,671	39.3
Alabang-Zapote Road	90,728	38.8



Summary of Impact Assessment
 and Environmental Management
 Plan

Summary of Key Environmental Impacts and Environmental Management Plan

Environmental Component	Potential Impact	Mitigation/ Enhancement Measure	Residual Impact
Pre-construction/Construction Phase			
Land use and classification	Potential conflict with other government and private infrastructure projects	PAVI should coordinate with concerned agencies such as DPWH and host LGUs and other private companies planning to implement infrastructure projects along the alignments	None
Geology	Project will be prone to seismic hazards such as ground shaking, liquefaction and tsunami	Proper engineering design in accordance with results of geotechnical study and requirements of National Building and Structural Code of the Philippines.	The risk of seismic hazard will remain with or without the project.

Summary of Key Environmental Impacts and Environmental Management Plan

Environmental Component	Potential Impact	Mitigation/ Enhancement Measure	Actions for Residual Impacts
Pre-construction/Construction Phase			
Soils	Unprotected excavated soils can be washed off during heavy rains	Soils and construction wastes should be covered appropriately; topsoil should be secured and stored properly	None
Terrestrial Ecology	Loss of habitat and habitat fragmentation	Maintain green spaces during construction and keep vegetation clearing to a minimum	none
	Threat to endemic plants during removal of vegetation	Salvage plants that will be lost to clearing by collecting seedlings and tending them in a nursery for use in future revegetation	None

Summary of Key Environmental Impacts and Environmental Management Plan

Environmental Component	Potential Impact	Mitigation/ Enhancement Measure	Actions for Residual Impacts
Pre-construction/Construction Phase			
Water Quality	Silt laden surface runoff can drain into water bodies	Silt traps should be in place in active construction areas	None
Air Quality and Noise	Dust generation	Regular water application to reduce fugitive dust and speed restriction; cover stockpiles of construction materials	None

Summary of Key Environmental Impacts and Environmental Management Plan

Environmental Component	Potential Impact	Mitigation/ Enhancement Measure	Actions for Residual Impacts
Pre-construction/Construction Phase			
Air Quality and Noise	Noise disturbance	Use of noise mufflers on noise equipment, regular maintenance of construction equipment, machinery and vehicles	None
People	Limited displacement of residents and businesses Overcrowding of airshed space	Limit ROW acquisition and abide by the ROW Acquisition Law (RA 10572) Adjust design to ensure that airshed space of neighboring entities is respected.	Compliance with pertinent laws. Residual impact in areas with narrow RROW

Summary of Key Environmental Impacts and Environmental Management Plan

Environmental Component	Potential Impact	Mitigation/ Enhancement Measure	Actions for Residual Impacts
Pre-construction/Construction Phase			
People	Potential job creation	Prior coordination with host LGUs to ensure that qualified local workers are hired during construction and operation	None
	Traffic congestion will occur in active construction areas	Careful planning and implementation of rerouting schemes and traffic management; early installation of traffic signages and multi-media announcements of construction schedules, road closures, etc.	None

Summary of Key Environmental Impacts and Environmental Management Plan

Environmental Component	Potential Impact	Mitigation/ Enhancement Measure	Actions for Residual Impacts
Operation Phase			
Land use and classification	Commercial and residential development will occur in undeveloped areas	Project alignment should be communicated to host LGUs so that the project is incorporated in the local land use and development plans	None
Terrestrial Ecology	Collision of fauna with railway components	Inform personnel on policies and actions to apply when dealing with injured fauna. Assess bird strike data to determine areas with high collision incidence	None

Summary of Key Environmental Impacts and Environmental Management Plan

Environmental Component	Potential Impact	Mitigation/ Enhancement Measure	Actions for Residual Impacts
Operation Phase			
Air Quality and Noise	Noise during passage of trains will be significant in areas with sensitive receptors such as schools and hospitals	Increase distance between noise source and receiver Install noise barriers between noise source and receiver Incorporate noise criteria in selection of equipment	None

Summary of Key Environmental Impacts and Environmental Management Plan

Environmental Component	Potential Impact	Mitigation/ Enhancement Measure	Actions for Residual Impacts
Operation Phase			
People	Operation of railway infrastructure will make social services (schools, health care, etc.) more accessible	Regular and proper maintenance of railway project to ensure continuous and uninterrupted service to railway users	None
	Huge infrastructures can pose risk to public safety	Provide adequate lighting, clear signages and functional CCTV systems	None
	Operation of micro-businesses in LRT stations	Provision of space for micro-businesses in design of LRT stations	none



Maraming salamat
po.

Annex 9. Issues and concerns sent through email and other means.



Citta Italia Phases 345 Homeowners Association, Inc.

Piazza Italia Clubhouse, Citta Italia, Barangay Molino 3, Bacoor City

HLURB Reg. No. 00280-124-02-06

Tel. No. (046)489-35-38 Email: cihoa345@gmail.com

September 16, 2019

Department of Environment and Natural Resources
Environmental Management Bureau
DENR compound, Visayas Avenue, Diliman, Q.C. 1116

ENGR.ESPERANZA A.SAJUL

Chief EIA and Management Division

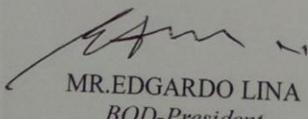
Madam,

With regards to your public hearing on the proposed LRT Line-6A and Line-6 B+C, we would like to air our concern on the following matters:

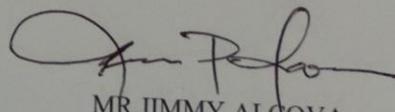
1. Traffic Management Plan. When project start and when operation start.
2. Will there be provisions of road widening on affected areas.
3. Timeline of project.
4. Will it affect the flooding system of the area?

We would appreciate very much if you could enlighten us on the above issues. Thank you very much and God bless.

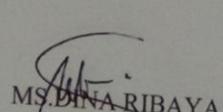
Sincerely yours,



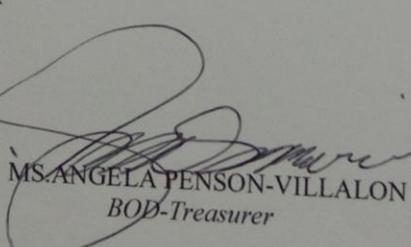
MR.EDGARDO LINA
BOD-President



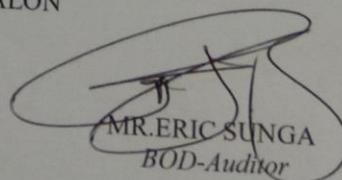
MR.JIMMY ALCOVA
BOD-Vice President



MS.DINA RIBAYA
BOD-Secretary



MS.ANGELA PENSON-VILLALON
BOD-Treasurer



MR.ERIC SUNGA
BOD-Auditor



REPUBLIC OF THE PHILIPPINES
City of Las Piñas
BARANGAY CAA/BF INTERNATIONAL



September 18, 2019

ENGR. ESPERANZA A. SAJUL
Chief, EIA and Management Division
DENR - Environmental Management Bureau

Madame:

We would like to inform your good office that Barangay BF International/CAA, interposes no objection as to the proposed LRT Line-6 And Line-6 B+C construction in our area.

Thank you very much.

Very truly yours,

Mayer Mel & Nene Aguilar

HON. ELEMON A. AGUILAR JR.
Punong Barangay

From: George Silvederio <george_silvederio@emb.gov.ph>★
Subject: FW: Public Hearing: LRT Line-6 A nad Line-6 B+C
To: Me <armie.perez@seastems.com>★
Environmental Management Bureau
Department of Environment and Natural Resources
DENR Compound, Visayas Avenue, Diliman, Quezon City, Philippines
✉ (632) 920-2240 | 920-2241
🌐 <http://eia.emb.gov.ph>

From: Kevin Rae D. Palaroan <kevin.palaroan@filinvestcity.com>
Sent: Wednesday, September 25, 2019 1:53 PM
To: eia <eia@emb.gov.ph>
Cc: Luis Lava <luis.lava@filinvestcity.com>; Jeng Camasis <jeng.camasis@filinvestcity.com>
Subject: Public Hearing: LRT Line-6 A nad Line-6 B+C

Hi Sir/Ma'am,

I hope this email finds you well. Apologies as we did not make it to the Public Hearing held at Villar Hall 1, Villar Sipag Complex C5 Extension Road, Barangay Pulanglupa Uno, Las Piñas City. But we would like to express our concerns through this email that we may be looking into upon the construction of LRT Line 6-A and Line-6 B+C.

We would like to express our concerns with regards to the LRT Line project that will be coursing through Filinvest City. Please see concerns below:

- Would like to know the plans of the construction, where will the foundations be built
- LRT Lines construction should not be within the saleable lots of Filinvest, all structures can be done to median islands of the roads within Alabang-Zapote Road
- We would like to express also our intent if possibly that Filinvest City could also have its own station for the ease of employees coming in and out

Thank you,
Kevin

Annex 10. Transcription of proceedings during the open forum for the LRT Line-6 Public Hearings.

25 SEPTEMBER 2019 (VILLAR SIPAG HALL, LAS PIÑAS CITY)

Atty. Ang: Magandang umaga po. Bago po ang lahat ay nais ko pong banggitin ang mga stakeholders po na nandirito ngayon. Andito po ang ilang konsehal ng Las Pinas, mga LGU representatives po mula sa Vice Mayor's Office, City Administration, City Planning Office, City ENRO, City Engineering at Traffic Management Department. Andirito din po ang mga representatives mula sa Barangay Talon Dos, Almanza Uno, Pamplona Tres, CAA, Pamplona Dos, at Talon Singko. Andito din po ang mga representatives ng mga eskwelahan gaya ng Southville International School at Golden Acres National High School. Meron din pong kumakatawan sa senior citizens, transport groups at homeowners association. Magandang umaga po. Mula naman po sa Paranaque, ang LGU representatives po ay mula sa City Planning Office, Office of the City Building Official at City ENRO. May mga barangay officials din po na mula sa San Dionisio, San Isidro at San Antonio. Ang ilang stakeholder representatives naman po mula sa private sector, hospitals at transport groups. Mula naman po sa Muntinlupa, may representatives po mula sa Vice Mayor's Office, City ENRO, City Engineering, Traffic Management Department at PNP maging sa private sector gaya ng Madrigal Business Park at San Beda College at sa transport groups. Maraming salamat po sa inyong pagdalo sa Public Hearing para sa LRT Line 6 Project. Ito na po ang pagkakataon ninyo para maiparating ang inyong saloobin tungkol sa proyekto. Bukod po sa public hearing na ito, magkakaroon din po ng isa pang public hearing bukas, September 26 sa Bulwagan ng Liga ng mga Barangay sa Bacoor Government Center doon po sa Bayanan. Pagkakataon na po natin ngayon na i-raise po ang inyong mga concerns. Yes sir.

Kag. Domingo: Magandang umaga po. Ako po si si Kagawad Domingo ng Barangay Talon Dos. Meron lang po sana akong itatanong kasi dadaan po yan sa Marcos Alvarez, dadaan po sa Alabang-Zapote Road, bale parang liliko sya ano. Dito ba sa baba wala ba syang matatamaan na road widening pagliko doon? Salamat po.

Mr. Nacu: Maraming salamat po sa tanong ninyo. Kagaya nga po sa mitigating measures yun pong mag-umpisa ng construction, kailangan po ng proper coordination with the involved agencies. Unang una, ito bang concern ng road widening ay dapat kino-coordinate sa DPWH, at sa barangay at LGU kasi nga malaking impact ito lalong lalo na sa daloy ng trapiko. But yes, it will definitely be taken into consideration. Gaya ng ginagawa namin, ito namang EIA is a planning tool so lahat ng mga inputs ninyo, iko-consider ito at kailangan katanggap-tanggap saka for the benefit talaga ng mga tao.

Atty. Ang: Ah sir, baka pwede na lang natin i-flash yung parang traverse ng design. Para po makita natin, for reference din po ng ating participants.

Mr. Nacu: Sige sandali lang.

SM Supermalls Rep.: Ako po ay from SM Supermalls. Tanong lang po namin sir ay dahil affected po ang tatlong malls namin, or apat along DASA (Dr. A. Santos Avenue), may nakita kami hanggang St. James, Paranaque. Pwede po ba kaming makakuha ng timeline nung project, kung sakali may presentation po ba? Yung progress po ng project, LRT 6B at yung papuntang Bacoor. Thank you.

Ms. Agravante: Thank you for your question sir. Actually yung mga specific timelines wala pa po kasi andito pa lang po tayo sa panahon na nagse-secure tayo ng mga clearances, permits. Pero may mga rekomendasyon kasi po na pag kumpleto na ang mga requirements pati mga permits po sina-suggest natin sa kanila na dapat bago magsimula ang isang proyekto sa isang lugar, meron pong meeting or consultation o IEC po doon sa lugar na yon including the city officials and barangay officials and concerned residents para antemano po ma-forewarn sila. Hindi po pwede na kung ngayon, ngayon na sila magsisimula. Dapat po may advanced information o advanced IEC po. Kasi ang IEC po hindi lang naman sa panahon ng Environmental Impact Assessment ano. Pwedeng during the project implementation and prior to project implementation.

Napapatunayan po ng karanasan natin na kapag merong meeting bago maglunsad ng isang proyekto, nakakaiwas po tayo sa isang masakit ng ulo. So iyon po ang recommendation namin sa proponent.

Mr. Nacu: At saka po with regards sa timeline, eh where are we now? We are still in the process of completing the Environmental Impact Assessment, meron pang second review, aayusin pa ang dokumento, yun iba pang mga issues aayusin, ireresolve pa. Actually, we're running late already. Of course the proponent wants to commence next year. Pero marami po syang mga hindrances for that to be realized. Number 1, wala pang ECC. Pangalawa, ito po ay dadaan sa NEDA. So another layer po yun ng review. So before they are ready to say go ahead, proceed, naiintindihan po natin na NEDA pa lang, they have their own timeline. So hindi po immediate. Although we would like to start as soon as possible.

Atty. Ang: Siguro sir, i-clarify ko din lang yung question. Siguro ang intention nya is, supposed makapag-start na tayo today, where are we looking at, gaano po katagal yung progress po ng project, yun pong construction, may idea po ba tayo, parang timeline estimate po, na kung kelan po ang accomplishment po nito?

Mr. Nacu: According to their timeline, mga 3.5 years po ang construction.

Atty. Ang: Three and a half years po? Kung from initiation po...

Mr. Nacu: At saka sir, ma'am, hindi po ito simultaneous na apat na line. Ipa-prioritize po. Halimbawa, dito muna, unahin po muna natin ang Molino Paliparan, and then next year ito naman, etc. etc. Hindi po sabay-sabay. Otherwise, mahirap po sa project management. So ganon po ang kanilang approach na gagawin.

Atty. Ang: Okay. Sir, siguro po, kasi suggestion din po ng madami, kung kelan tayo maga-identify ng lugar kung saan magsisimula at specifically aling areas po ang tatamaan. Kelan po kaya pwedeng malaman yun?

Mr. Nacu: At this time, di pa po natin definitively masasabi, kasi nga po gaya ng right of way acquisition, hindi pa po yan defined, di pa po yan black and white. Kasi ho they are trying to do some engineering intervention para ma-minimize nga po. So yun. Tapos yung stations, gaya po ng Sucat Station, hindi pa nila napi-pinpoint where exactly kasi pag-uusapan pa kung sino ang may ari ng lugar, o hindi, kung saan nga appropriate, kasi nga, yung tawag dito, yung mga terminals. So at this point, di pa po sigurado. Although may designated, may idea na sila kung saan ilalagay ang mga stations.

Mr. Baylon: Magandang umaga po. Ako po si Ruben Baylon, Paranaque jeepney driver and operator association. Ang tanong lang po namin, kami ang major na apektado sa project ng LRT 6. Yung pamamasada namin mula sa Baclaran hanggang Sucat. Sa pagkakaano po namin, itong project na ito, na sa pamamasada namin, kumukunsumo kami ng apat na byahe hanggang lima sa loob ng labindalawang oras hanggang labin-apat. Kung itatayo po itong LRT 6 sa kahabaan po ng A. Santos, may posibilidad po na yun pong byahe namin, eh maging dalawa na lang o tatto. Kung sa ganong sitwasyon po, paano po makatitiyak na yung mawawalang kita naming mga driver at yung mga pasahero na mapeperwisyo sa ongoing project ng LRT 6 sa kahabaan ng A. Santos? Sa ganong sitwasyon, papano sasagutin ng Prime Asset Venture yung mga damages sa usapin ng pagkawala ng byahe namin, particular sa mga driver at yung mga pasahero na mapeperwisyo? Sa kaalaman po namin, yung kahabaan ng Santos ay three lanes yan, sa gitna po nyan ay hinukay, nilagyan ng tubig ng NAWASA. Someday, magiging two-lane na lang po yan, at sa two-lane po talagang magdudulot ng matinding traffic sa panig naming mga mamamasada. Papaano po yun. Hanggang dun lang po. Maraming salamat po.

Ms. Agravante: Okay, marami pong salamat sa tanong. Actually lumabas po yan doon po sa focus group discussions doon po sa limang transport organizations na kinausap namin noong September 5 and 6. Bale ang sabi po nila, tama po yun, magde-decrease by half po yung number of trips, tapos estimated loss of income is 50% to 65%. Actually po, yun pong results po ng FGD, dagdag na hiningi ng EMB po, ay naforward na po for consideration ng project proponent. Sana po maintindihan nila yung sakit na idudulot sa kabuhayan ng proyekto dahil po sa loss ng lane at doon po sa traffic na idudulot. Wala po yung mga

project proponent pero nirerekomenda po namin na pag-isipan na nilang mabuti, kasi kabuhayan ng tao po ang pinag-uusapan po dito, na hindi po biro. Na tuloy, sabi po ng mga nag-FGD po na kausap naming mga drivers and operators, sabi po nila, gusto sana naming umasa, pero parang ang hirap umasa. Pero yun pong dalawa po na rekomenasyon, na kung totoo po ang estimate ng loss of income, sana tumugon ang proponent by possible livelihood projects po para po doon sa mga mawawalan ng kita. Pangalawa po na lumabas po na rekomenasyon ay gas subsidy. Na titiyakin na ito ay makarating sa driver, kasi po yung gas subsidy ng gobyerno, parang hindi naman lahat nakarating sa driver kasi dinaan sa operator. Sabi po ng operator, hindi po sila masyadong mapeperwisyado dahil fixed yung boundary. Ang talagang matatamaan po ay yung jeepney driver. So for serious consideration po yung sitwasyon na mangyayari at saka yung mga inilabas ng mga jeepney drivers na pamamaraan na pagaanin naman po ang epekto sa kanila.

Mr. Nacu: Saka po yung nabanggit ninyo na dun sa center island na merong mga tubo ang water company eh ipaparating din po namin yan dun sa PAVI dahil importanteng-importanteng input po ito dun po sa kanilang paglalagay po ng mga pilote. Kasi syempre, pag tinamaan po yung culvert o yung kwan, yung pipe, eh malaking perwisyo po yun. So, that was the first time na narinig namin ito, so definitely, it should be part and parcel of their design. Sir, meron pa dito....

Manuyo Uno Rep: Magandang umaga po sa ating lahat. Sir itatanong ko lang po. Kanina po nakita po sa may slide yung mga station dito sa Las Pinas, dito sa Manuyo Dos, Pamplona Tres, Pulang Lupa Dos, and BF International. My question is, before po, napamalita dito sa amin na magkakaroon po ng station sa Manuyo Uno. Before po. For clarification lang po, kasi sa slide, Manuyo Dos na. Tanong lang po namin, ano po ba ang original plan, mali daw po ba ang information na nakalabas? Na before Manuyo 1 but now Manuyo Dos? Yun lang po. Para po maipaliwanag namin sa mga nagtatanong. Ang alam po kasi nila is Manuyo 1 station. Thank you po.

Ms. Perez: Ah sir, yun po kasing ibang lugar ay para pong nasa boundary ng mga barangay. Kasi normally po yung mga kalsada po ang boundaries ng mga barangay. Oo, kaya kino-consider po lahat po ng mga barangay na nasa palibot po noong mga istasyon. Ido-double check na lang po namin tapos itatama po. Saang station po ba kayo malapit sir?

Manuyo Uno Rep: Last year, merong napabalita na merong station sa Manuyo 1. But now ng nakita namin sa slide Manuyo Dos. Kaya ko po tinatanong kanina. Yung station po doon.

Kag. Aguinaldo: Magandang umaga po. Kagawad Deo Aguinaldo po from Talon Dos. Nasabi sa akin na wala pa yang depinito na site ng station. My concern is, by saying na kakaliwa sa Alabang-Zapote Road, across that is Talon Dos, so we need to inform our constituents. May epekto sa traffic and so on and so forth. So from Alabang-Zapote Road, it will turn right to Marcos Alvarez. Okay, there is a definite concern for my barangay chairman about that. So sabi naman sa akin, wala pa yata. Wala pa. Okay. So I'd appreciate that the earliest that it can be publicized, yung definite site, the better kasi we're able to organize and tell the people, this is what's going to happen. So that's conditioning their mind and lessening the negative impact. Thank you.

Mr. Chavez: Good morning po sa ating lahat. Ako po si Danilo Chavez, traffic management ng Las Pinas po. Ang concern ko lang po kasi, ngayon po is four lanes po tayo. Yung pagkakasabi po ninyo ay parang half po nung kalsada ay gagawan po ng station. Meron po ba tayong alternative route para po dun sa manggagaling ng BF International, dahil ang BF International po kasi eh crowded na din po kami, crowded na po ang aming kalsada. Kung liliko po sila sa Alabang Zapote Road, eh passing through po ang Las Pinas ng Cavite at ng Laguna. Nasa amin po ang bigat ng daloy ng trapiko. Meron po ba tayong alternative route at mga signages na huwag na muna dumaan sa Las Pinas ang from Cavite or Laguna sa ganong sitwasyon. Or during construction.

Ms. Agravante: Actually po, pagtutulungan po ninyo ng Traffic Management Unit, LGU, at saka yung mga project proponent po na paano po natin ma-manage yan. Yung signages po talagang recommendation po yan para po walang maperwisyo. Saka information dissemination po para po di mabulaga ang lahat. Thank you sir.

Ms. Allanigue: Okay, I'm Lyn Allanigue representing LTO Paranaque, and my colleague here representing Olivarez College. Sir, actually yung LRT na yan ay that is only one part sa nakikita kong solusyon sa transportation. Syempre wala pa tayong train, yung subway, etc. So that's separate sa PITX. Ngayon may I also suggest na since you keep in touch with this project, may I request na just like you mentioned, may I suggest na you have a good plan na ahead of time. When do you plan to start this project sir? Kailan po? Kasi the target is to start the project by 2025 according to Secretary Tugade. So lahat ng projects by 2021, ang target nya is to double yung current na commuters madoble yung kanyang, for example, nakakapag-transport sya ng 25,000 people a day by using ordinary public utility vehicles, so dun sa mga gagawin, sa train, subway, plus the LRT, so we will be like, by land, madami syang modes of transportation. So yung halimbawa 25, ang target nya baka nasa 250 (thousand) and i-transport, mai-ease talaga yung traffic. Sad to say, yung mama kanina yung president ng jeepney association, talagang affected sila pero if you have the kooperatiba, kasi the PITX is open for parang e-jEEPNEY, ganon. Yun ang magiging center of mode of transportation sa Paranaque going to different places. So sa PITX ang center nya. So coming from PITX merong yung papuntang north, ang travel nya is yung subway, pag kumaliwa ka doon naman sa LRT. Yun na yung PITX. So siguro dun sa mga gustong magkaroon ng another income, maybe you can talk with your cooperatives. Then yun naman po yung sa isa, yung sa concern po, yung mga traffic flow, na may mga affected areas especially the barangays, ako affected ako. Yung harap ng subdivision namin, affected. Kasi ako I stay in Marcos Alvarez, so I cannot imagine, saan ako dadaan? Pero ang Las Pinas kasi, ahead of time sila mag-isip. We have the river drive, ang mga nakakadaan don yung mga may friendship lane. Ang advantage naman po namin sa Paranaque, the city of Paranaque is may constant communication sya sa LTO when it comes to traffic. Of course, subject to rules and regulations. So sana sir, try to have more meetings and then make a route plan. Kausapin nyo ang mga homeowners, na if possible, pa-open nila yung way nila, yung subdivision nila kagaya ng sa Las Pinas na ma-open. Parang friendship route, parang solidarity route sa Cavite. Yun lang sir. Talagang pag inintindi mo, magrereley lang tayo sa kalye tapos kukunin pa yung kalahati, tapos imagine mo, ilan yung bulk ng sasakyang plus yung jeepneys plus yung e-trikes na unregistered, talaga pong masakit sa ulo. Yun lang po. Thank you.

Ms. Agravante: Ma'am, point well taken.

CCTODA Rep.: Sir, CCTODA po. Sir, puro concern po, traffic. Ngayon sa tricycle, nakita namin na dadaan sa CAA Road. Yung traffic andyan na yan eh. Ang concern namin ay kapag nandyan na yang project na yan, baka mawalan kami ng hanapbuhay. Yan ang concern namin kasi sa dami dyan na myembro, isang libo mahigit. Dyan kami umaasa ng pagpapaaral ng mga anak, pagkain namin araw araw. Yun ang pinag-uusapan naming magkakasama, ano ba ang mangyayari sa amin pagdating ng project na yan?

Ms. Agravante: Actually po, ang magiging papel po ng mga tricycle drivers ay tagadala ng mga pasahero doon sa mga istasyon ng LRT. So doon po sa FGD na ginanap noong September 5 and 6, sabi ng mga jeepney drivers at UV express, sabi nila, swerte naman ng tricycle, di sila tatamaan. Dahil tagadala po kayo at tagahatid away from the stations. So hindi ho masyado.

CCTODA Rep: Halimbawa, saan po ang istasyon kasi san ba sasakay young pasahero, di ba sa LRT, doon sa baba wala nang sasakay, doon na sa taas. Malapit lang naman ang Casimiro to CAA. Yun nga ang concern namin na kapag ginawa yan, saan ang istasyon nyan? Ay kung doon sa CAA road, wala na kaming pasahero.

Ms. Agravante: Actually lumabas po yan sa focus group discussion with drivers and operators. Ang sabi nila, na sana, nandito ba ang mga representatives ng PAVI? Listen. Kasi po ang sabi po nila, ang observation nila, masyadong malapit ang pagitan ng mga stations. Very short ang distance. So halos yun din ang rota ng jeepneys, rota ng UV express at siguro tricycle. Siguro pagisipan po yan na kung ganito ang feedback galing dun sa ibang transport sector, kailangan nilang pag-isipan yan, ano po. Kasi dapat ang prinsipyong paano natin maaayos ang traffic na hindi naman madedehado ang madaming ibang modes of transport. So talagang pag-iisipan po talaga ang harmonizing ng ibat ibang modes of transport. So attention po doon po sa PAVI, kailangan nyo po talagang pag-aralan po ito, andyan po sa report po namin.

Ms. Cerna: Good morning po. Nanette Cerna, Las Pinas Medical Center, administrative assistant po. Kasi yun pong hospital naming, mismo doon sa Alvarez. Ang sikip sikip ng Alvarez. Tapos sabi nyo, yung carriage nya is around nine meters. So halos nakadikit na dun sa ospital namin. During construction sabi nyo meron kayong barrier for the noise, after nun, na maano na sya, syempre apektado yung mga pasyente namin and other concerned. Tapos can we directly write EIA regarding sa mga concerns namin?

Atty. Ang: Ma'am regarding dun sa EIA, pwede naman po. Mamaya po ididiscuss po namin sa way forward po. And then sagutin po muna ni sir yung tungkol po sa concern po dun sa noise.

Ms. Nacu: Ah, with regards to noise, gaya nga po ng pinag-usapan natin kanina, sa presentation po namin, even without the project, maingay na, number 1. Number 2, yung railings at the way I understand it, yung technology po natin ay iba five years ago. In fact yung mga bagong technology ngayon, sabi po dun sa design ng PAVI, gagamit po sila ng ballasted tracks. Ibig sabihin po para po syang nag-a-absorb ng noise. Nagle-lessen ng noise, nagda-dampen ng vibration. Other best practices would probably include yoong tire derived aggregate. Normally po yung riles nilalagyan nila ng graba. Pero ito, ang mga old tires, na ine-enforce na nila sa ibang mga bansa, nire-recycle po nila, sine-shred po nila yung yung tires, tapos yun ang gagamiting graba. Unang una ay yun po muna, pangalawa ay as far as, ay kayang kaya nilang latahan ng mga tires na mas maganda yung absorbing capacity with regards to noise. Yun nga po ang na-observe ko sa Japan, halos hindi nuisance yung naririnig, na nakasakay na ako sa tren, halos lahat ng residential area ay malapit doon sa riles ng tren. Parang dikit na rin. Pero nasa design po yan. Kasi yung riles ng tren, kapagka di mo periodically mine-maintain, nawawala rin yata ang alignment, and that can cause extra vibration, and cause extra noise. Talagang, kailangan talaga according to proper maintenance. So yun po, although you have to realize na dikit na dikit kayo dun sa alignment. So you will have to take a look also dun sa ginawa naming pag-aaral para maintindinhan nyo.

Atty. Ang: So ma'am, may follow up po ba kayo dun sa tanong nyo? Okay na po? Thank you.

Engr. Rivera: Good morning. Engr. Rivera po of Paranaque City ENRO. Ang unang comment ko po, ay papaano nyo po masisiguro na yung mga taong magtatrabajo during construction and operation, na magawa po natin ang mga methods. Kasi po, may mga pasaway po talaga na tao, na kahit sabihin po natin na wag itatapon yung ganito, yung ganyan pero hindi ginagawa. Yung sa construction program, meron po kayong mga methods doon, na may mga cases po kami sa city of Paranaque na may mga canals po kami na na-clog due to construction materials. At di ko lang po sure sir kung na-show yung sa solid waste, yung mga construction debris po na makukuha po ninyo. May mga cases din po kasi kami na yung construction debris po ay iniawan na lang po sa mga waterways. Sa city of Paranaque po we're conducting po yung, may environmental police po kami. Gusto ko lang po sana na masabi po sa mga contractor po na sana po ay ma-ensure po natin na wala po tayong ganitong cases kasi yun nga po, yun po ang naging problema namin sa city, kasi sa gabi po tinatapon sa waterway, baka po kinabukasan makikita na lang po namin, may mga bato bato na po. Kaya yun po ang naging problem namin. Na sana maiusure po ng proponent na yung kukunin po na mga contractor at subcontractor, maiusure po talaga na hindi po mangyayari yung mga ganong bagay. Paano po natin maaayos po yung mga ganoong environmental problem po. Yun lang po. Thank you po.

Mr. Nacu: Good point sir. Number 1, yung contractor po posible naman po na merong kontrata, all those concerns na nabanggit nyo, should be enumerated there and understood, kasi kailangan po na i-ensure din ng mga tao na ang mga ating mga pinagkasunduan at hindi nyo dapat gawin and so forth and so on. That's the first way to address that concern. The second one is, gaya ng nasabi ko kanina, ang LGU will form part and parcel of the MMT, multi-partite monitoring team. Para periodic inspection, pag nikitang may violation dyan, right there and then, pwedeng sitahin. That's more of a proactive intervention of the LGU in addition to that of the MMT. So sana ang dalawang safeguards na ito ay talagang ma-enforce para talagang itong project na ito ay hindi maging sakit ng ulo sa LGU. Thank you.

Mr. Jojo: Good morning po. I am Jojo from the City Planning of Paranaque. Sir I would like to inform you po na the city has a program na monorail from SM Sucat to South Superhighway. Siguro po on the part of the LGU, para po maconsider po ninyo sa proyekto nyo.

Mr. Nacu: I think that statement is very significant. So gaya nga po sabi namin sa proponent, na dapat talaga yung planned alignment ay tingnan yung ibang infrastructure development. So in the case of Bacoor, may plano din yata silang monorail at saka dun sa A. Santos, ay kailangan ho talagang tingnan at baka mag-untagan. Pangalawa, dun po sa Molino-Paliparan ay issue naman ang mga overpass. Eh magiging concern po yan pagdating ng araw. Most of the(inaudible)...Gaya ho nung sa Bohol, gumawa sila ng kalye pero tatama ho dun sa simbahan..

Ms. Agravante: Sir, inerekomenda ho namin sa project proponent na magbuo sila ng LGU liaison and communication team. Kasi po pagalis namin na gumagawa ng environmental impact statement, kami po ang mga lumapit sa mga LGU at mga officials, pag wala na kami, dapat magbuo na lang po sila ng sarili nilang team at sila po dapat ang nakikipag-coordinate sa local government unit sa napakaraming bagay. Thank you po.

Ms. Lacerna: Good morning. I'm Carol Lacerna from Southville International School and Colleges. Ang concern ko lang po sir, kasi since we're a school, we're very particular sa noise during the construction and during the operation of the LRT. Now, my concern is how do we ensure that the measure you mentioned like the noise barrier to prevent, no to lessen the noise...how do we ensure na lahat ng concerns naming dito ay maimplement talaga by the proponent since because we are just a third party, hindi naman nakakausap ang proponent talaga. Now, ang gusto lang namin is the assurance na lahat ng concerns na nire-raise namin especially about the noise kasi hindi naman po madisrupt ang operation ng school namin because of the construction, noises po by the construction. Will there be a possible consultation by the proponent before the implementation of the project? So this will be an assurance na lahat itong concerns namin ay maa-address talaga.

Mr. Nacu: Yes, in fact during the scoping meeting na ginawa namin, pinagusapan na namin ang communication before project implementation. Ang lumalabas dito is yung proponent po will do the rounds sa mga LGUs at sa mga stakeholders para yung mga maliliit na concerns pag pinagsamasama ay magiging concern na yan eh. So that will be a venue to thresh out all those issues. And most likely meron pa tayong additional programs na pwedeng gawin sa perimeter. May mga noise barriers for example planting vegetation na nakaka-lessen ng noise eh. Gaya ng mga walls ng mga bahay. There are other ways to lessen the noise impact.

Atty. Ang: Ah, you can ensure po na ang LRT monitoring team na bubuuin upon issuance po ng ECC po nila. So ang multipartite monitoring team, sila po yung magbabantay para ma-ensure na nagko-comply po sila dun sa prescribed conditions po ng project. So kasama na po dyan ang noise reduction ang ibibigay na conditions ng EMB sa proponent, isasama po sya as condition dun sa ECC na ibibigay po sa kanila kung sakaling ma-award sila ng ECC. So yun naman po, periodic naman po ang activities ng MMT kasi kailangan po nilang bantayan talaga yung activities ng proponent....May question pa po ba? Vibration po?

Mr. Nacu: Yung noise saka vibration, part and parcel po yan ng design. Definitely, yung vibration particularly during construction will be created by the machineries. So maingay yung mga compressor.....(inaudible)... tapos gaya ng sabi ko kapagka gumagamit ng mga heavy machineries, nakagawa ng vibration yan. So gaya ng sabi ko kanina, yung LRT 6 will incorporate those mitigating measures, components that will dampen vibration. Pero based on our study, mataas na talaga ang noise...

Mr. Custodia: Good morning, Bernard Custodia po from Muntinlupa Traffic Management. Ah, malaki po yang project natin, malaki din po ang impact sa traffic. Once na itayo po natin yung column sa kalsada, impact po nyan ay malaking factor, reduced po ang road capacity at increased po ang travel time. So ganong kalaking impact ng project, hindi po sufficient yung formulation and power ng LGU, so kailangan ho namin dito ng traffic consultant para po ma-address po ang concern po natin sa traffic particularly road safety, alternate routes, traffic management plan pati traffic impact assessment. Number two po, meron po kasing ongoing project sa Skyway sa area po ng Muntinlupa. May mga initial construction na po silang ginagawa and then sa area po ng national road, malapit na po silang mag-start. Ang concern lang po namin yung connection ng LRT station sa Starmall. Andun po ang alignment ng existing viaduct saka po yung magiging alignment ng Skyway. So paano lulusot po yung LRT dun papuntang Starmall. Yun lang po. Thank you.

Atty. Ang: Okay po. Yung mga issues na lang po na hindi pa nabanggit. Sa mga participants, sa mga kasama po natin?

DRRMO Las Pinas: Good morning po, ...(inaudible)...from DRRMO Las Pinas. Ah, looking at the presentation, it seems na we're on the go with the project. It so happens na dito naman sa kabila, most of the affected areas is District 2 Las Pinas dito sa LRT na ito. But now, we have the LRT dito sa C5 going to Bacoor. So ang mangyayari ditto sa Las Pinas...

(Note: This is the end of the recording for the Las Pinas public hearing since the video camera ran out of battery. Remaining issues were documented and presented in the matrix of segregated issues and concerns.)

26 SEPTEMBER 2019 (BULWAGAN NG LIGA NG MGA BARANGAY, BACOOR CITY)

Atty. Ang: Andirito po ang ating City ENRO representative po, homeowners associations, at representatives po mula sa Ligas at sa Bayanan at sa Niog Tres. Nariyan din po ang mga partners po natin mula sa Dasmarinas na CPDC representatives na si Mr. Jose Targa at Edgar Echon, Traffic Management Bureau representative na si Mr. Willsor Yee, Barangay Chairman Victor Topacio, mula sa Salawag. At transport group representative mula PABODA, Wood Estate mula sa Molino, San Nicolas 3, Paliparan 3 at Salawag. Nariyan din po ang participants mula dito po sa EMB Central Office, EIA Review Committee members, andito din po ang EMB Region IV-A, andyan din po ang PENRO Cavite, at mula sa proponent na sa PAVI. I-acknowledge ko din po ang presence po ng ating mga kasama mula sa DOTr, at sa University of Perpetual Help. So magandang umaga po sa ating lahat. Ngayon po, mag-start na po tayo ng open forum no, pero bago po tayo makapag-formally start, bigyan ko lang po kayo ng konting gabay para po naman sa maayos na pagsasagawa ng ating open forum. So taas lang po tayo ng kamay para po ma-acknowledge namin kayo kung gusto nyo pong mag-raise ng question, tapos po pag nakapagpakilala na po tayo, i-state lang po ang pangalan po natin at kung anong sector or group ang nirerepresent po natin. Bakit po? Kailangan po na malinaw po nating mabigkas po ito dahil po nirerecord po natin ang proceedings po na ito. Bakit po? May video po tayo, may audio, para madocument po natin yung issues and concerns na nais nyo pong ipabatid. Ngayon po, sana po yung mga questions and concerns po ninyo ay patungkol po doon po sa naging presentation po ng ating proponent kanina at ng kanila naman pong consultant. At sana po, bukod po doon sa nakapaloob nyong tanong, kung natanong na po sya ng iba po nating mga kasama dito, huwag na po natin sana ultin para po ma-maximize po natin ang potential nito pong public hearing na ito. Malinaw po ba? Okay po, sino po ang nais pong unang magtanong? Mag raise ng concern po natin, mga agam-agam. O kaya naman may suggestion po kayo na nais nyo pong iparating sa atin pong mga proponent.... Mukha pong wala. Sana po samantalahan natin ang pagkakataon na nandito po tayo sa public hearing.

Mr. Ramos: Hello, good morning po. Jess Ramos po ng EMB Region IV-A. Unahan ko na. Actually di sya tanong eh. Sharing lang ito. Ito yung naranasan naming during the monitoring kasi ako po kasi ang OIC sa monitoring project, monitoring ng project na may mga na-issue na ECC. At isa po, isa sa mga departamento ng ating gobyerno na ating na-monitor ay ang DPWH. Isa po sa mga naging problema ng implementation ng project nila ay yun hong binanggit ni sir na pinakita ho dito kanina. Yun hong acquisition ng road right of way. So yun ho ang nagiging cause ng delay ng implementation ng project nila. Yun nga, nung napunta ako sa province ng Rizal, saka yung lately yung sa circumferential road, yung TBPL, so yun yung nagiging cause. Yung pangalawa, yung ano, kelan ho ba ang timeframe, yung tentative ng project na officially ho ng project ho natin. Yung lang naman yung sa akin. Thank you. Thank you.

Mr. Nacu: Ah, actually, yung second question nyo ay tinanong na din kahapon. Yung mga stakeholder would like to be prepared. Kasi nga syempre maga-adjust ng lifestyle di ba. Ah sa kasalukuyan po, ah based on the proponent's timeline, kung makukuha lahat ng mga permits at saka ang necessary documents, they'd like to start breaking ground as soon as possible. Kasi nga po, ang timeline, construction to operation po is ballpark 3.5 years, three and a half years. So matagal po yun. Tapos po, bago po maumpisahan yun eh kinakailangan mag-issue ng ECC ang DENR, kailangan po ng approval ng NEDA, among others. Kami po, as a third party consultant, we will try to finish our job as soon as possible to move forward. Pero di po tayo makakapag-predict when particularly dun sa NEDA part when they will act on it. Although nasa balita na po na it's already in consideration, ECC na nga lang ang inaantay nila for the project to move forward. Ngayon po, the other thing, to appreciate the project, apat po sa ngayon di ba? Line A, B, C plus Alabang-Zapote. Okay. Hindi naman po sabay-sabay yan. So ibig sabihin, based on yung engineering at yung final design ng proponent, maaaring ito munang Line A, mula rito sa Niog all the way to Molino-Paliparan hanggang sa Governor's Drive. Mahaba po yan eh. Maaaring yan muna bago po yung B, C. Hindi po sabay-sabay kasi logically, ang hirap. Madami mong kukunin na materyales na sabay-sabay, impact mo dito, impact mo

dyan, tapos nakatiwangwang ka. So, di ba? So importante na ma-manage yan para yung progress at saka yung delivery as well as yung stockpiling will be well managed. Balik po tayo dun sa question kanina. Eh, actually kung, kung pagpapalarin, by next year, early next year, pero that remains to be seen. Kami, very cautious din kami, hindi namin sasabihin na by this date, uumpisahan na yan, kasi nga po there are certain conditions that are totally outside of our control. Pero that's a good question.

Atty. Ang: Okay po, sir? Other concerns po? Sige po, no, kahit po habang ngumunguya po tayo eh pwede naman po tayong magtanong. Kung nahihiya po kayo, pwede nyo naman pong ipaabot na lang po sa akin, para isulat nyo na lang po.

Engr. Targa: Hi, good morning. I'm Engr. Erickson Targa from City Planning Dasmarias. Sir tanong ko lang po, ano po ang action nyo regarding dun sa pinakita nyo kanina, regarding sa mga noise, dun sa mga taong maaapektuhan nung LRT, yung mga dadaanang mga residential. Ano po ang action nila? Thank you.

Mr. Nacu: Well, gaya nga po ng nabanggit kanina... Thank you for your question. Kagaya ng nabanggit natin, we will, the proponent will definitely consider noise suppressing or noise lessening technology. For example, kagaya nga ng rail system nila, as much as possible yung system will be able to absorb vibration and will also generate less noise. Yung sa track at saka yung wheel interface, kasi bakal sa bakal yun eh, di ba, noise intervention kagaya ng mga nabanggit ko. There are other possibilities, for example kagaya nga nung mga aggregates na ginagamit sa mga ballasted tracks eh pwedeng iconsider don. Kasi kung nagagawa nila yung minimal noise sa mga train nila sa ibang bansa, kayang kayang gawin din dito sa atin. So yung technology naman po nito ay hindi po galing sa atin, imported naman po lahat ito. We are actually banking on the best technology abroad that will be applied here. Kasama na po kasi dun sa feasibility study nila.

Mr. Sumulong: Ah hello po, good morning po. Mr. Sumulong po, ako ang president ng Wood Estate Molino. Ang tanong ko lang po, may ginagawa na po kasing flyover po sa amin don, sa kanto ng Daang Hari and Molino Road. Ano po kaya ang magiging epekto nito kung, dahil makipot po yung lugar namin na yun eh, lagi pong ma-traffic don. Kung sasabay po kaya ang LRT o ang flyover po naming don sir? Ano po ang magiging sitwasyon po don sir?

Mr. Nacu: Ah, gaya nga po ng sabi namin kanina, na yung proponent will definitely talk with the local government units para ma-synchronize itong mga development na to. Kung ongoing na yan, maga-adjust ang project. Kasi nga ho, hindi naming pwedeng ipagpilitan yung disenyo kung may existing structure na dun sa lugar. Nasagot po ba yung tanong ninyo?

Mr. Sumulong: Okay na po sir. Road widening po?

Mr. Nacu: Yung widening po, ang may concern na po nyan ay DPWH. DPWH po, hindi po ang proponent. Although makikipag-usap ho ang proponent sa DPWH, kasi ho kapag may ginawa ka rito, everybody's affected. Kailangan dapat nagkakaintindihan at nagkakalinawan po tayo.

Mr. Echon: Sir, magandang umaga po, Edgar Echon po, City Planning ng Dasma. Follow up question lang po dun po sa noise generating during operations. Paano po ang magiging action plan dun sa mga affected residents kasi may mga reading tayo na 90 decibels, right? So ang exposure limit na allowable sa occupational safety is 85 decibels lang for eight hours work. But during the operation, is around morning, evening, up to evening. Ano ang magiging action plan dun sa mga affected residents?

Mr. Nacu: I think Mr Tony would like to answer.

Engr. Tan: Good morning po. Salamat po sa tanong. I've been in the rail industry for 16 years already. Alam ho ninyo, ang noise is generated through the curves. If you are going to maintain the speed, so whenever you go through the curve, it will generate noise. Okay. So in our design, whenever we have a sharp curve, we lessen the speed and then we put a noise barrier. Kung nakadaan na po kayo sa may Fort Bonifacio, sa

may South Superhighway, makikita nyo po dun yung flyover may barrier na magkabila, noise barrier yun. So we will always install the noise barrier to address any concern about noise. Salamat po.

Atty. Ang: Ah, sir, basahin ko lang po yung tanong no, may sumulat po sa opisina, sa Citta Italia, Phases 3, 4 and 5 Homeowners Association. Ito po yung mga tanong po nila. So regarding po una sa traffic management plan, so bukod po dun, nasagot na rin po siguro ito kanina, kelan sisimulan ang proyekto at kelan sisimulan ang operasyon nito. Nariyan din po ang question will there be provisions for road widening on affected areas? Pangatlo po, yun pong timeline ng proyekto, at pang-apat “will this affect the flooding system in the area?”

Mr. Nacu: I think that we have already addressed those issues during the discussion ng results. Definitely, itong mga concerns na to will be considered in the final engineering design at saka dun sa final study.

Atty. Ang: Siguro po sir for the record no, para din po sa mga kasama po natin ito po kasi nasagot na din po ito kahapon ano. Ah, meron po ba tayong traffic management plan?

Mr. Nacu: Kagaya ng nabanggit natin kahapon, yung traffic management plan with the concurrence at saka upon consultations ng principally ng mga LGU Traffic Management Units, kasama na rito yung proper set up of signage, at saka information education campaign para po hindi naman the next day, meron tayong bubulagang development na hindi natin na-anticipate. Kagaya rin po ng nasabi kahapon, they might also look at the option of opening or closing certain areas during constructions to private vehicles and so forth and so on. So yun pong mga options na paglalaruan at saka pagkakasunduan ng mga bawat kwan. Kasi po hindi pwede tayo magbigay ng generalized answer dun kasi conditions change from location to location. So kung maluwag yung kalye, di mas pabor. Pag masikip eh mas masakit ang ulo.

Bacoor Stakeholder: Magandang umaga po. Ah, magtatanong lang po ako kung na-consider nyo po yung, if ever nag-umpisa na po yung Line 1 Cavite papuntang Bacoor. If ever natapos po yung proponent ng Line 1 Cavex, at susunod itong Line 6 Extension, kung naconsider po ng proponent yung proposed, kung baga, para yung tao hindi na bumaba, para mag-transfer dun sa isang line. Kung independent station po yung itatayo.

Mr. Nacu: Common station in other words?

Bacoor Stakeholder: Oho parang ganon. Kasi doon sa Ano, para ma-address din ang traffic congestion sa lugar.

Mr. Nacu: Magandang tanong po yan. I think we are all learning from the experience of MRT and LRT. Yung common station na ganun matagal na pinag-awayan yun ng Ayala at saka SM. So this early, I'm sure that this is going to be one of the important steps, kasi nga po mass transport, yung interconnection. Ang laking inconvenience kapagka ito hindi integrated. Mas madali nga, for example sa Singapore, pag mag-change ka ng line, bababa ka lang, aakyat ka lang ng konti, yun na yung susunod na line. Di ka na kailangang lumabas pa dun sa gusali para pumunta ka dun sa susunod na istasyon. Yan po talagang importanteng importante doon sa design at saka yung efficiency ng transport system. Sige po.

Engr. Francisco: Hi, good morning. Jess Francisco po, CPDC ng Bacoor. Sir, tungkol dun sa Talaba Niog Station, kasi yun ang magiging chokepoint. Ang concern po sa mobility ng mga passengers, papano ang gagawin nyong separation don. Kasi ngayon, wala pa yung LRT traffic na yung junction. Saka yun ba, bababa ng LRT, bababa ka at maglalakad ka papalipat dun sa, kung papuntang city hall di ba yung station andun sa left side? Sa may likod ng St. Dominic. So yung mga tao, tatawid pa ng Molino Road. yung mobility ng tao saka nung sasakyahan. Sigurado, pagbaba at pagsakay, sigurado traffic. Yun palang traffic na. Yun po sir.

Mr. Nacu: Magandang tanong po yan. Yan po ay ibabato na lang naming sa proponent para sa final design. Kasi yung mga, oo iko-consider yan kasi unang una talagang chokepoint po yan. We know the situation. At saka

gusto natin na bumaba yung tao saka mas accessible. Yung keyword actually dyan is yung accessibility saka yung circulation. Sir Tony do you want to add? Definitely, we will include that in the comments.

Ms. Romero: I'm Flor Romero, vice chairman FOSCHAI. I just want to ask po, this project will alleviate the number one problem which is the traffic in areas concerned especially here in Bacoor.

Ms. Agravante: Actually po katulad nung napag-usapan kahapon, bago po magsimula kami, meron na pong schedule dun po sa lugar ninyo na dapat muna merong meeting ang project team ng proyekto, yung local government unit, yung barangay LGU at saka yung homeowners associations, at saka yung transport groups, at saka yung traffic management units ng local government units para mag-usap kung paano ang rerouting, traffic management at para wala pong ipitan. So yun po ang rekomendasyon ng social specialist po para antemano po alam na po natin yun rerouting scheme, meron na pong signages na nakalagay para alam ng tricycle at nung jeepney drivers kung saan sila at alam din ng pasahero kung saan sila. So sana po mangyari po yung mga ganong meetings bago ang actual na construction sa bawat lugar po na paggagawan ng construction activities.

Kag. Criste: Good morning po, I am Kagawad Josie Criste representing Barangay Molino 3. In behalf of our Barangay Captain Jun Advincula, I would like to ask this question. You mentioned earlier na dun sa dalawang bayan or dun sa ibang bayan ay walang property acquisition. But you mentioned that in Bacoor, there are some property acquisition which is privately owned. So can you mention those property acquisition kasi ho magkakaroon din ho tayo ng problema when it comes to private owned properties. Another question, saan po sa Barangay Molino 3 magkakaroon ng station at saka po at this point in time, ginagawa na po yung flyover, nag start na po, so papano po. Lalang lalo na po sa area ng junction ng Molino 3 at Molino 4, which is the Daang Hari, meron po tayong All Home at SM Molino. Yun lamang po. Maraming Salamat.

Ms. Perez: Yun pong sa right of way acquisition dito sa Bacoor, privately controlled properties po iyon, ibig sabihin hawak na po ng proponent yun, wala na pong problema in terms of property acquisition. Oo, so hindi na po magiging concern po yun ng LGU.

Kag. Criste: Hello again po, follow up question lang po, kung hindi po magiging concern po ng LGU, kasi ho katulad ho ng right of way acquisition na ginagawa sa paggawa ng flyover, if I can still remember, doon po sa Barangay Molino 3 nag-meeting ang mga private individual na tatamaan po ng project ng flyover. So siguro ho hindi po tama, correct me if I am wrong, na sinasabi mo na hindi sya concern ng LGU.

Ms. Perez: Okay, noted po yan ma'am. Pero ang pagkakabanggit po kasi sa amin ng project proponent, yung right of way po na dadaanan dun po sa may bandang Molino 3, Molino 4 at Salawag ay kontrolado na po nila so wala na po silang problema in terms of right of way acquisition. Kung maaalala nyo po, yun pong alignment na diniscuss po natin kanina, pagdating po ng kanto po ng Daang Hari at Molino Road, liliko na po yung alignment bago pa po dumating dun po sa may Vista Mall, liliko na po sya doon, papasok na po sya sa privately controlled properties so lahat po na dadaanang alignment dun po sa lugar na yun ay kontrolado na po ng project proponent. Lalabas po sya sa Paliparan Road na po sa Barangay Salawag (*Note: Paliparan 3 is the correct area where alignment will emerge on Paliparan Road*). Yun po. Yung sa question nyo naman po sa station, ang Daang Hari, Alabang at San Pedro stations ay nasa loob po yan ng privately controlled properties, yung San Nicolas Station naman po, parang andun po sya sa bandang Molino 1. So sa Molino 3 po parang wala po kaming nakikitang station na nasa public roads.

Atty. Ang: Excuse me po, medyo huminahon lang po tayo ng konti. Ma'am paki-clarify lang po yun pong sinasabi po ng ating proponent na privately controlled po para po mas malinaw po.

Ms. Perez: Ibig sabihin po na pagmamay-ari na po kung hindi man ng project proponent..

Atty. Ang: Pakilakas po.

Ms. Perez: Ah yung privately controlled properties po na sinasabi po natin, kung hindi man po pagmamay-ari ng proponent, mga sister companies na po nila. So wala po tayong problema in terms of right of way acquisition.

Kag. Criste: So ma'am, alam ko na. Lahat po pala ng dadaanan ay Villar properties. Because I ---- and I know. So tama po, lahat po pala ng dadaanan ay properties ng Villar.

Atty. Ang: Okay, maraming salamat po. Excuse me po, let's settle down po ano. Para maintindihan po natin ang mga tanong. Maraming salamat po.

Ms. Cortez: Magandang umaga po sa inyong lahat. Ako po si Ester Cortez ng Housing Department ng Bacoor LGU. My concern is the families or households na maaapektuhan po ng project. Kasi nung kami ay nag-ocular inspection, nakita po namin na may maaapektuhanhang malalaking bahay. Ah, ano po ang aasahan ng mga maaapektuhan na families?

Ms. Agravante: Ma'am, nabanggit po kanina na wala pong road right of way acquisition po dito sa Bacoor na pag-aari po ng iba bukod po doon sa privately owned properties. So wala pong mga bahay na maaapektuhan. Kasi po sa Las Pinas meron pero dito po sa Bacoor, nakita naman po natin yung checklist kanina na none dito po sa Bacoor.

Ms. Cortez: Kasi yung Palapala Dos, ay yung Longos, Palapala Dos at saka Zapote 5, nung nag-ocular inspection po kami, ang sinasabi yata parang di pa yata settled. Tapos..

Ms. Perez: Ma'am, if I may interject, hindi po kasama po ang Barangay Longos sa impact area po ng proyektong ito. Magmumula po ang alignment po ng proyekto sa Niog 3 po.

Ms. Cortez: Ah, ibang grupo pala yun.

Ms. Perez: Opo, LRT Line 1 Extension po siguro ma'am po yung sinasabi nyo. Ibang project po yoon.

Ms. Cortez: Kasi ang alam naman kasama yun dito, kasi LRT.

Ms. Perez: Magkaiba po yun ma'am, magkaibang proponent po.

Ms. Cortez: Ibang, hindi ibang developer ito.

Ms. Perez: Opo.

Ms. Cortez: Yun, okay. Kontrata magkaiba.

Atty Ang: Okay na po, other questions and concerns po? Na maaaring di pa po nababanggit? Sige po, samantalahan na sana natin ang pagkakataon na magtanong tayo ng mga questions ngayon. O kung may mga concerns po kayo, o kaya may mga suggestions po kayo. Para sa atin pong proponent.

Paliparan 3 Transport Group: Good afternoon po, ay good morning. Barangay Paliparan 3 transport, chairman Bernard Ricablanca. Last time, nagkita na po tayo dun, so nagtanong po kayo kung ilan yung magiging apektado na group, ilang driver, ilang operator. Gusto ko lang malaman ngayon kung ano yung plano nyo para sa mga maaapektuhan?

Ms. Agravante: Tama po yun sir, nagkita tayo nung September 5 saka September 6. Ah, ang sabi po ng mga drivers at operators associations doon, dahil po sa traffic sa construction stage, malamang po, 50-65% po ang loss of income dahil yung ikot nyo mula 5 and 6, magiging 3 and 4 na lang po, or 2 or 3. Ang rekomendasyon po dun po sa dalawang focus group discussion, sana may ayuda kung mawalan ng, kung mabawasan po yung kita dahil yung operator naman po ay hindi nagbabawas ng boundary. So ang dalawa pa po na lumabas doon po sa mga focus group discussion, na una parang dapat may gas subsidy kung saan manggagaling, kung sa gobyerno o sa proponent, ah pag-uusapan. Yun isa pa pong forma ng ayuda

ay livelihood program kung talagang madedehado ang kabuhayan. Ito po ay isinulat na po sa report for consideration po ng proponent pero wala pa po tayong pinag-uusapan. For consideration pa lang po.

Bacoor City Engineering Office Rep: po from City Engineering Office po ng Bacoor. Ah, ang tanong ko lang po, kasi ito po ay considered po as mass transportation po. Kinonsider po ba sa mga stations especially po sa Bacoor yun pong additional roads kasi po nakita po namin, nakita nyo rin po sa actual, pagka nag-operation na po tayo dyan baka di po kayanin ng mga roads natin yun pong mga jeepneys, mga transport po na maghihintay po sa pagbaba ng mga passenger. So ang tanong ko lang po ay mayroon po bang additional roads na kasama dun po sa project nyo po.

Ms. Perez: Sir, yung tanong nyo po, dun po sa additional roads, sa ngayon po hindi po sya kasama ng proyekto. Ang road construction ay proyekto po yan ng DPWH. Siguro po magkakaroon po ng pag-uusap later on pero sa ngayon po, wala pa pong plano for additional roads.

Atty. Ang: Okay po, other concerns po na maaaring hindi pa po nabanggit pa? Excuse me po. Mawalang galang lang po, ma'am, sir, no, medyo lumalakas po kasi yun pong commotion natin. Baka may concerns pa po tayo? Na nais po nating mabanggit po.

Bacoor stakeholder: Good morning po muli, alam po natin na parang meron po tayong local route planning considering po na after operation po nitong project, after ng construction po nitong project, sabi nga po ng engineer po kanina na magkakaroon ng congestion doon sa mga ano, di po ba pwede na ang proponent ay magkaroong ng parang recommendation, kung ano yung mga, kahit initially lang na possible rerouting or route plan ng mga public transport na dadaanan ng system.

Ms. Agravante: Sir, pag-aaralan pa po talaga yan, kasi dun po sa focus group discussions po, nagkaroong din po with jeepney operators and drivers associations, actually sa ngayon po wala silang ma-identify. Meron silang na-identify pero parang sobrang layo. Pero baka ang solusyon po dito ay mag-usap ang project team, local government unit, yung homeowners associations, barangay government unit, kasi po mukhang ang lumalabas po na posibleng rerouting ay manggagaling sa kagandahan ng puso ng mga homeowners associations po kasi yun po ang posibleng merong friendship or solidarity routes. Pero as of September 5 and 6 po, wala rin pong ma-identify ang mga jeepney drivers po natin na alternate routes. So talagang pag-aaralan po yan. Wala pa po kaming mabanggit sa ngayon.

Atty. Ang: Okay po, may mga concerns pa po ba tayo na nais po nating ipabatid? Sige po, wag po kayong mahiya. Magtaas po tayo ng kamay para po ma-acknowledge po natin ang concern po ninyo.

Ms. Romero: Good morning po uli. Ah, as I see it, this project will be an answer to our main problems especially to those places concerned for traffic. This will be a very successful one.

Atty. Ang: Maraming salamat po sa inyong comment po. Other concerns po? Kung wala na po, actually maaga pa. Pero kung wala na po tayong nais iparating po, recap lang po tayo dun po sa issues and concerns na na-discuss po natin sa umagang ito. So nariyan po, nabuksan yung regarding sa issue ng acquisition of road right of way, which is nai-share lang naman po ito ano? Isa rin po dito ang concern na na-bring up ay iha-harmonize po yung mga proyektong ilulunsad po sa mga existing projects po, may nabanggit na flyover po. Nariyan din po yung concern regarding dun sa noise at suppression technologies para po ma-absorb yung vibration at ma-mitigate yung noise. Nariyan din po yung concern tungkol sa interconnectivity at intermodality para po sa kapakanan din ng mobility ng mga passengers at pagkakaroon ng common stations. Ah, nariyan din po yung concern tungkol po sa trapiko. Nariyan din po ang concern ng ating transport sector, ang impact ng proyekto sa kanila. At nariyan din po ang concern regarding sa alternative routes na pwedeng gamitin once ilunsad na po ang proyekto. So yan po ang summary of issues and concerns na diniscuss po natin sa umagang ito. Asahan po ninyo na lahat po ng information na ito ay magagamit ng ahensya po namin sa pagpapasya para po ma-evaluate yun naman pong proposal para po

sa kanila pong proyekto. Ngayon po, hindi naman po natatapos sa mga public hearing na ganito, yun pong pagre-raise po ng issues and concerns, idi-discuss po ng ating kasama na si George Silvederio ang iba pa pong mga paraan para po maiparating po ninyo ang mga suhestyon, concerns regarding po sa project po na ito. Nagpapasalamat po kami, ako bilang inyong hearing officer sa pagparticipate po ninyo sa public hearing na ito. Magandang umaga po.

Engr. Silvederio: Ah, salamat po sa mga issues and concerns po na shinare nyo kanina. So lahat po yun, nabanggit kanina at yung mga isa-submit nyo pa po. Pwede po kasi kayong mag-submit ng mga issues and concerns para po sa idi-discuss po naman sa second review committee meeting. Yung preparer po ay magsa-submit po ng full documentation ng kung ano ang nangyari sa araw na ito ng public hearing saka yung public hearing po nung kahapon para po sa same project. Yan po ay ia-upload sa website na www.emb.gov.ph, dun po naka-post yung ipapasa po nilang documentation at yung revision po ng EIA report nan aka-incorporate na po yung mga concerns po ng public. So bibigyan po ng seven days pagkatapos po ng araw ng pag-upload para po makapag-comments po kayo dun sa documentation ng public hearings at dun sa revised EIA. Pagkatapos po ng seven days, magkakaroon po ng second review committee meeting na gagawin po dun po sa office po namin. Ibig sabihin po, dun po sa seven days po na binigay po sa inyo, pag-upload, yun na po ang simula ng seven days na makapagdagdag po kayo ng issues and concerns po. So kung nahihiya po kayo mag-question, pwede pong isulat na lang dun po sa seven days po na sinasabi ko. Ma'am Regie, may idadagdag ka pa? Okay na? Kung wala na po kayo madadagdag, in behalf of DENR EMB, kami po ay nagpapasalamat sa inyong pagtugon sa aming imbitasyon at sa inyong pagsuporta sa proseso ng EIA. Maraming salamat po.