

***ANNEX K.4***

***RESULT OF SECOND LEVEL SCOPING SESSION***

***DURING EIA STUDY (NORTH MANILA)***

JICA / DPWH / MMDA  
Environmental Impact Assessment (EIA)  
Drainage Improvement in the Core Area of Metropolitan Manila Project (DICAMM)

**Minutes of the  
Second Level Scoping Session (North of Manila)**

Date : Sunday, 28 November 2004  
Time : 9:00 a.m. – 12:00 noon  
Venue : Audio- Visual Room, College of Nursing, Pamantasan ng Lungsod ng Maynila  
Attendance : (Please refer to the attached Attendance List)

Minutes:

1. The activities actually started 9:30 a.m. and ended 12:00 noon with snacks served in-between by Woodfields Consultants, Inc. team.
2. The Session opened with an Invocation Prayer followed by the singing of the National Anthem led by Ms. Ann Bicomong and Ms. Josie Hermoso respectively, both from Woodfields Consultants, Inc. support staff team.
3. Mr. Jerry Francisco, Barangay Chairman of Barangay 132 of Manila was chosen by the group of participants to offer the Welcome Remarks for the occasion.

After which, all present each introduced himself to the Body.

It is interesting to note that the representative from Quezon City, Chairwoman Patria L. Chan of San Isidro Labrador, Q.C., happily acknowledge before the Body of her being invited to the meeting and noted that her Barangay is among the areas in Quezon City that is flood prone and that the Project is long overdue.

Dr. Delfin C. San Pedro, Consultant's EIA Study Team Leader and who acted as the Master of Ceremony, also introduced the Support Team members from Woodfields Consultants, Inc.

4. The Scoping Session Main Agenda –
  - 4.1 Dr. San Pedro discussed the rationale for the meeting, the ECC as a government (DENR/EMB) requirement; the scoping session as part of the EIS system; the objectives/purposes, particularly the need for public/community consultations.

In this regard, Dr. San Pedro explained to the participants that to facilitate the process of public participations, each was advised to write on paper (distributed by the support staff), their issues and concerns (regarding the proposed project) together with their recommendations or suggestions. These written notes were later collected and read before the Body.

- 4.2 A representative from a Barangay in Manila (Ret. Col. Rito E. Ilao of Brgy. 847, Zone 92 in Malate) suggested that to save time, only those representatives who were not present during the previous meeting held at the Traders Hotel, like Quezon City,

should present their issues and concerns since they (the Traders Hotel participants) have already done so Dr. San Pedro nonetheless read each of the written notes submitted.

5. The DPWH representatives' Participations

5.1 Engr. Napoleon Famadico took the floor from Dr. San Pedro and presented the Project (DICAMM) by discussing the proposed activities, e.g. de-clogging of drainage canals; de-silting of esteros; construction of new drainage canals; rehabilitation of pumping stations.

5.2 A Barangay representative (Barangay 195) talked on the Project's "non-structural activities" i.e., His Barangay experience on the conduct of I.E.C. campaign regarding proper garbage disposal by households.

5.3 Engr. Famadico also mentioned the printing and distributions of the newsletter "Estero" as part of the Project's I.E.C. activities.

6. Project Affected Barangays Issues

Dr. San Pedro, referring to the map, pointed to the affected Barangays and described the activities to be undertaken by the Project. He mentioned possible negative impacts as well as the mitigating action in addressing them.

7. Dr. Felixberto Roquia Jr. Presentation

7.1 Dr. Felixberto Roquia Jr., a Public Participation Consultant in the JICA team took his turn with his further explanation on the rationale of the public participation process. And that, not only was this exercise a need of JICA but to comply with the government requirements as discussed also earlier by Dr. San Pedro.

7.2 Dr. Roquia's discussions focused on the prepared diagram lay-out of the inter-actions processes among the various actors/participants in the public deliberations.

7.3 Future cluster/group meetings (District Level), Dr. Roquia announced this activity in January.

Jess Averilla of DPWH also made similar announcement.

8. Issues/Concerns and Recommendations

8.1 Barangay Chairman Jerry Francisco's recommendation is for the immediate implementation of the project.

Dr. San Pedro in response, suggested the preparation of a Barangay resolutions to which his (Francisco) immediate response was, one has already been prepared and submitted earlier (at the Traders Hotel gathering).

8.2 Barangay 177 – To start the Project immediately and further saying that those not cooperating and supporting government project like his (DICAMM) be identified.

### 8.3 Other Issues/Concerns/Recommendations

#### 8.3.1 Improper Garbage Disposal Practices

Chairman Payag – Complain about the practice of throwing/dumping garbage into the esteros by other barangays..

Dr. San Pedro suggested that a good venue to discuss this issue will be during their cluster or District Level gathering in January.

#### 8.3.2 Deputize Kagawad to make arrest of those dumping garbage into the esteros.

#### 8.3.3 To stop production of plastic materials.

#### 8.3.4 De-clogging of drainage canal in their areas was the common issue and concerns among the participants.

#### 8.3.5 Construction of perimeter fence to make boundary of Barangays in the esteros.

#### 8.3.6 Rampant stealing of steel cover of drainage canals.

This was the particular concern of the representative from Pandacan, Manila. Another Barangay shared his concern and that they too have this kind of experience.

Recommendation: for DPWH the study of new design for drainage canal cover like the use of cement cover.

#### 8.3.7 Informal settlers along esteros; sidewalks.

Chairman Payag suggested to DPWH not to allow their return once relocated.

#### 8.3.8 Relocation Issue

Kagawad Mario Martin raised his concern on possible relocations.

Dr. San Pedro clarified that in Project activities North Manila, there will be no relocations involved. Only in South Manila particularly at Tripa de Gallina.

#### 8.3.9 A member of participants instead pointed to the previous meeting at the Traders Hotel for their own experience of concerns and recommendations.

They had expressed their concern favorable endorsement of the Project in that gathering at Traders Hotel.

### 9. Closing Remarks

Engr. Napoleon Famadico of DPWH gave the closing remarks by way of summing up the DPWH plan on responses on the issues and concerns earlier referred to him during the floor deliberation. Thus:

- Blumentrit interceptor – To improve and make it better.
- No relocations from the Project activities North Manila

- Lack of community participation in cleaning (de-clogging of canals).
- He acknowledged the constraints from the heavy concrete slab covers of the drainage canals.
- Estero boundary fencing – DPWH will study this suggestions for possible implementation.
- 3-meter easement along esteros – will study and will give these due considerations.
- Squatters' removal – this is more the concern of the local government DPWH can only help to provide needed assistance.

10. Signing of the Minutes

Representatives from each group – Participants, JICA, DPWH and Woodfields Consultants, Inc., respectively affixed their signatures.

The Session ended at 11:55 a.m.

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## **EIA Form RRA1-B: Report on the Conduct of Second Level (Site) Scoping**

Project Title : **Drainage Improvement in the Core Area of Metropolitan Manila, Republic of the Philippines (DICAMM)**

Project Location : City of Manila and parts of the Cities of Caloocan, Quezon, Pasay, and Makati

Project Proponent : Department of Public Works and Highways (DPWH)

Contact Persons : Ms. Belinda I. Fajardo  
Telephone No. (02) 304-3841 / 42, 304-3287  
Attention: Jesus O. Averilla  
Aquilina T. Delilos  
Nonelon B. Flores, Jr.

Date of Second Level Scoping: 28 November 2004 (Sunday) @ 9:00 a.m.

Venue : Audio-Visual Room, Pamantasan ng Lungsod ng Maynila, Intramuros  
Manila City

EIS Consultant : WOODFIELDS CONSULTANTS, INC.  
Tel No. 02 436 7360/65  
Fax No. 02 436 7372

Contact Persons : Dr. Rey Medina – President/  
Dr. Delfin C. San Pedro – EIA Team Leader

### Issues / Concerns to be Included in the Scope of the EIA Study

#### Issues and Concerns Related to Physical and Biological Environment

Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
1) Dredging of Estero Sunog Apog from Estero de May Pajo to Smokey Mountain. Recommendation: Dredge immediately as soon as possible.			Bgy. Chairman Gerry Francisco, Bgy. 132, Zone 11
2) Zobel Roxas St. / Arellano to South Superhighway, Malate, Manila / Pablo Ocampo Sr. St. (formerly Vito Crus St.) Recommendation: “Declogging” of Zobel Roxas St. and Arellano to South Superhighway and Pablo Ocampo Sr. St., Malate, Manila two (2) times a year.			Leticia Yang Bgy. Chairwoman Bgy. 758, Zone 82, District 5
3) Taal St. – from Estrada St. to Pablo Ocampo Sr. – drainage is heavily clogged. This portion was constructed in 1970. Since then it was not rehabilitated. Water comes out of the catch basin rain or shine. Recommendation: Please reconstruct the drainage as early if possible.			Ida D. Disini Bgy. Chairman Bgy. 759, Zone 82, District 5 (2568 Lemery, Sta. Ana II)
	4) Kapag high tide, bumabaha sa parte ng barangay naming kahit hindi umuulan sa kadahilanan na ang “flood control” ay nasa sa unahan n gaming barangay. Recommendation: Buksan ang “flood control” para hayaan lumabas ang tubig, hindi yaong naiipon sa aming barangay.		Kag. Adriano B. Bagsit Bgy. 833, Zone 91
	5) Ang mga basura na hindi nakukulekta ng mga basurero ay kung may bakanteng lupa ay IBAON, gawin pataba.		Arturo C. Oliver Jr. Bgy. Secretary Bgy. 177, Zone 16, District 2

Issues and Concerns Related to Physical and Biological Environment

Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
	<p>6) This occurs during 'high tide' that the water of Pasig River overflow to the streets along muelle de la Industria and Numancia, Binondo, Manila for about a feet above the street.                      Recommendation:                      Please notify DPWH who has the jurisdiction along pasig River and the streets of Muelle de la Industria from Delpa to Quiapo.</p>		<p>Roberto A. Quinio                      Bgy. Kagawad                      Bgy. 282, Zone 26, District 3, Binondo, Manila</p>
<p>7) Malaking pagbaha along Hermosa St. dahil sa pagtaas ng ilog sanhi ng high tide.                      Recommendation:                      Sana mahukay sa talong madaling panahon ang ilog upang lumalim ito.</p>			<p>Chairwoman Rebecca B. Pangilinan                      Bgy. 183, Zone 16, District 2</p>
<p>8) Kailangan magawa ang bagong drainage. Rehabilitation of drainage of corner Blumentritt and Simon St. Kapag tag-ulan ang baha ay inaabot ng ilang araw.</p>			<p>Captain Patricia Chan                      Bgy. San Isidro Labrador, Q.C.</p>
<p>9) Construction of squatter shanties along the street and sidewalk along H. Lopez corner Infanta Streets was elevated with filling materials which is an open canal.                      Recommendation:                      Clearing of the streets and sidewalks with squatter shanties for easy cleaning of drainage, especially the one in H. Lopez corner Infanta Streets to clean the open canal for proper drainage system.</p>			<p>Roseller C. Brilliantes                      Kagawad, Bgy. 133, Zone 11</p>
<p>10) Kung sakali mayroon relocation of squatter, dapat ay pagkaalis sa kanila ay huwag hayaan ng magtagal ang project upang wala o hindi na sila makabalik sa lugar.</p>			<p>P/B Ramon R. de los Angeles                      Bgy. 172, Zone 15, District 2</p>



Issues and Concerns Related to Physical and Biological Environment

Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
11) Sanay masimulan kaagad ang proyekto para Makita natin ang tulungan ng gobyerno at taong bayan at malaman natin kung sino ang hindi nakikiisa.			Kag. Regie Mandanas Bgy. 77, Zone 16
	12) Walang habas na pagtatapon ng basura o mga plastic sa esteros. Ito ang malaking dahilan ng pagbabaha. Recommendation: Manufacturer of plastic materials to totally closed or stop operation. Concerned agencies to coordinate with this manufacturers. Nakasurvive naman tayo noong unang panahon na walang plastic. What about this?		Chairman Eusebio E. Barrientos Bgy. 830, South Nagtahan, Pandacan, Manila
	13) Basura sa ilog itinatapon. Recommendation: Educate or transfer the squatters.		Chairman Jess Payad Bgy. 137, Zone 12, District 1
	14) Mahigpit na IPATUPAD ang mga ORDINANSA, sa kaparusahan sa mga nagkakalat ng mga anong uri ng basura. Kailangan magtalaga ng manghuhuli sa mga taong walang pakundangan magtapon ng basura sa mga ilog o estero.		Kag. J. Baes Bgy. 182
	15) Clogging of Estero de Pandacan / drainage system of Barangays due to garbage Recommendation: Discipline of constituents on proper disposal of garbage.		Col. Rito E. Ilao PN(M) Chairman, Bgy. 847, Zone 92, District 6

Issues and Concerns Related to Physical and Biological Environment

Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
<p>16) Improper implementation of National / City Ordinance, re: 3 meters clearing of both banks of Estero de Pandacan. The problem is mahirap magpalayas ng squatters, dapat sa city government na gawain po ito kasi talagang lalaban sila ng patayan. Recommendation: Implementation of City Ordinance, re: 3 meters clearing of both banks of Estero de Pandacan.</p>			Col. Rito E. Ila PN(M) Chairman, Bgy. 847, Zone 92, District 6
<p>17) Kung tatamaan ang bahay, ano ang magiging aksiyon ng DPWH, at kung ito ay hindi pa binibigyan ng relocation noong una?</p>			Mario Martin Bgy. 183, Zone 16, District 2
<p>18) Along PNR Rails, halos ang canal ay tinayuan ng bahay kaya ang lahat ng tubig ay nasa kalsada ng Hermosa. Recommendation: Sana ay maalis ang mga bahay na halos ay nasa madukan na ang mga kanal.</p>			Dory P. Bondoc Bgy. Treasurer Bgy. 200, Zone 18, District 2
<p>19) Drainage improvement in the core area. Squatters residing under the bridge. Recommendation: Declogging and digging. Remove all squatters along estero. Implement as soon as possible.</p>			Pablo E. Peregrina, Jr. Bgy. Chairman Bgy. 755, Zone 82, District 5
	<p>20) Panatilihin ang paglilinis sa drainage para hindi magbara ang kanal. Recommendation: Pagcontrol ng pagtapon ng basura sa ilog. Dapat higpitan ang mga residente sa pagtapon ng basura sa ilog.</p>		Valentine Pamaloan Bgy. 287, Zone 27, District 3, Binondo, Manila

Issues and Concerns Related to Physical and Biological Environment

Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
	21) Already documented and filed during the September 2004 meeting at Traders Hotel. The opening of canal from La Pairo St. to Zobel Roxas which was previously occupied by squatters. Recommendation: Declogging of canal along Zobel / Roxas St. to Bgy. 764 (estero).		P/B Delia Ibay Bgy. 765, Zone 83, District 5
	22) Refer to documentation in "Traders Hotel, Manila"		Carole G. Borleo Bgy. Secretary Bgy. 198, Zone 18, District 2, Manila
	23) Refer on documentation in "Traders Hotel, Manila"		Conrado Geronimo Bgy. Kagawad Bgy. 198, Zone 18, District 2, Manila
24) Kailangan bago gawin ang project dapat i-survey muna ang tatamaan o dapat hindi tamaan na mga bahay. Recommendation: Dapat ipatupad ang panghuhuli ng nagtatapon ng mga basura sa estero kasi kaunting ulan lang ay baha na.			Kag. Jorgia Corpuz Bgy. 202-A, Zone 18, Tondo, Manila
25) Maintenance of estero: mostly the estero was the boundary of barangay, some barangay has deep concern regarding "BASURA". Recommendation: May I suggest that from bridges concern ay maglagay ng steel matting para sa individual maintenance ng may sakop na barangay.			Gerardo M. Natan Liga ng mga Barangay District III


Issues and Concerns Related to Physical and Biological Environment

Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
<p>26) Drainage problem at Central St., Pandacan, MM. – Bgy. 847 and Bgy. 848, Zone 92.                      Recommendation:                      Dapat ay palitan ang lumang drainage dahil maliit ang mga cement pipe na ginamit ang mga basura at lupa o burak na tumigas ay hindi na kayang higupin o sipsipin ng vacuum ng DPWH. Ito ay dapat palitan ng malalaking drainage o cement pipe para ito ay magtuloytuloy sa Estero de Pandacan.</p>			<p>Kag. Fidel (Eddie) Ortega                      Bgy. 848, Zone 92, Manila,                      District 6</p>
<p>27) Put perimeter fences. Put lightning facilities. Put boundary strainer or screen, etc.</p>			<p>P/B Ramon R. de los Angeles                      Bgy. 172, Zone 15, District 2</p>
<p>28) Sakop po ng aking barangay ang bahagi ng Estero deSunog Apog at isa po sa problema ay ang basura sa estero na hindi lamang sa barangay ko galling kundi mula pa sa Pajo / Caloocan. Mali din po ang pagkakagawa ng iba kong drainage (canals) sa loob ng barangay ko.                      Recommendation:                      May I suggest that fencing of the estero side be implemented? Bgy. 182 has already put up the fences as well as mine so I would like to encourage the following barangays along the way to put up their own, Bgy. 175, 176, etc. to eliminate dumping of garbage.</p>			<p>P/B Erlinda S. Ramos                      Bgy. 180, Zone 16, District 2, Manila</p>
<p>29) My problem is A. Bonifacio Ave. corner Blumentritt Extention Street, high flooded, two feet during rainy season.                      Recommendation:                      Bonifacion Ave., change it to BIG CULVERT and connect to Blumentritt Enterceptor.</p>			<p>Bgy. Captain Bobby Jimenez                      Bgy. Daang Bundok (La Loma), Distirict 1</p>
<p>30) Additional culvert from along Dagupan Extension to Benita St. and Sunog Apog.</p>			<p>Fortunato M. Borre                      Bisig ng Pagkakaisa (NGO)</p>

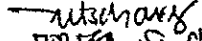
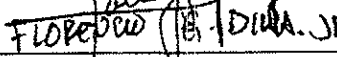
Issues and Concerns Related to Physical and Biological Environment

Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
31) Poor design of catch basin / manholes. Recommendation: Construction of box culvert of Estero de Pandacan.			Col. Rito E. Ilao PN(M) Chairman, Bgy. 847, Zone 92, District 6
32) Re-design of steel catch basin / manhole to concrete.			P/B Florencia Tupaz Bgy. 832, Zone 92, District 6
33) Blumentritt Extension, grabe ang basura sa loob ng canal o drainange, plastic, cups, at iba pa. ang kailangan naming ang mabilis na pagumpisa ng paggawa ng drainage. Recommendation: Ang kailangan naming ay ang takip ng drainage para sa mabilis na pagtangkal ng basura, at pagdagdag ng takip ng drainage. Lagyan din ng trash screen para hindi pumasok sa loob			Bgy. Captain Choy Miranda Bgy. Salvacion, Q.C.

**SCOPED BY:  
EIARC MEMBERS**

	NAME	EXPERTISE	AFFILIATION	SIGNATURE
1.	NESTOR T. CASTRO	SOCIO-CULTURAL	U.P. DILIMAN	
2.	BERNARDO MADOL	ENVL, ENGG		
3.				
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6.				
7.				

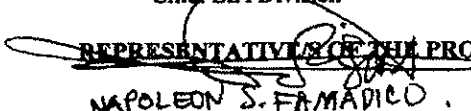
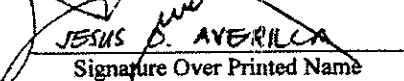
**EIA PERSONNEL:**

 MARIA TERESA S. CHAVEZ Signature Over Printed Name	 FLORENCIO B. DIMA, JR. Signature Over Printed Name	_____ Signature Over Printed Name
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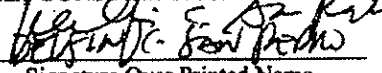
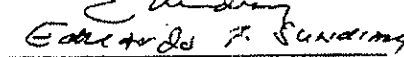
**NOTED BY:**

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Chief EIA Division


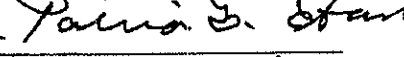

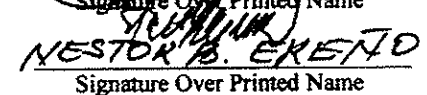
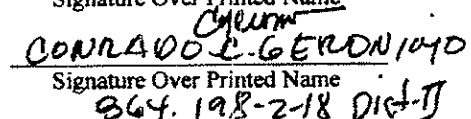
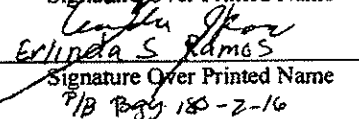
**REPRESENTATIVE OF THE PROJECT PROPONENT:**

 NAPOLEON S. FAMADICO Signature Over Printed Name	 JESUS D. AVERILLA Signature Over Printed Name	_____ Signature Over Printed Name
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**EIA CONSULTANTS:**

 EDRICARDO P. SUNDARING Signature Over Printed Name	 EDRICARDO P. SUNDARING Signature Over Printed Name
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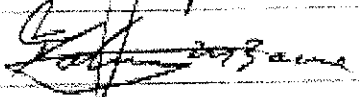

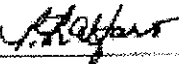
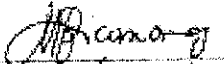
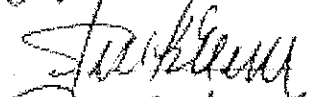
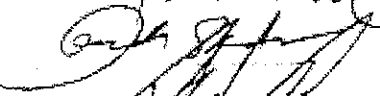
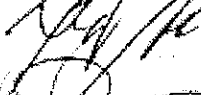

**STAKEHOLDERS**

 ROLANDO B. KAO Signature Over Printed Name	 PAMELA S. OLAN Signature Over Printed Name	 FLORENCIA E. TUPAZ Signature Over Printed Name
 NESTOR B. ERENIO Signature Over Printed Name	 CONRADO C. GERONIMO Signature Over Printed Name 364. 198-2-18 Dist-II	 ERLINDA S. RAMOS Signature Over Printed Name P/B Bgy 180-2-16

Environmental Impact Assessment: Second Level (Site) Scoping Session  
**Proposed Drainage Improvement in the Core Area of Metropolitan Manila (DICAMM) Project**

Date : 28 November 2004  
 Time : 9:00 am  
 Venue : Audio-Visual Room, Pamantasan ng Lungsod ng Maynila, Intramuros, Manila City

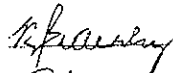
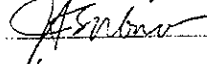

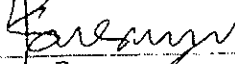


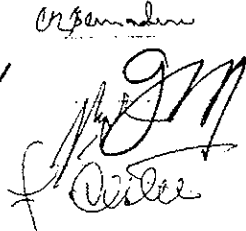
**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. JOENIL M. BAES	BRGY. Kagawad Bgy. 183-2nd - 16	
2. FURTUWATO PORRE	- - - -	
3. Wilfredo C. Castillo	" - - -	
4. Cecilio R. Alfaro	" " " "	
5. UARIO		
6. Mary Ann Bicomong		
7. NESTOR EXENDO	BRGY. 195-17	
8. Eleeh S. Ramos	BRGY. 180-16	
9. Peggy LIND	BRGY. 148-7th - 13	
10. JESUS O. AVERILLO	DPOH-JICA	

Environmental Impact Assessment: Second Level (Site) Scoping Session  
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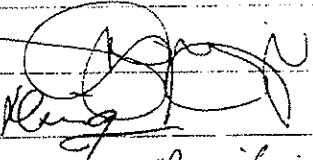

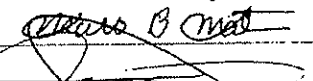

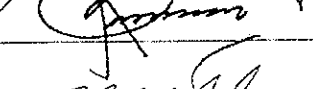
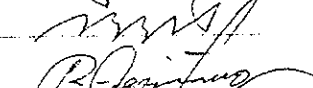


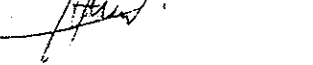
Names	Position/Company/Address	Signature
1. <u>Rachelle P. Beyerley</u>	<u>UP. NLI</u>	
2. <u>Vessa May Kristy Sabero</u>	<u>Globe Telecom</u>	
3. <u>KAREN VARGAS</u>	<u>PCU</u>	
4. <u>KARL OLI D. MANUZON</u>	<u>PLM</u>	
5. <u>Patricia Garcia et al</u>	<u>Byg Capitaland</u>	
6. <u>RIZKHA BERNARDINO</u>	<u>KARUMAD B-276 2-38</u>	
7. <u>CECELIA BERNARDINO</u>	<u>KARUMAD B-276 2-38</u>	<u>Organization</u>
8. <u>GERRY FRANCISCO</u>	<u>BGY CHE. BGY. 132-2000 11</u>	
9. <u>RAMON R. De los Angeles</u>	<u>B-172 12-15</u>	
10. <u>FRANCISCO L. CASTILLO</u>	<u>BGY 147- 2-13</u>	



Environmental Impact Assessment: Second Level (Site) Scoping Session  
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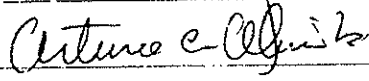
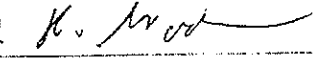
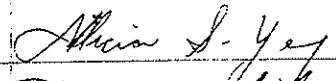
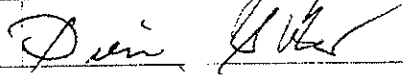
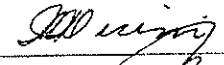
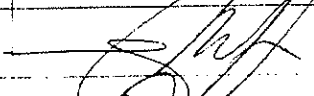
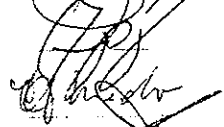


**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. ESPERIDION V. LOPEZ JR	KAGAWAD BGY 494 2 49	
2. Godderson R. Nanglactas	Kagawad Bgy 09377	
3. Rebecca P. Pangilinan	Chairwoman Bgy. 183 2830 P. Junda St.	R. Pangilinan
4. Mario Martin	Kagawad " "	
5. Wilfredo Tabucan	TANGD BGY 186	
6. Roberto Quinsio	Bgy. Kagawad	
7. Adriano Bagrut	Bgy Kagawad Bgy 833-2-91	
8. P/O. BENJAMIN O. OPIRAN	CHAIRMAN Bgy. 178-2-16	
9. <sup>2</sup> / TRAS. GERARDO NATAN	B. TREASURER BGY 299-2-29	
10. NATY CIAA COMZ / <del>BY</del> EUG. FIDEL M. ORTEGA	KAGAWAD BGY 848 2046 92	

Environmental Impact Assessment: Second Level (Site) Scoping Session  
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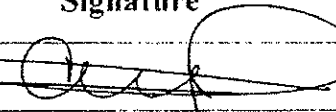
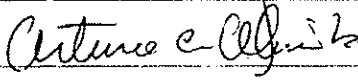
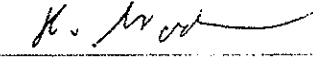
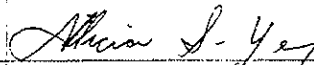

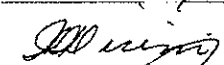
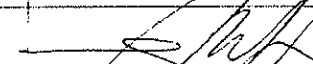


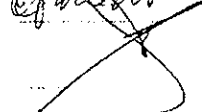
**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. CESAR R. LUCERO	CHAIRMAN BRGY. 192	
2. ARSUNO C. OLIVERA JR	BRGY SECRETARY 177-16	
3. GERRY MANDANAS	BRGY KAGKAGNAD BRGY 177	
4. Leticia S. Yang	Brgy. Chairman 758-82-V	
5. DELIA S. IBAY	BRG CHAM 765-83-V	
6. IDA D DISINI	P/B 759-82-V	
7. berardo MUGOL	SE To DENR EMB NR	
8. Florencia E. Tupaz	P/B. 1927 A.P.M. Magsaysay park.	
9. Estelita M. Leonado	DPWH / Economist	
10. Napoleon S. Famaclico	DPWH / BCT Area	

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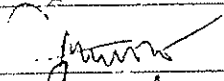
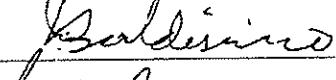
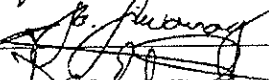
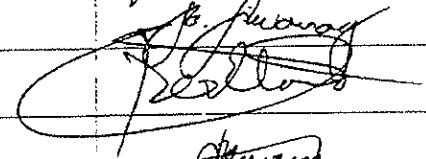
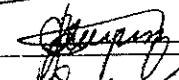
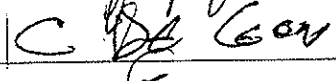
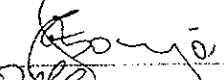


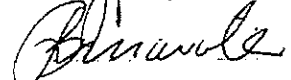
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1. CÉSAR R. LUCERO	CHAIRMAN BRGY. 402	
2. ARSURO C. OLIVERA JR	BRGY SECRETARY 177-14	
3. GERRY MANDANAS	BRGY KAGAWAD BRGY 117A	
4. Leticia S. Yang	Byg. Chairman 758-82-V	
5. DELIA S. IBAY	BRG CHM. 765-83-V	
6. IDA D DISINI	P/B 759-82-V	
7. berardo MOGOL	SE to owner EMB NR	
8. Florencia E. Topog	P/B. 1927A p.m. Huesped para.	
9. Estelita M. Leonardo	DPWH / Economist	
10. Napolcon S. Famadico	DPWH / Port Area	

Environmental Impact Assessment: Second Level (Site) Scoping Session  
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**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. JUSTINA MA. SARAH HERMOSO	WCI / GECC	
2. JOMAR F. BALDISIMO	PUP MLA.	
3. LAWRENCE B. LIVANAG	UST MLA.	
4. EULOGIO B. BELLON	CHAIRMAN GMA	
5. ERNESTO B. BORDA		
6. CONRADO U. DE CORDO	SWEEPER	
7. ERNESTO BORDA	KAGAWAD	
8. ENRICO MANIM TIM		
9. JESS PAYAD	CHAIRMAN	
10. RUBI ALMIRA	UP	

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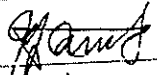
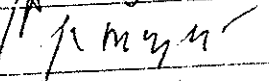
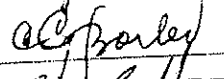
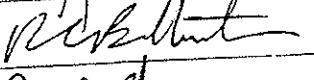
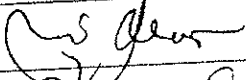
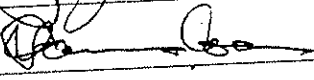
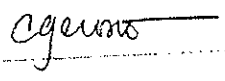
**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. P/B. PABLO E. PEREGRINA JR.	BRGY. CHAIRMAN 2621 ENRIQUE 97, NIKATE	
2. BENJAMIN M. DE ODOMPO	KAGAWAD BRGY 311 7-38 9th CRD	
3. JIMMY P. BORDA	Brgy. Ines Brgy 220-7-18	
4. MANUEL PERAL	PLUDDOG BARANGAY -186-14	
5. NESTOR T. CASTRO	EIA REVIEW COMMITTEE	
6. Arnold C. Carrion	Barangay 178-16	
7. CRISANTA S. VALDIZ	Kagawad Brgy. 197 2-17	
8. Mercedes P. Reyes	Ina sum 1972-17 Dist. II	
9. Roderic SINEZ	BRGY. CHAIRMAN DIST-I 7416977	
10. CHROY MIRANDA	BRGY. CAPT. BRGY SALVACION 415-24-39	

Environmental Impact Assessment: Second Level (Site) Scoping Session  
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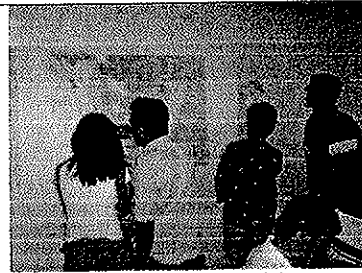
**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. Eusebio E. Barrientos	Punong Brgy Brgy 830	
2. RODOLFO Y. BAYANI	Punong Brgy Brgy 380	
3. CARLOS Q. BORDO	Brgy 198 Zone 18 Secretary	
4. ROSALENE C. BRILLANTES	KAGAWAD Brgy 133 Zone 11	
5. COL RITO E. ILADO PH(M) Ret	P/B - Brgy 842 Zone 12, 2885-VI	
6. Valentin Panalaban	Brgy. 287 Zone 7 - 27 P-III	
7. Conrado C. Aeronimo	Kagawad Brgy 198-212011	
8.		
9.		
10.		

**Photo Documentation**

**Second Level Scoping Session (North of Manila)**

Date : Sunday, 28 November 2004  
 Time : 9:00 AM – 12:00 NN  
 Venue : Audio-Visual Room, College of Nursing, Pamantasan ng Lungsod ng Maynila, Manila City



Pre-Session Activity: Participants interestingly reviewing the Project Sites.



Dr. Delfin C. San Pedro, Consultant's Team Leader acting as emcee for the morning's site scoping session.



Mr. Jerry Francisco, one of the Barangay Chairmen, gave the welcome remarks during the session.



Part of the participant's crowd attending the session.



Another part of the participants while all together included the EMB/NCR staff; Review Committee member; JICA Study Team; DPWH and the Consultants.



Ms. Tess Chavez of EMB-NCR and the EIARC members who attended the session.



Members of the JICA Study Team and DPWH who attended the session.



Dr. San Pedro while presenting the project site map.



Engr. Napoleon S. Famadico of DPWH making his presentation of the Project.



Dr. Roquia of the JICA Study Team while doing his presentation on EIA Process and Public Participation.



One of the Barangay Chairwomen who raised her issues and concerns during the session forum.



Another active participation of a Barangay Chairman in the deliberation on issues and concerns.

***ANNEX K.5***

***RESULT OF SECOND LEVEL SCOPING SESSION***

***DURING EIA STUDY (SOUTH MANILA)***



JICA / DPWH / MMDA  
Environmental Impact Assessment (EIA)  
Drainage Improvement in the Core Area of Metropolitan Manila Project (DICAMM)

**Minutes of the  
Second Level Scoping Session (South of Manila)**

Date : Sunday, 28 November 2004  
Time : 1:00 p.m. – 5:00 p.m.  
Venue : Malibay Sports Complex, Malibay, Pasay City  
Attendance : (Please refer to the attached Attendance List)

Minutes:

1. The activities actually started 2:30 p.m. and ended 5:00 p.m with snacks served in-between by Woodfields Consultants, Inc. team.
2. The Session opened with an Invocation Prayer followed by the singing of the National Anthem led by Ms. Ann Bicomong and Ms. Josie Hermoso respectively, both from Woodfields Consultants, Inc. support staff team.
3. Honorable Irish Pineda, City Councilor, Pasay City, gave the welcome remarks, followed by the introduction by each of the participants of themselves. The members of the Woodfields Consultants, Inc., field interviewers joined to introduce themselves too.
4. Dr. Delfin San Pedro, Project Consultants EIA Study Team Leader presented the main agenda of the Session: the scoping activity as part of EIS; further explaining why the need for public participation as a government requirement for the ECC.
5. Dr. San Pedro discussed the need and reasons for the accomplishment of the “issues and concerns”.
6. The attendance of Mayor Wenceslao “Peewee” Trinidad and his Vice-Mayor Antonio Calixto, high-lighted the meeting’s activities.

Both officials indicated their cooperation and support to the Project implementation in their area.

- 6.1 Mayor Trinidad revealed before the Body that the City Government spends some P800,000.00 monthly in the upkeep Tripa de Gallina pumping station particularly with the garbage collection at the pumping station site.
- 6.2 Savings – The City Government could thus save the same amount with the implementation of the Project.
7. Dr. Felixberto Roquia Jr. again did his discussions and presentations of the need for public participation as part of the process of the EIA.
8. Engr. Napoleon “Nap” Famadico talked on the Project; its background; rationale; area coverage.

- 8.1 He cited garbage as a cause of the floodings. Pointed to the desirability of community participations as in the case of de-clogging or cleaning of drainage canals but acknowledge the constraints because of the heavy concrete cover.
- 8.2 He mentioned the Project activities at Tripa de Gallina as another solution in the flooding of the Pasay area.
- 8.3 Dr. San Pedro amplified the possible solutions with his further explanation on the Project activities, e.g. Tripa; Faraday; Zobel, etc.

9. Model Barangay (Palanan) experience

The Barangay Chairman of Palanan cited their experience in solving flooding due to clogging of esteros. Estero cleaning; proper garbage disposal, i.e. not throwing garbage to the esteros.

10. Mayor Peewee Trinidad exhorted the Barangay officials present to extend their cooperation to the Project.
- 10.1 Vice-Mayor Antonio Calixto, for his part, gave the assurance of the City Government to the Project. He expressed his wish for the DPWH to give attention to Tripa de Gallina; Leviriza Street.
11. Further manifestation of the Local Government support to the Project, Mayor Trinidad mentioned his plan to allocate 50 sq. m. residential lot to each of the informal settlers to be affected in Tanay, Rizal. The cost will only be P5,000.00/lot.

12. Issues and Concerns

Issues and concerns that will voice out included the following:

- 12.1 By the San Isidro Barangay Chairman – He cited the bad odor from Tripa caused by the waste water from the slaughter house being drained directly to the estero.

The EMB representatives suggested the preparation of complaint letter and forwarded to the DENR/EMB.

12.2 Pasay/Maricaban Dredging

Suggested immediate dredging. Problem referred to DPWH. However, the peace and other problem in the area is the problem.

Engr. Famadico mentioned that their priority projects are those that are easy to implement. Projects requiring resettlement are difficult and take time to implement.

He assured the participants of attending to all their comments and suggestions to proper actions.

12.3 Relocation at Tripa

Dr. San Pedro clarified that only those whose houses with portions protruding or extending over the Tripa de Gallina boundary will be relocated.

13. The signing of the minutes/proceedings by participants; DPWH, JICA Representatives and Consultants ended the Scoping Session at 4:35 p.m.

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## **EIA Form RRA1-B: Report on the Conduct of Second Level (Site) Scoping**

Project Title : **Drainage Improvement in the Core Area of Metropolitan Manila, Republic of the Philippines (DICAMM)**

Project Location : City of Manila and parts of the Cities of Caloocan, Quezon, Pasay, and Makati

Project Proponent : Department of Public Works and Highways (DPWH)

Contact Persons : Ms. Belinda I. Fajardo  
Telephone No. (02) 304-3841 / 42, 304-3287  
Attention: Jesus O. Averilla  
Aquilina T. Delilos  
Nonelon B. Flores, Jr.

Date of Second Level Scoping: 28 November 2004 (Sunday) @ 2:00 p.m.

Venue : Malibay Sports Complex, Malibay, Pasay City

EIS Consultant : WOODFIELDS CONSULTANTS, INC.  
Tel No. 02 436 7360/65  
Fax No. 02 436 7372  
Attention:

Contact Persons : Dr. Rey Medina – President/  
Dr. Delfin C. San Pedro – EIA Team Leader

### Issues / Concerns to be Included in the Scope of the EIA Study

#### Issues and Concerns Related to Physical and Biological Environment

Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
	<p>1) Existing slaughterhouse at Dias St., Tripa de Gallena, Pasay causes of bad odor, all residents along Marconi St., Bgy. San Isidro are complaining because of frequent bad odor.</p> <p>Recommendation:</p> <p>a) Consult the Environment Department for proper solution.</p> <p>b) If they cannot solve the bad odor, please ask the City Government of Pasay to close the said establishment.</p>		<p>Bgy. Captain Manny L. Adao Bgy. San Isidro Council, Makati City</p>
<p>2) Re-inspection on the clogged canal under Malibay. Manhole cover – Malibay.</p> <p>Recommendation:</p> <p>a) Re-open the canal</p> <p>b) Manhole cover</p>			<p>Gloria Osmena Bgy. 159, Zone 17</p>
<p>3) Magmula sa Jollibee sa Apelo Cruz St. ay may manhole doon na barado, kapag may ulan inaabot ng hanggang tuhod ang tubig.</p>			<p>Kag. Josefina Ogatis Bgy. 152, Zone 16</p>

### Issues / Concerns to be Included in the Scope of the EIA Study

#### Issues and Concerns Related to Socio-Economic and Cultural Environment


Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
	1) Sa aming barangay ay may malaking drainage na deretso sa ilog, iyon ang obligasyon na linisan isang beses isang buwan upang alisin ang mga basura kung meron man, kaya wala kaming problema sa baha.		Tomasa Pascua Bgy. 188, Zone 20
2) Declogging of canals from P. Medina along Dela Rosa St. to Pasay Road also relocation of affected families nearby.			Jessie Basas Bgy. Monitoring Aid
3) Relocation of affected families. Recommendation: Review and check all the data's regarding the relocation of families, so no one family miss in the survey data.			Roel C. Arevalo Bgy. Palanan, Makati City
4) May mga bahay nang nakatayo sa mga daluyan ng tubig. Recommendation: Maayos na relocation sa mga pamilyang maapektuhan.			Tresilinda E. Vivas Bgy. 165, Zone 18

### Issues / Concerns to be Included in the Scope of the EIA Study

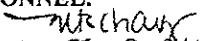
#### Issues and Concerns Related to Engineering Design

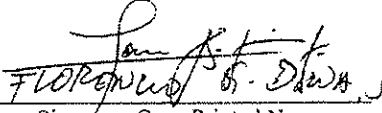
Pre-Construction/ Construction Phase	Operation Phase	Abandonment Phase and Beyond	Stakeholder who raised the issue /concern
<p>1) Basura sa ilog (Tripa de Gallina)                      Recommendation:                      Makapaglagay po sana ng steel gate sa mga boundaries ng bawat barangays upang malaman kung sinong barangay ang nagtatapon sa ilog.</p>			<p>Mariano R. Bartolome                      Punong Barangay                      Bgy. 144, Zone 17</p>
<p>2) Natigil po noong 1978 ang rewrapping sa water basin at dead end ng Tripa de Gallena sa E. Rodriguez malapit sa tulay papuntang airport, kaliaan poi to matutuloy mayroon na itong House Bill No. at nasa committee on appropriation na ito. Follow up lang dahilan ng nararagdagang bilang ng kabahayan na naging sanhi ng pagdami ng bahay sa Tripa.                      Recommendation:                      Rewrapping ng water basin, tiyakin ang tamang sukat ng water basin at easement ng Tripa.</p>			<p>Tresilinda E. Vivas                      Bgy. 165, Zone 18</p>

SCOPED BY:  
EIARC MEMBERS

	NAME	EXPERTISE	AFFILIATION	SIGNATURE
1.	NESTOR T. CASTRO	SOCIO-CULTURAL	UP DILIMAN	
2.	betardo S. MOGOL	ENVL ENGB.		
3.				
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6.				
7.				

EIA PERSONNEL:

  
MARIA TERESA S. CHAVE  
Signature Over Printed Name

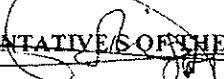
  
FLORENCIO S. DAVA, JR.  
Signature Over Printed Name

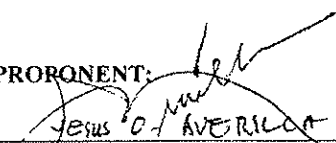
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Signature Over Printed Name

NOTED BY:

\_\_\_\_\_  
Chief EIA Division

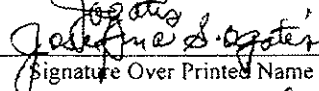
~~REPRESENTATIVE(S) OF THE PROJECT PROONENT:~~

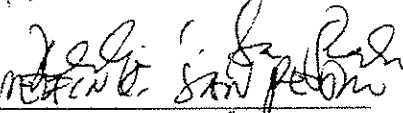
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NAPOLION S. PAMADICO  
Signature Over Printed Name~~

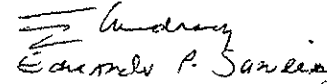
~~  
JESUS O. AVERILLO  
Signature Over Printed Name~~

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Signature Over Printed Name

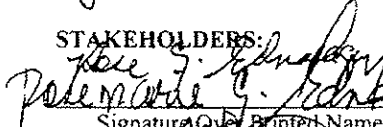
EIA CONSULTANTS:


  
Josephine S. Sogater  
Signature Over Printed Name

  
NESTOR T. CASTRO  
Signature Over Printed Name

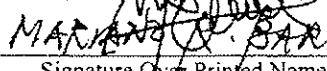
  
Eusebio P. Sanley

STAKEHOLDERS:

  
Rose G. Edna  
Signature Over Printed Name

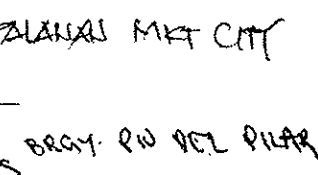
  
TRENUNGA E. YIXAS  
Signature Over Printed Name

  
ROSEL C. AREVALO  
Signature Over Printed Name

  
MARIANG S. BARTOLOME  
Signature Over Printed Name

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Signature Over Printed Name

  
JASSTE L. BASAS  
Signature Over Printed Name

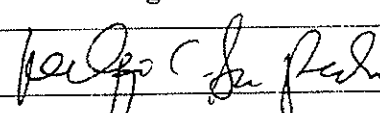

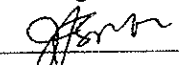
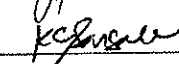
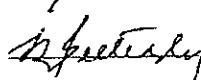
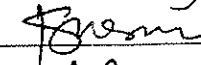


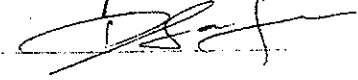
  
ROL BRG. TALANGAL MET CITY  
Signature Over Printed Name



Environmental Impact Assessment: Second Level (Site) Scoping Session  
**Proposed Drainage Improvement in the Core Area of Metropolitan Manila (DICAMM) Project**

Date : 28 November 2004  
 Time : 2:00 pm  
 Venue : Malibay Sports Complex, Malibay, Pasay City

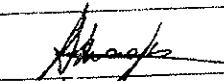
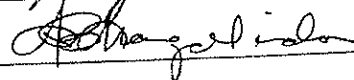
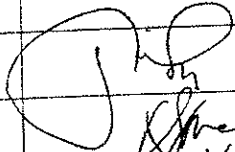
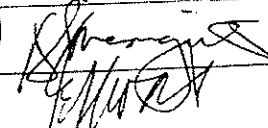
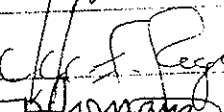
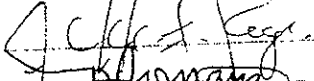
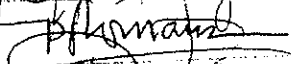
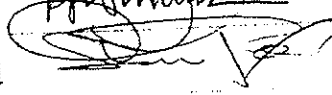
**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. DETHIN /- SAN PEDRO	Env; Canselant	
2. Feodoran R. Roy	Kagawad	
3. Jessa May Sotomero	alder rd	
4. KAREN GARGALE	PCU	
5. Rachelle Ballesteros	U.P. - Mla.	
6. KARL MANUZION	PLM	
7. LAWRENCE LINANAG	U.S.T M.L.A.	
8. Anthony Escobar	WCI / GECC	
9. DAVE SANTOS	WCI / GECC	
10.		

Environmental Impact Assessment: Second Level (Site) Scoping Session  
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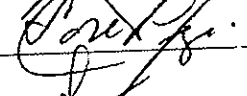

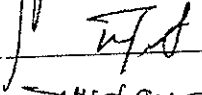
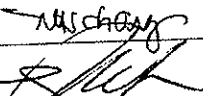
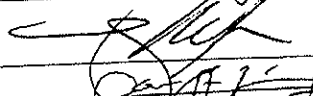
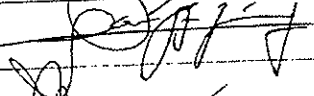
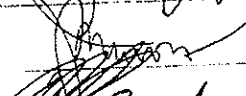


**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. ARNEL B. MANGALINDAN	BRGY CSPT 28-24	
2. Glorita Mangalindan	Brgy 28-24	
3. Councilor Irish Pastora-Pineta	PASAY CITY	
4. Mr. Geoffrey Pineta	PASAY CITY	
5. Jay Delmundo	Prty Capt. 177-18	
6. ALMA M. MANAGUIT	BRGY 46-6	
7. Teresilinda E. VIVAX	Brgy. Captain 165-18	
8. MODESTO DELA REYES	Prty Captain 168-18	
9. GERRY P. ROMANS	BRGY. SECRETARY 49-7	
10. LUIS SANTOS	" " " "	

Environmental Impact Assessment: Second Level (Site) Scoping Session  
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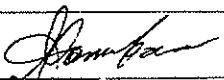


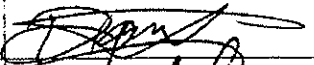
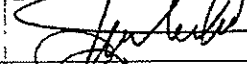


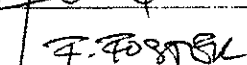
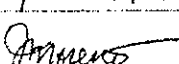
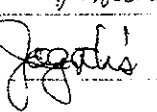
**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. <i>Leticia Francisco</i>	<i>capt Bgy 172-17</i>	
2. <i>Loato Anig</i>	<i>Capt Bgy. 51-7-8</i>	
3. <i>ELSIE C. LOPEZ</i>	<i>Bgy. Chairman Bgy. 48, Zone 06</i>	
4. <i>NESTOR T. CASTRO</i>	<i>EIA REVIEW COMMITTEE</i>	
5. <i>Ma. Teresa S. Chavez</i>	<i>EMB - NCR</i>	
6. <i>Gerardo MOSOL</i>	<i>EMRC - 9. DBNR - NCR</i>	
7. <i>FLORENDO G. DIWA, JR.</i>	<i>EMB - NCR</i>	
8. <i>Justina Ma. Sarah P. Hermoso</i>	<i>Woodfields Consultants Inc./ GECC</i>	
9. <i>Nariso L. Rantou</i>	<i>Bgy 137-15</i>	
10. <i>Tomasita U. Parera</i>	<i>Bgy. 188-20</i>	

Environmental Impact Assessment: Second Level (Site) Scoping Session  
**Proposed Drainage Improvement in the Core Area of Metropolitan Manila (DICAMM) Project**

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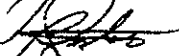
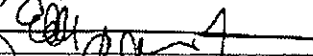
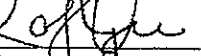
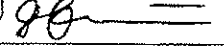
**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. MARCELINA F GAMBOA	KAGAWAD 172-17	
2. GERONIMO B. MORALES	P.B. 43-2-06	
3. RONALD H. TOLentino	WCA/GECC	
4. Dante San Pedro	WCA/GECC	
5. Rogar Takada	Kagawad	
6. Jessie Gasas	Monitoring	
7. MARIANO R. BARTOLOME	P.B. - Brgy. 144-17	
8. FRAUCESCO FOSTER	KAGAWAD 144-17	
9. Imelda M. Mierano	P.B. - Brgy. 167-2-18	
10. Josefina B. Agatis	Brgy 152 zone 16	

Environmental Impact Assessment: Second Level (Site) Scoping Session  
**Proposed Drainage Improvement in the Core Area of Metropolitan Manila (DICAMM) Project**

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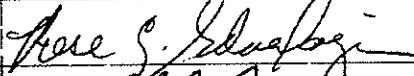
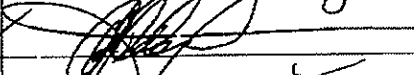


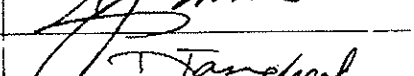
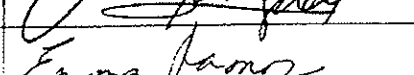
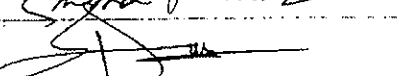

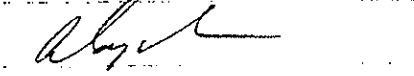

**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. BRGY CAPT DANNY FRANCISCO	BRGY 169-17	
2. BRGY KAGAWAD RICARDO DELA CRUZ	BRGY 161-17	
3. BRGY Capt. Ernesto S. AGUILA	" 145-16	
4. BRGY KAB. ROLANDO DAYDAY	BRGY 38-5	
5. BRGY 159-A Ilorin Comm	BRGY 159-17	
6.		
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Environmental Impact Assessment: Second Level (Site) Scoping Session  
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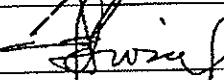

**ATTENDANCE SHEET**

Names	Position / Company / Address	Signature
1. Capt. Rose S. Solano	Kag. Capt. 182-zone A	
2. Capt. Angelo F. Cabral	Brig. 176-zone B	
3. WILLIAM G. DASAM	WOODFORD INC.	
4. Benjamin S. Evangelista	Kag, Brig. 46-06	
5. ART GAYLIDAN	BRCY. CHAIRMAN	
6. DAISY TAOGHAL	BRCY T. Sec	
7. Emma Ramos	Brig. Treasurer	
8. Tony Calixto	Vice Mayor / Pasay City	
9. WENCESLAO "PEEWEE" TRINIDAD	MAYOR / PASAY CITY	
10. AARON D. GONZALES	MALIBAY SPORTS CLUB	

Environmental Impact Assessment: Second Level (Site) Scoping Session  
**Proposed Drainage Improvement in the Core Area of Metropolitan Manila (DICAMM) Project**

Date : 28 November 2004  
 Time : 2:00 pm  
 Venue : Malibay Sports Complex, Malibay, Pasay City

**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. JOSE "PETE" TORRALBA	KAGAWAD BIRGY 172	
2. EDUARDO ANISCOL	MSE	
3. REEUSE TRINIDAD	PASAY CITY	
4.		
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**Photo Documentation**

**Second Level Scoping Session (South of Manila)**

Date : Sunday, 28 November 2004  
 Time : 2:00 PM. – 5:00 PM  
 Venue : Malibay Sports Complex, Malibay, Pasay City

		
<p>Session Venue – The Malibay Sports Complex</p>	<p>Session's Welcome Streamer (venue's entrance gate)</p>	<p>Participants registering during the session.</p>
		
<p>Review Committee member, Mr. Nestor Castro, registering before start of the session.</p>	<p>A Pasay Barangay Chairmen articulating his concern on an issue.</p>	<p>EMB-NCR Officer (or Technical Staff) helping clarify an issue raised from the floor.</p>
		
<p>Mayor Peewee Trinidad while delivering his short message during the session.</p>	<p>Pasay City Mayor Peewee Trinidad together with his Vice Mayor, Tony Calixto and City Councilor Irish Pineda comparing notes on the session's proceedings.</p>	<p>Mayor Trinidad, exhorting the participants to extend their support and cooperation to the project.</p>
		
<p>Dr. Delfin C. San Pedro while presenting the project site.</p>	<p>Engr. Napoleon S. Famadico of DPWH during his presentation on the project.</p>	<p>Dr. Roquia of the JICA Study Team while doing his presentation on EIA Process and Public Participation</p>



***ANNEX K.6***

***RESULT OF SOCIAL DEVELOPMENT PLAN WORKSHOP***

***DURING EIA STUDY***

JICA / DPWH / MMDA  
Environmental Impact Assessment (EIA)  
Drainage Improvement in the Core Area of Metropolitan Manila (DICAMM)

**Proceedings of the Social Development Planning Workshop<sup>1</sup>**

Saturday, January 15, 2005  
Max's Restaurant Function Room, Atrium Hotel.,  
Taft Avenue corner Buendia Ave., Pasay City

1. Participants' registration for the workshop started at 8:30 a.m..
2. Invited participants for the workshop include:  
  
Barangay Officials  
Community Leaders  
Multi-sectoral Representatives  
LGUs' Department Heads  
Identified Relocatees' Representatives from Brgys. Palanan and San Isidro, Makati City, and Barangays 43, 46, 51 and 54, Pasay City  
National Inter-Agency Representatives (TLRC and NHA)  
  
(Please see Attachment 1: Attendance List).
3. The activities actually started 9:30 a.m. and ended 1:30 in the afternoon with snacks served in-between by Woodfields Consultants, Inc. team.
4. The Session opened with an Invocation Prayer followed by the singing of the National Anthem led by Ms. Ann Bicomong and Ms. Josie Hermoso respectively, both from Woodfields Consultants, Inc. support staff team.
5. Dr. Delfin C. San Pedro, the EIA Study Team Leader acted as the Master of Ceremonies for the first part of the program, and offers the Welcome Remarks for the occasion. He also introduced the different inter-agency representatives present in the said workshop as well as the guest from JICA, DPWH and DENR-EMB. After which, all present each introduced himself to the Body.

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<sup>1</sup> This workshop is another of the public participations and consultation activities under the auspices of the JICA Study Team.

As with the previous activities, the objective is to provide the barangays, those directly affected in particular, the proper forum to voice out or express their issue and concern with regard to the possible impact, either way, of the Proposed Project DICAMM in their localities.

By this process, the Project implementation activities are guided accordingly and thereby better assured of success.

In this workshop for instance, the Barangay officials and other community leaders from Makati and Pasay were invited to participate in the planning of the possible activities in the proper management of the relocation plan to be carried out during the project implementation.

The participants were divided into two groups and each were advised to list their (major) issues and concerns and at the same time identify the needed actions and match with estimated budget to be required in carrying such activities.

The respective outputs of each group were later presented before the entire participants of the workshop.

6. Dr. Roquia, the Public Participation Specialist of the JICA Study Team, handled the Workshop proper. He requested the representatives of NHA and TLRC and asked them to give the participants an overview of how their individual agencies can help the families that will be affected by the DICAMM project.
7. Ms. Tess Valderama of NHA discussed the relocation procedure and the requirements for the families to be included in the relocation. She also identified the relocation site located at Kasiglahan Village in Montalban, Rizal as the probable relocation site and presented pictures of the actual relocation site.

7.1 Mr. Loreto Antig of Barangay 51, inquired about the payment scheme of the housing project offered by NHA.

The NHA representative discussed the NHA procedures in the awarding of housing units for relocates. For instance, the term is for 30 years and with the following amortization schemes: PhP250.00 per month for the first year. Under this graduated scheme, there will be a PhP100.00/month increase, thus, under the 5<sup>th</sup> year period, PhP500/month will be the schedule.

The monthly payment is considered zone or “rental” payment. It will only be during the 6<sup>th</sup> year period that payment will be considered part of the amortization payment.

7.2 Other issue raised by the participants is concerned with the other relocation site options since the identified relocation site (in Montalban, Rizal) is viewed far from their work.

Ms. Valderama continued with her discussion and also presented another option for the relocates. She discussed a brief overview of the Community Mortgage Plan (CMP) program of the government. In this program, an organized group recognized by the HLURB (duly registered) can apply a loan amounting to about PhP80,000.00/member for land purchase which can be paid for six years. This group has an option to identify their own relocation site provided that the said site is available and the owner is willing to sell to them the said piece of land. The group can afterwards apply to the agency for housing loan.

7.3 Mr. Loreto Antig of Brgy. 51, asked the NHA representative whether a certain amount of land near the river can be used for relocation of 116 families. The owner of the said land is willing to sell the property to interested parties.

The identified relocation site can be used as long as the owner is willing to sell the property to them. But proper procedures need to be followed.

8. Mr. Tito Fortes of the TLRC discussed the type of assistance their agency can give to the affected communities. He classified this assistance into three, namely (1) business and livelihood programs, (2) information materials and (3) livelihood training and environmental concerns. They conduct trainings and surveys of the affected communities. They also provide information materials in different formats (e.g. CD., DVD etc. formats). These materials may be accessed by the concerned communities in coordination with the concerned LGU's. In addition, their agency also conducts

seminars about effective solid waste management as well as information regarding available credit facilities and their good potential market.

9. The Workshop's Main Agenda –

9.1 Dr. Felixberto H. Roquia, Jr., the JICA Public Participation expert, started by presenting to the participants the results of the Social Impact and Mitigations for those affected by the relocation for validation ( see **Attachment 2**) after which he discussed the methodology of the workshop. He highlighted the need for conducting the workshop as part of the EIA process. One of the objectives of the workshop is to promote public participation as part of project planning and in creating an effective and most feasible Social Development Plan for the affected communities. He likewise presented the Social Development Plan Format that will be used by the participants to design the SDP applicable to them.

9.2 The participants were grouped according to their residential location, namely the Makati and Pasay group. Each group was assisted by representatives from different inter-agency departments like the NHA and TLRC. The participants were given 1-2 hours to form their own SDP according to the format presented by Dr. Roquia. He also stressed that based on the format, a budget for the identified SDP should be indicated. For the meantime however, the workshop will be limited to planning and projection of the budget, the details will be discussed later.

The total number of affected structures and families from the results of the actual survey by the EIA Consultant served as the basis for SDP budget projection.

9.3 At about 1:00 pm each group was asked to present their individual SDP. Each group chose one representative to present the SDP they have formulated including the estimated budget for the said plans.

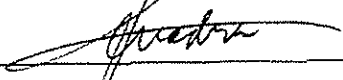
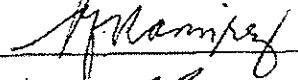
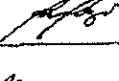
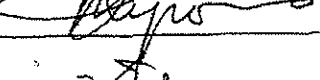
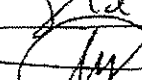
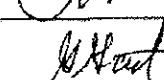
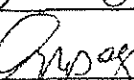
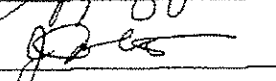
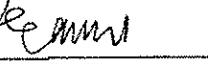

The SDP formulated by each group is presented in **Attachemnet 3**.

10. Photo-documentation is presented in **Attachemnet 4**.  
The Session ended at 1:30 p.m.

Environmental Impact Assessment for the  
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Brgys. Palanan and San Isidro, Makati City, and Brgys. 43, 46, 51, & 54, Pasay City**

Date : 15 January 2005  
Time : 8:00 am to 12:00 nn  
Venue : Max Restaurant Function Room, Atrium Hotel, corner Buendia Ave., Pasay City





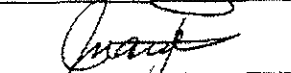
**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. CELINA C. CUADRA	BARANGAY PALANAN	
2. ELLA F. RAMIREZ	BARANGAY PALANAN	
3. ROCHER T. MALONZO	BARANGAY PALANAN	
4. MAE NEPOMUCENO	Barangay Palanan	
5. NANCY O. AMANTE	"	
6. REMIBOY O. MOSOY	BARANGAY PALANAN	
7. GILDA N. GILDA	PALANAN	
8. PAULINO J. PAGAYANAN	"	
9. JENYLIN J. MAGLEO	Palanan	
10. Eufemia Villanueva	Palanan	

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Names	Position/Company/Address	Signature
1. RENATO A LAO	Brgy San Isidro	
2. DOMINOS M. CAMPOSANO	" "	
3. GERONIMO B. MORALES	BRGY 43 ZONE 06	
4. Gelacio G. DIAZ	Brgy 43 Zone 6	
5. Jocelyn J. Tenorio	Brgy 43 Zone 6	Tenorio
6. Charito M. Catudis	Brgy 43 Zone 6	M. Catudis
7. ROMEO A. SENAÑO JR	" " " "	R. Senano
8. MARIO S. PEGACO	" " " "	
9. MARIA LOURDES CAMPOSANO	Brgy. PALANAN	M. Camposano
10. Annie Bingsalado	BRG - Palanan	AB

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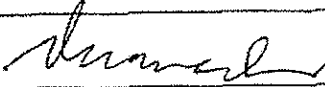

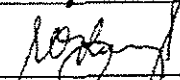





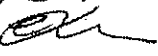

**ATTENDANCE SHEET**

Names	Position/Company/Address	Signature
1. <i>Zarlett N. Montas</i>	<i>Burguigay 43 Zone 6</i>	<i>[Signature]</i>
2. <i>JEAN JURIGUE</i>	<i>Brgy 51 Zone 8</i>	<i>Jurigue</i>
3. <i>LINDA R. PACING</i>	<i>Brgy 51 Zone 8</i>	<i>Linda R. Pacing</i>
4. <i>Ma. Herminia A. Alamo</i>	<i>Brgy 54 Zone 8</i>	<i>[Signature]</i>
5. <i>ERIC W. MIRAWAN</i>	<i>BRGY 54 Zone 8</i>	<i>[Signature]</i>
6. <i>NESTOR T. CASTRO</i>	<i>EIA REVIEW COMMITTEE</i>	<i>[Signature]</i>
7. <i>WILLIAM P. LIM</i>	<i>Brgy. 54 - Zone 8</i>	<i>[Signature]</i>
8. <i>MANNY L. ADAO</i>	<i>BRGY. SAN ISIDRO MKT.</i>	<i>[Signature]</i>
9. <i>JUAN D. ALDE</i>	<i>" " " "</i>	<i>[Signature]</i>
10. <i>Carlota Z. Casas</i>	<i>Pres. Tripa II - San Isidro</i>	<i>Cy Casas</i>

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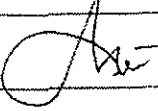
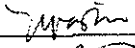

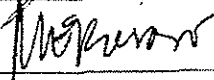
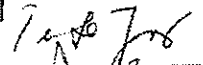



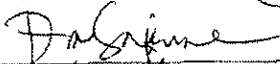
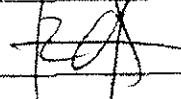
Names	Position/Company/Address	Signature
1. Delia Camacho	DIC, CSWDD - Pasay	
2. Amabel San Jose	NHA - NCR - SS	
3. EDITHA D. RUAZOL	DIC - HOUSING <span style="float: right;">MLP</span>	
4. ERJUFEL D.P. DIONISIO	SWMD - IEC Section Head	
5. PATRICK DIONISIO	SWMD - PLANNING	
6. Louie Arzji	Brgy. Capt: 51-28	
7. Capt Martin dela Paz DAR	HHRO Pasay	
8. ERWIN D. ARAD	CWMO - PASAY	
9. CELESTAL STA-INES	SWMO - PASAY	
10. JESUS O. AVERILLO	SEMS	



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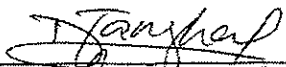
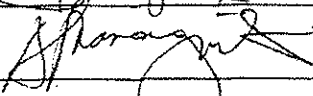

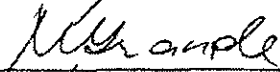
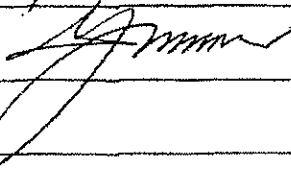
**ATTENDANCE SHEET**

Names	Position / Company / Address	Signature
1. Efrén G. Arieta	Makati Social Welfare	
2. Cherie Faustino	Urban Dev't Dept.	
3. TANIE DE CASTRO	URBAN DEV'T DEPT.	
4. MA. ELENA BESAYO	BGY. 51 - ZONE 08	
5. JITO D. FORTES	NGP / TRC / Pasig	
6. Rie Aquilina	U DMO Pasay	
7. Merilyn L. Lagmay	CPDC Pasay	
8. Patricia C. Almendra	CEO, Pasay	
9. DESSIRE M. SABRINE	ENGINEERING OFFICE, PASAY CITY	
10. ROEL C. AREVALO	PALANAN	

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1. DAISY C. TANGHAL	BRGY Tarood Gc.	
2. ALMA M. MANAGUIT	BEM ESTERO	
3. NATIVIDAD C. TAN	" "	
4. Mia Grande		
5. ART GAYLIDAN	CHAIRMAN Bg. 46	
6.		
7.		
8.		
9.		
10.		

**Attachment 2**

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*Social Impact and Mitigation  
Results*

## ATTACHMENT 2:

### IMPACT

#### **SOCIO-ECONOMIC**

1. Fear & insecurity:
  - for the loss of houses
  - Loss of livelihood
2. Doubts on the sincerity of the government regarding compensation and relocation.
3. Psychological effects on the affected families particularly the women, youth and the elderly as they anticipate the loss of their homes and livelihood.
4. The increase burden on the women in the maintenance and sustenance of the their families as they re-establish their life-ways

### MITIGATIONS

#### **SOCIO-ECONOMIC**

1. Full scale intensified Information, Education & Communication  
The preparation of information materials about R.A. 7279 Circular No.1070, Resettlement & Institutional Framework for Local Government Units, highlighting the rights and responsibilities of the relocates. These are consultations, posters/ wall comics, primer and radio/t.v. spots. (DPWH-MMDA Information Office, & Sending Barangay)

**( DPWH-MMDA, sending & receiving LGU & Barangay Council)**

2. The compensation and/or settlement of land, plants, house and disturbance fee shall be done with the affected families through legal means and equitable remuneration in accordance to R.A. 7279 **(DPWH –IROW-PMO, City Assessors Office, & Barangay Captain )**

3. **Formation of a Social Development Plan** prepared by the identified (tagged) men, women, youth & elderly relocatees facilitated by the INTER-AGENCY SOCIAL DEVELOPMENT COORDINATING COMMITTEE

- a. Relocation Plan base on Memo Circular No.1070, Resettlement & Institutional Framework for Local Government Units
  - the relocation site must be a choice of two sites in consultation with the affected families
  - house style must be the choice of the family while choice of lot must be agreed upon by the families
  - water and light system
  - pave roads and drainage system
  - multipurpose building
  - communal farm lot
  - waste management system

**(DPWH-MMDA, NHA & receiving LGU)**

b. Alternative Livelihood & Credit Facilities. **( DPWH-MMDA cooperation with the LGU, MSWD , Micro-financing NGO)**

c. Infrastructure development for health, education & welfare services **( DPWH-MMDA in cooperation with the LGU, MOH, MSWD & DEPED)**

d. Social & recreational facilities **(DPWH,MMDA with the cooperation of the LGU,NGO, MOH, MSWD & DEPED)**

5. Consultation and Negotiation with Land owners who have encroached into the esteros for equitable terms of purchase **(DPWH-IROW-PMO, City Assessors Office & LGU)**

**Attachment 3**

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*Social Development Plan*

TENURE STATUS OF HOUSEHOLDS	BGY. 43	BGY. 46	BGY. 51	BGY. 54	PALANAN	SAN ISIDRO	TOTAL	%
<b>INTERVIEWED</b>								
Owner	47	66	46	15	82	60	316	43.83
Co-Owner	9	7	7	0	20	15	58	8.04
Renter	19	32	6	4	47	16	124	17.20
Sharee/RFO	10	20	11	9	45	17	112	15.53
Caretaker	0	1	0	0	0	0	1	0.14
<b>Sub-Total</b>	<b>85</b>	<b>126</b>	<b>70</b>	<b>28</b>	<b>194</b>	<b>108</b>	<b>611</b>	<b>84.74</b>
<b>NOT INTERVIEWED</b>								
AHO	6	22	3	3	17	7	58	8.04
ODC-Owner	1	4	0	0	4	6	15	2.00
ODC-Co-Owner	0	0	0	0	4	0	4	0.55
ODC-Renter	4	7	1	0	4	0	16	2.22
ODC-Sharee/RFO	1	2	0	1	6	1	11	1.53
Refused-Owner	0	1	0	0	2	0	2	0.42
Refused-Co-Owner	0	1	0	0	0	0	1	0.14
Refused-Renter	0	1	0	0	0	0	1	0.14
Refused-Sharee/RFO	0	1	0	0	0	0	1	0.14
<b>Sub-Total</b>	<b>12</b>	<b>39</b>	<b>4</b>	<b>4</b>	<b>37</b>	<b>14</b>	<b>110</b>	<b>15.26</b>
<b>TOTAL</b>	<b>97</b>	<b>165</b>	<b>74</b>	<b>32</b>	<b>231</b>	<b>122</b>	<b>721</b>	<b>100.00</b>

**Table 1**  
**Community-based Social Development Plan for Barangays 43,46, 51 & 54, Pasay City**

CONCERN	Community Implementation Plan	Government Agency	DPWH- IROW / MMDA	Budget
Relocation of tagged households in Barangays 43,46,51 & 54  368 Tagged Households .	<ul style="list-style-type: none"> <li>• Information, education and communication on rights and responsibilities of the relocates as per R.A. 7279 Circular No.1070, Resettlement &amp; Institutional Framework for Local Government Units,. These are consultations, posters/ wall comics, primer and radio/t.v. spots.</li> <li>• Tagged household heads</li> <li>• Barangay Chairperson</li> </ul>	<ul style="list-style-type: none"> <li>• NHA (R.A. 7279 Memo Circular 1070, Resettlement and Institutional Framework for Local Government units )</li> <li>• DSWD sending City Psycho-social processing</li> <li>• DSWD receiving Municipality Psycho-social processing and stress management</li> <li>• Sending LGU City Planning, Housing</li> <li>• Receiving LGU Municipal Planning</li> </ul>	Community Relations Officer	Cost: Ph185,000 – reloc. site <u>Ph 11,000 – reloc. cost</u> Ph 196,000 <u>X 368 - households</u>  <b>Ph72,128,000.00 TOTAL</b> =====
Gender Responsive Livelihood and Credit Facilities (Men, Women, Youth,& elderly)	<ul style="list-style-type: none"> <li>□ Tagged Men, Women, Youth &amp; Elderly Association Chairperson</li> <li>□ Coordinated by the Barangay chairperson</li> <li>□ Gender sensitive values education and livelihood management for appropriate implementation of program</li> </ul>	□ <b>MSWD</b> special projects provide the SELF-EMPLOYED ASSISTANCE KAUNLARAN. The livelihood program involves the provision of an integrated package of social welfare services to the needy family heads, women, and out-of-school youth by enabling them to uplift their economic status. This services capital assistance, social preparation/ capability building technical assistance and other	Community Relations Officer	Ph 50,000 per HH  <b>Ph 18,400,000.00 TOTAL</b> =====

	<p>□ Enabling and enhancing of existing organizations</p>	<p>support services. It enhances the capability of community-based credit associations to self-administer a socialized credit scheme of socially and economically disadvantaged individuals, families and groups.</p> <p>□ <b>TLRC</b> The Technology and Livelihood Resource Center (TLRC)</p> <p>Fulfilling its mandate as the “<b>technology and livelihood</b>” center, TLRC has packaged and promoted the commercial application of technology as the engine for growth and development. By this, TLRC seeks to bridge the gap between technology and its use by the most number of people – giving life to the <b>power of knowledge</b>.</p> <p>Towards this end, the TLRC has developed strategic approaches through the delivery of products and services in technology information dissemination, training, development funding as well as IT-related services.</p> <p>Its mandate is to create livelihood opportunities through the delivery of technology, multi-media livelihood materials, trainings, funding assistance and other related services. Its vision is to look forward to the future, TLRC envisions itself as “<i>a prime agent for social change and economic development through the</i></p>		
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		<p><i>promotion of appropriate technology and livelihood.</i>” With theits mission to:</p> <ul style="list-style-type: none"> <li>• Promote technology-based livelihood projects using information and communications technology</li> <li>• Establish technology and livelihood zones</li> <li>• Implement resource-oriented livelihood programs</li> </ul> <p>TLRC offers the following funding programs and services for micro-, small- and medium-scale entrepreneurs:</p> <ul style="list-style-type: none"> <li>• Funding services for technology-oriented projects - Funding purposes include: pre-investment, project development and actual business requirements of technology-oriented projects; facilities and technology expansion of non-traditional and export-oriented businesses; utilization of new or improved appropriate technologies that can be commercialized.</li> <li>• Conduited micro lending - Livelihood development funding services for low-income groups such as farmers, fisher folk, the unemployed, vendors, housewives and small entrepreneurs.</li> </ul>		
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		<p>These livelihood-oriented funding programs are coursed through local government units (LGUs) and non-government organizations (NGOs).</p> <ul style="list-style-type: none"> <li>Funding services for viable and sustainable micro-enterprises - Extended to all types of livelihood and income-generating projects that can improve family income, such as vending, waste recycling, handicrafts manufacturing, establishment of variety stores, and garments production.</li> </ul>		
Health and Safety	<ul style="list-style-type: none"> <li>Barangay Kagawad for Health</li> <li>A Health Center shall be established with a regular doctor, nurse &amp; health workers to respond to illness and accidents &amp; likewise monitor the health situation of the populace</li> <li>A community-based Crisis Center shall be established to respond to psychological &amp; social problems brought about by the changing lifestyle</li> </ul>	<ul style="list-style-type: none"> <li>Receiving MOH</li> <li>Municipal Social Work and Development</li> <li>Municipal Disaster Management</li> </ul>	Community Relations Officer	<b>Ph 10,000,000.00</b>
Education and Recreation	<ul style="list-style-type: none"> <li>Barangay Kagawad for Education</li> </ul>	<ul style="list-style-type: none"> <li>DEPED</li> </ul>	Community Relations	<b>Ph 5,000,000.00</b>

<ul style="list-style-type: none"> <li>• Day care Center</li> <li>• Multi-pupose hall</li> <li>• Basketball Court</li> </ul>			Officer	
Environment and Sanitation <ul style="list-style-type: none"> <li>• Solid Waste Management</li> <li>• Drainage &amp; sewerage</li> <li>• Street Lighting</li> </ul>	<ul style="list-style-type: none"> <li>• Barangay Kagawad for Environment</li> <li>• Training in Solid Waste Management as per R.A. 9003</li> <li>• Clean Air act</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Community Environment and Natural Resources</li> <li><input type="checkbox"/> Municipal Environment and Natural Resources</li> <li><input type="checkbox"/> MHO</li> </ul>	Community Relations Officer	<b>Ph 20,000,000.00</b>
Peace and order <ul style="list-style-type: none"> <li>• Police Outpost</li> </ul>	<ul style="list-style-type: none"> <li>• Barangay Kagawad for Peace and order</li> </ul>	<ul style="list-style-type: none"> <li>• Receiving LGU</li> <li>• Receiving PNP</li> </ul>	Chief Security Officer	<b>Ph 1,000,000.00</b>
Spiritual <ul style="list-style-type: none"> <li>• Inter-faith Chapel</li> </ul>	Barangay Assigned Catholic Priest, Pastor of different denomination	<ul style="list-style-type: none"> <li>• Parish Priest</li> <li>• Pastor</li> </ul>	Community Relations Officer	<b>Ph 18,000,000.00</b>

**Table 2 SOCIAL DEVELOPMENT PLAN FOR Barangays Palanan and San Isidro, Makati City**

CONCERN	Responsible Community Member	Government Agency	DPWH- IROW / MMDA	Budget
Relocation of tagged households in Barangays Palanan & San Isidro, Makati City  353 Households	<ul style="list-style-type: none"> <li>• Barangay Chairman</li> <li>• Highlighting the rights and responsibilities of the relocates as per R.A. 7279 Circular No.1070, Resettlement &amp; Institutional Framework for Local Government Units,. These are consultations, posters/ wall comics, primer and radio/t.v. spots.</li> <li>• Tagged household heads</li> <li>• Barangay Chairperson</li> </ul>	<ul style="list-style-type: none"> <li>• LGU City Planning, Housing</li> <li>• NHA ( Memo Circular 1070, Resettlement and Institutional Framework for Local Government units )</li> <li>• NHA (R.A. 7279 Memo Circular 1070, Resettlement and Institutional Framework for Local Government units )</li> <li>• DSWD sending City Psycho-social processing</li> <li>• DSWD receiving Municipality Psycho-social processing and stress management</li> <li>• Sending LGU City Planning, Housing</li> <li>• Receiving LGU Municipal Planning</li> </ul>	Community Relations Officer	a. Cost: Ph 15,000.00 X 350 HH <hr/> TOTAL Ph 5,295,000.00  b. LGU Food Assistance Ph 350.00 X 353/HH <hr/> TOTAL Ph 123,550.00
Gender Responsive Livelihood and Credit Facilities (Men, Women, Youth, & elderly)	<ul style="list-style-type: none"> <li><input type="checkbox"/> Tagged Men, Women, Youth &amp; Elderly, Coordinated by the Barangay chairperson</li> <li><input type="checkbox"/> Gender sensitive values education and livelihood management for appropriate implementation of program</li> <li><input type="checkbox"/> Enabling and enhancing of existing organizations</li> </ul>	<ul style="list-style-type: none"> <li>• <b>MSWD</b> special projects provide the <b>SELF-EMPLOYED ASSISTANCE KAUNLARAN</b>. The livelihood program involves the provision of an integrated package of social welfare services to the needy family heads, women, and out-of-school youth by enabling them to uplift their economic status. This services capital assistance, social preparation/ capability building technical assistance and other support services. It enhances the capability of community-based credit associations to self-administer a socialized credit scheme</li> </ul>	Community Relations Officer	

		<p>of socially and economically disadvantaged individuals, families and groups.</p> <ul style="list-style-type: none"> <li>• <b>TLRC The Technology and Livelihood Resource Center (TLRC)</b></li> </ul> <p>Fulfilling its mandate as the “<b>technology and livelihood</b>” center, TLRC has packaged and promoted the commercial application of technology as the engine for growth and development. By this, TLRC seeks to bridge the gap between technology and its use by the most number of people – giving life to the <b>power of knowledge</b>.</p> <p>Towards this end, the TLRC has developed strategic approaches through the delivery of products and services in technology information dissemination, training, development funding as well as IT-related services.</p> <p>Its mandate is to create livelihood opportunities through the delivery of technology, multi-media livelihood materials, trainings, funding assistance and other related services. Its vision is to look forward to the future, TLRC envisions itself as “<i>a prime agent for social change and economic development</i>”</p>		
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		<p><i>through the promotion of appropriate technology and livelihood.” With their mission to:</i></p> <ul style="list-style-type: none"> <li>• Promote technology-based livelihood projects using information and communications technology</li> <li>• Establish technology and livelihood zones</li> <li>• Implement resource-oriented livelihood programs</li> </ul> <p>TLRC offers the following funding programs and services for micro-, small- and medium-scale entrepreneurs:</p> <ul style="list-style-type: none"> <li>• Funding services for technology-oriented projects - Funding purposes include: pre-investment, project development and actual business requirements of technology-oriented projects; facilities and technology expansion of non-traditional and export-oriented businesses; utilization of new or improved appropriate technologies that can be commercialized.</li> <li>• Conducted micro lending - Livelihood development funding services for low-income groups such as farmers, fisher folk, the unemployed, vendors, housewives and small entrepreneurs. These livelihood-oriented funding</li> </ul>		
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		<p>programs are coursed through local government units (LGUs) and non-government organizations (NGOs).</p> <ul style="list-style-type: none"> <li>• Funding services for viable and sustainable micro-enterprises - Extended to all types of livelihood and income-generating projects that can improve family income, such as vending, waste recycling, handicrafts manufacturing, establishment of variety stores, and garments production.</li> </ul>		
<p>Health and Safety</p> <ul style="list-style-type: none"> <li>• family planning</li> <li>• immunization</li> <li>• stress debriefing &amp; inoculation</li> </ul>	<ul style="list-style-type: none"> <li>• Barangay Kagawad for Health</li> <li>• A Health Center shall be established with a regular doctor, nurse &amp; health workers to respond to illness and accidents &amp; likewise monitor the health situation of the populace</li> <li>• A community-based Crisis Center shall be established to respond to psychological &amp; social problems brought about by the changing lifestyle</li> </ul>	<ul style="list-style-type: none"> <li>• Receiving MOH</li> <li>• Sending &amp; Receiving Municipal Social Work and Development</li> <li>• Municipal Disaster Management</li> </ul>	Community Relations Officer	
<p>Education and Recreation</p> <ul style="list-style-type: none"> <li>• Transfer of</li> </ul>	<ul style="list-style-type: none"> <li>• Barangay Kagawad for Education</li> <li>• Sending and receiving</li> </ul>	<ul style="list-style-type: none"> <li>• DEPED</li> <li>• Sending School</li> </ul>	Community Relations Officer	

students from sending to receiving Schools	Principals	<ul style="list-style-type: none"> <li>• Receiving school</li> </ul>		
Environment and Sanitation <ul style="list-style-type: none"> <li>• waste management/di version</li> </ul>	<ul style="list-style-type: none"> <li>• Barangay Kagawad for Environment</li> <li>• Training in Solid Waste Management as per R.A. 9003</li> <li>• Clean Air act</li> </ul>	<ul style="list-style-type: none"> <li>• Receiving Community Environment and Natural Resources</li> <li>• Receiving Municipal Environment and Natural Resources</li> <li>• MHO</li> </ul>	Community Relations Officer	
Peace and order	<ul style="list-style-type: none"> <li>• Barangay Kagawad for Peace and order</li> <li>• Organize Banatay Bayan Association</li> </ul>	<ul style="list-style-type: none"> <li>• Receiving LGU</li> <li>• Receiving PNP</li> </ul>	Chief Security Officer	
Spiritual	Barangay Assigned Catholic Priest, Pastor of different denomination	<ul style="list-style-type: none"> <li>• Receiving Parish Priest</li> <li>• Receiving Pastor</li> </ul>	Community Relations Officer	



**Attachment 4**

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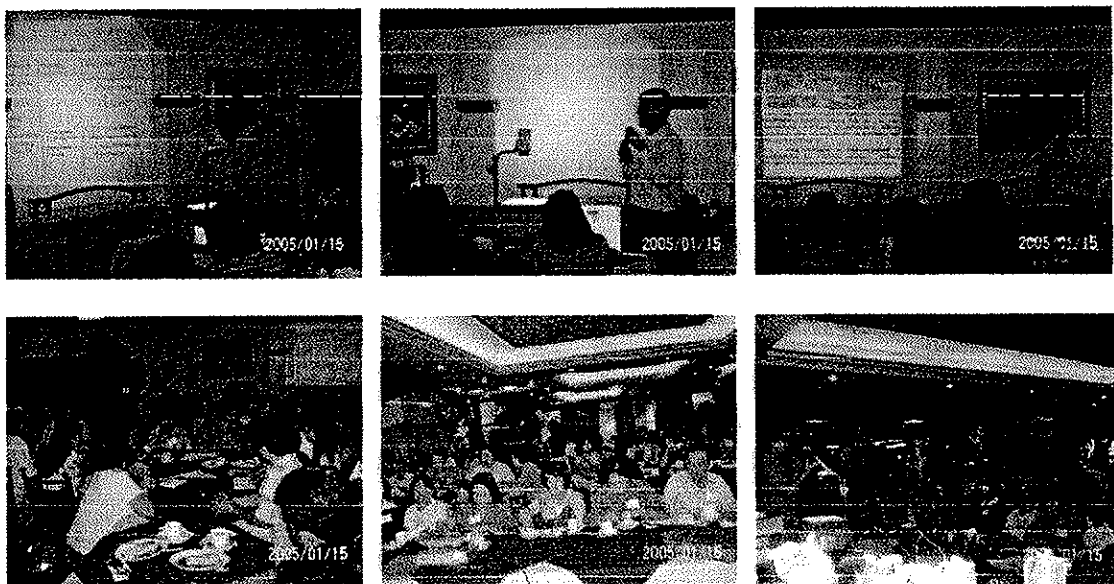
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*Photo documentation*

### Workshop Proper



### Workshop Output Presentation



***ANNEX K.7***

***STRUCTURAL MAPS ALONG ESTERO DE TRIPA DE GALLINA***

***(PRIORITY PROJECTS AREA)***

MAKATI CITY

ARARO ST.

J. DELA CRUZ ST.

CASINO ST.

ARELLANO AVE.

TRIPA DE GALLINA ST.

NOBEL ROXAS AVE.

BOY. PALANAN, MAKATI CITY

WITH SHEET PILES

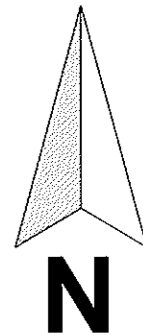
BOY. 43, PASAY CITY


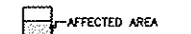
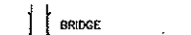
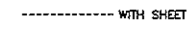

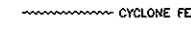
BOY. PALANAN, MAKATI CITY

BOY. 43, PASAY CITY ← BOY. 46, PASAY CITY

PASAY CITY

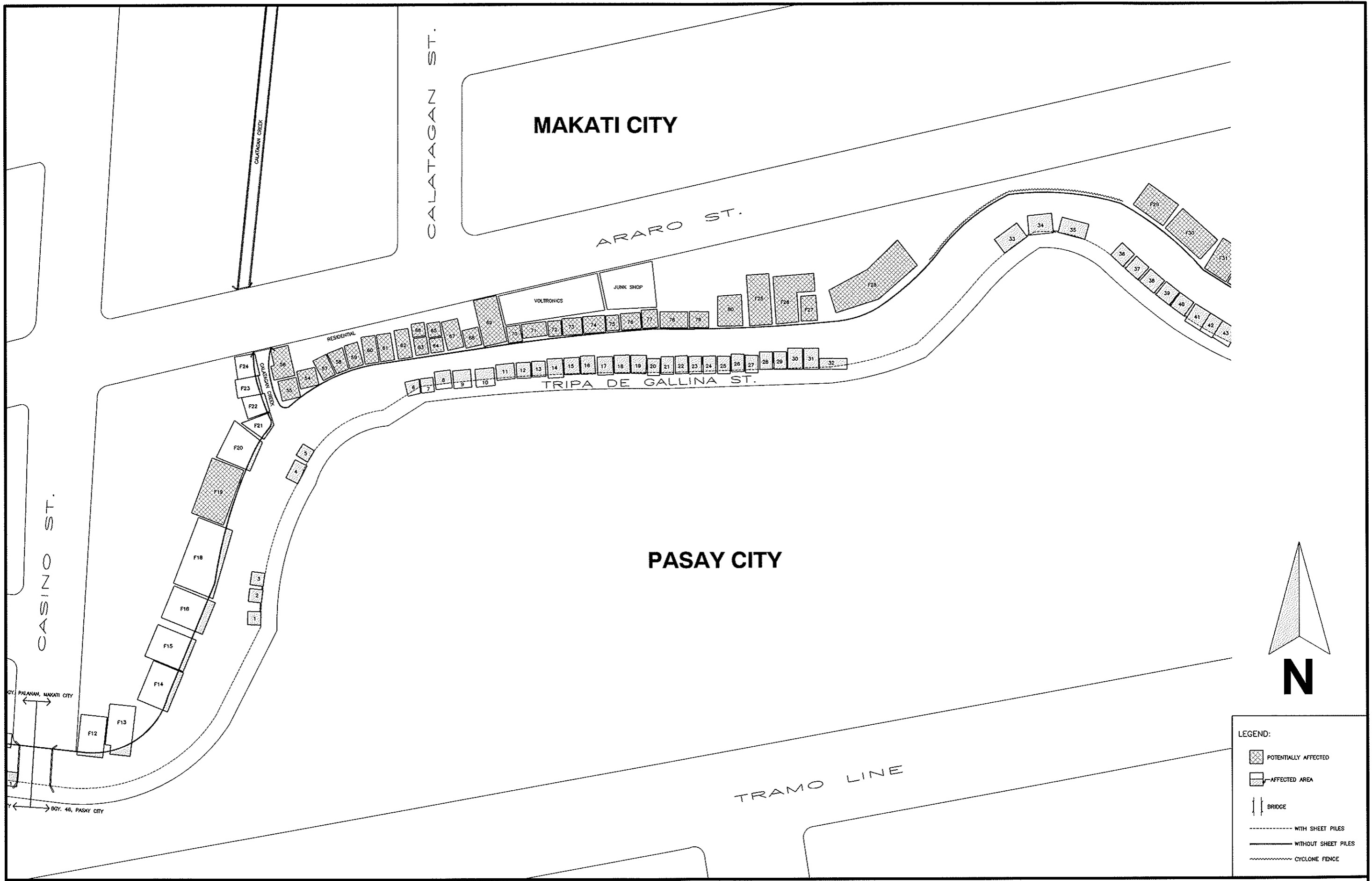
TRAMO LINE



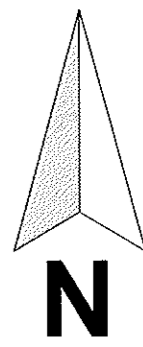
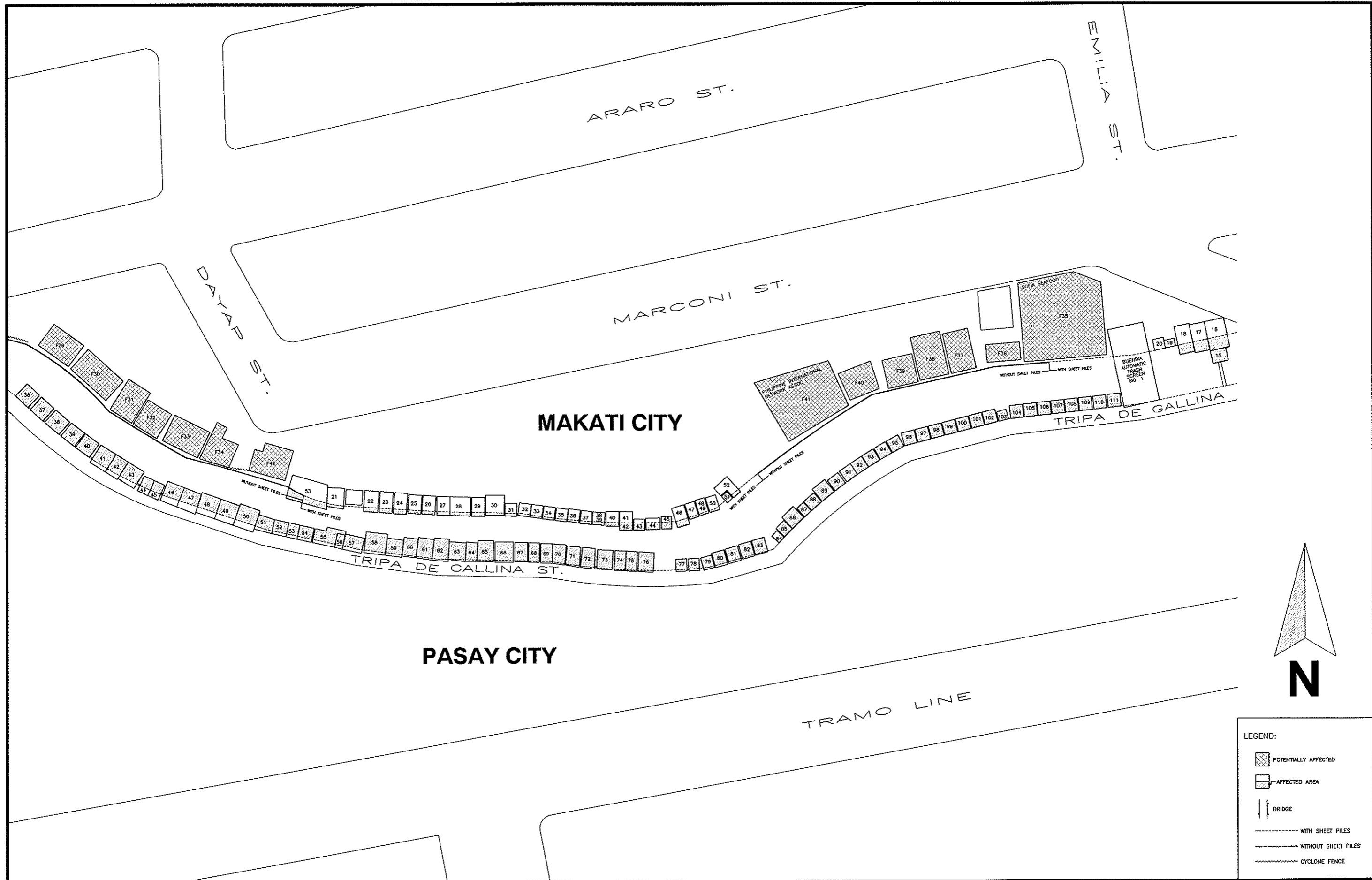
- LEGEND:
-  POTENTIALLY AFFECTED
  -  AFFECTED AREA
  -  BRIDGE
  -  WITH SHEET PILES
  -  WITHOUT SHEET PILES
  -  CYCLONE FENCE

### STRUCTURAL MAP







THE STUDY ON DRAINAGE IMPROVEMENT IN THE  
 CORE AREA OF METRO MANILA (DICAMM) PROJECT  
 BARANGAY PALANAN, MAKATI CITY  
 BARANGAY 43, PASAY CITY



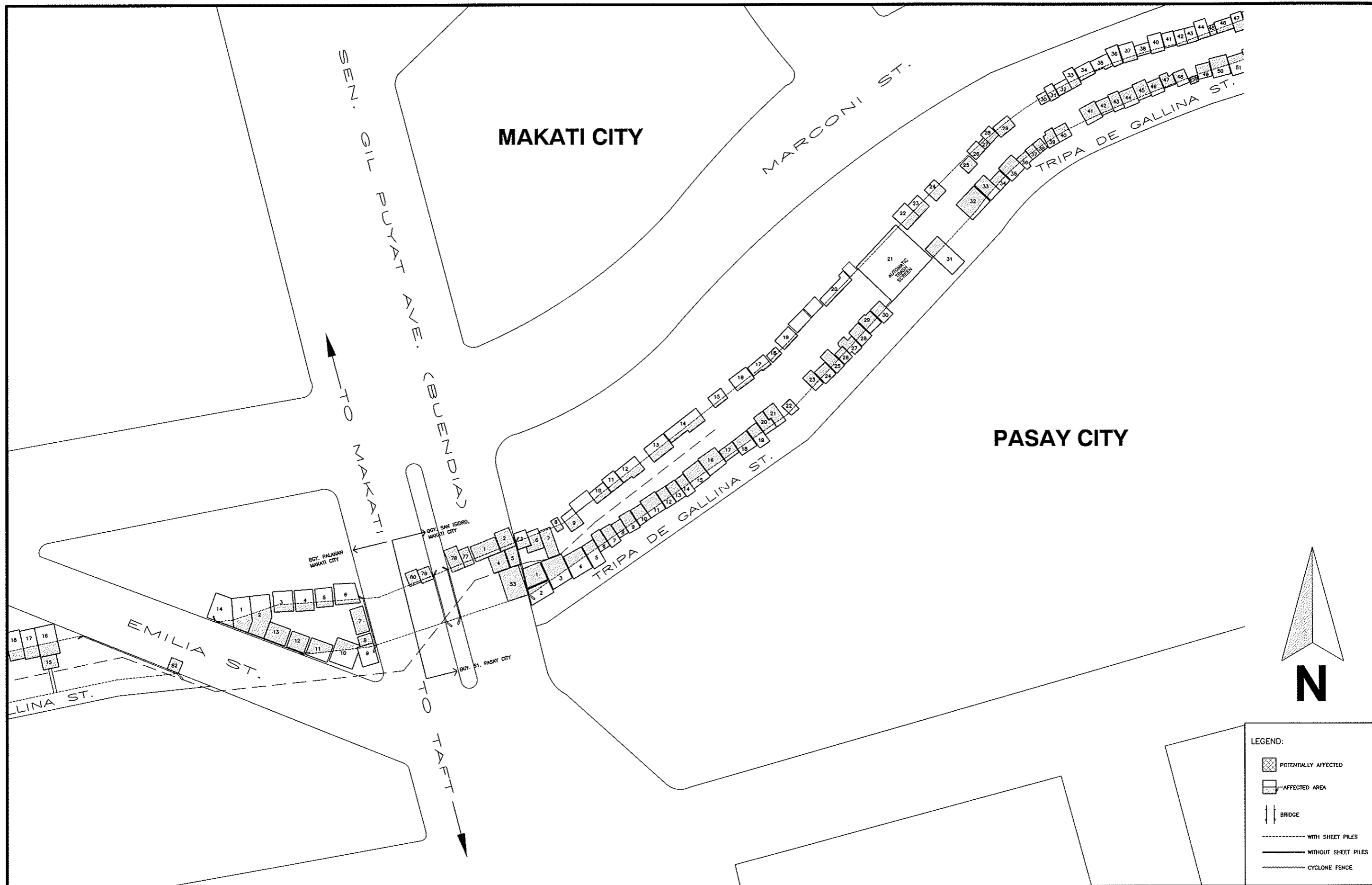
**STRUCTURAL MAP**  
 THE STUDY ON DRAINAGE IMPROVEMENT IN THE  
 CORE AREA OF METRO MANILA (DICAMM) PROJECT  
 BARANGAY PALANAN, MAKATI CITY  
 BARANGAY 46, PASAY CITY



**LEGEND:**

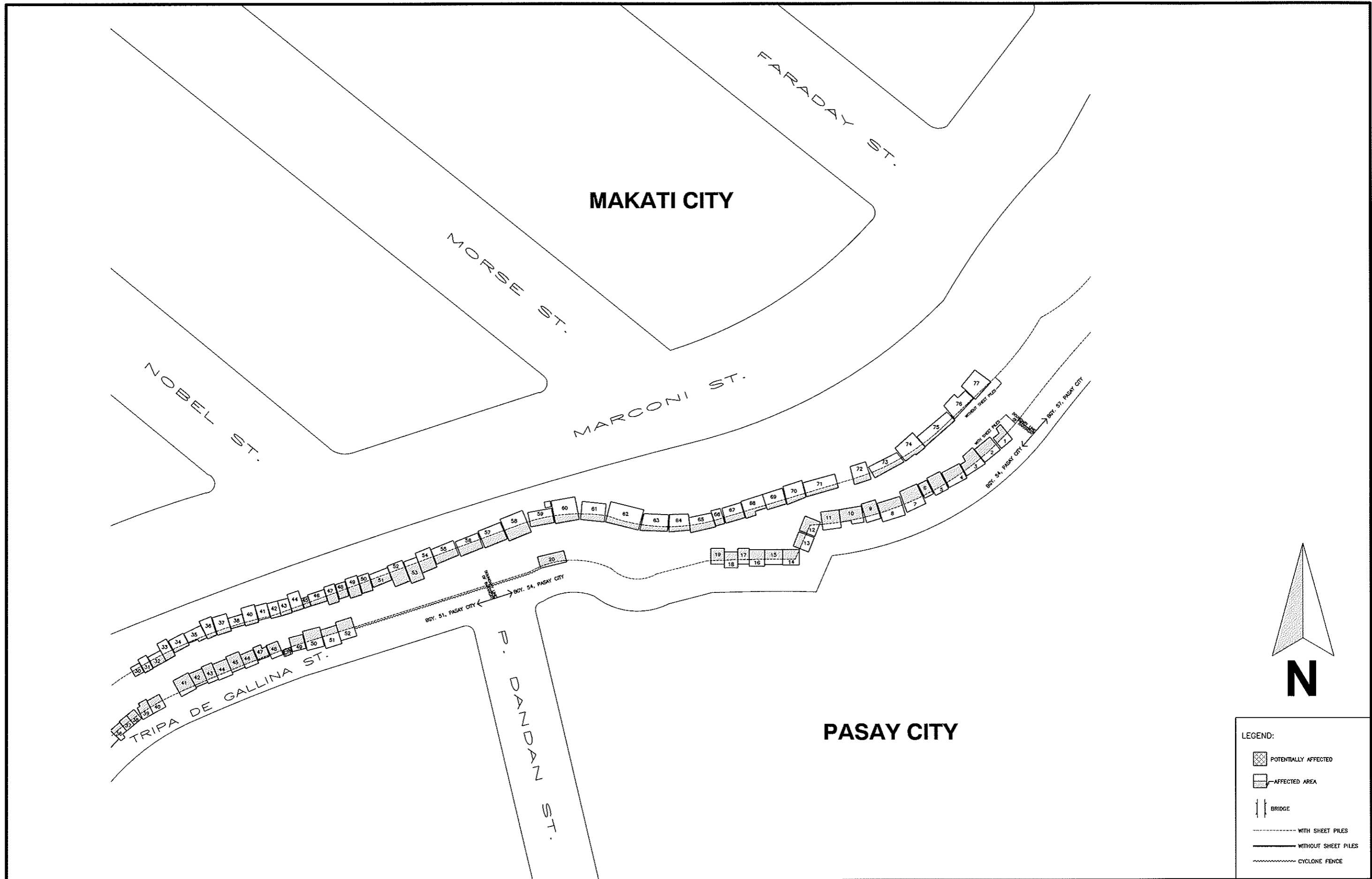
-  POTENTIALLY AFFECTED
-  AFFECTED AREA
-  BRIDGE
-  WITH SHEET PILES
-  WITHOUT SHEET PILES
-  CYCLONE FENCE

**STRUCTURAL MAP**  
 THE STUDY ON DRAINAGE IMPROVEMENT IN THE  
 CORE AREA OF METRO MANILA (DICAMM) PROJECT  
 BARANGAY PALANAN, MAKATI CITY  
 BARANGAY 46, PASAY CITY



### STRUCTURAL MAP

THE STUDY ON DRAINAGE IMPROVEMENT IN THE  
 CORE AREA OF METRO MANILA (DICAMM) PROJECT  
 BARANGAY SAN ISIDRO, MAKATI CITY  
 BARANGAY 51, PASAY CITY



**STRUCTURAL MAP**  
 THE STUDY ON DRAINAGE IMPROVEMENT IN THE  
 CORE AREA OF METRO MANILA (DICAMM) PROJECT  
 BARANGAY SAN ISIDRO, MAKATI CITY  
 BARANGAY 54, PASAY CITY



***ANNEX K.8***

***DRAFT SOCIAL DEVELOPMENT PLAN***

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**SOCIAL DEVELOPMENT PLAN (SDP)  
DRAINAGE IMPROVEMENT IN THE CORE  
AREA OF METROPOLITAN MANILA  
(DICAMM) PROJECT**

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## **1.0 GENERAL**

The Framework for this SDP is receptive of the requirements and policies of international funding agencies such as the Japan Bank for International Cooperation (JBIC), Asian Development Bank (ADB) and the World Bank (WB)<sup>1</sup> especially that the proposed DICAMM project will involve relocation (temporary and permanent) of project affected people (PAP). Most of these donor institutions as much as possible advocate a no-resettlement policy for economic infrastructure projects but where inevitable, resettlement is made manageable via a planning process that takes into account of the prevailing policy environment on housing and *social development*, and follows guidelines on entitlement and compensation setting, participatory involvement of PAPs, livelihood and income restoration, institutional participation, and monitoring and evaluation, among others.

The Framework though generally recommendatory has been organized to embody basic guidelines on relocation/resettlement planning as follows:

- Statement of Objectives
- Statement of Policies
- Entitlements, Relocation Assistance and other Demand-Based Support
- Social Preparation
- Relocation Sites and Host Communities
- Participation of Key Institutions
- Monitoring and Evaluation

## **2.0 STATEMENT OF OBJECTIVES**

The principal objectives of this Resettlement and Relocation Framework are as follows:

- (i) To address the plight of the PAP in relation to the problem of displacement upon Project implementation by setting directions on setting eligibility and entitlements, income restoration, and social preparation, and the evaluation of relocation sites and host communities;
- (ii) To determine strategies and options to accommodate the needs of PAPs through a demand-based approach of identifying alternative support and assistance; and
- (iii) To guide concerned institutions on their responsibilities and level of participation in the planning and implementation stages of relocation and resettlement.

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<sup>1</sup> Japan Bank for International Cooperation (JBIC), n. d., *Handbook on Social Dimensions of ODA Loans*; Asian Development Bank (ADB), *Summary of the Handbook on Resettlement: A Guide to Good Practice*, Manila; World Bank, 2001, 'Bank procedures' and 'Operational policies', in *The World Bank Operational Manual*.

### 3.0 STATEMENT OF POLICIES

The Statement of Policies embody the development principles adhered to in the Medium Term Philippine Development Plan (1999-2004); namely, equity, effectiveness, efficiency, environmental sustainability, empowerment and gender equity, and accountability and transparency. These principles are translated into their policy equivalents as applied in crafting and SDP.

- Develop a resettlement program for PAP at a cost that could be assumed by the Project Proponent and that which would allow those entitled to be compensated in cash or in kind through replacement housing, and receive relocation assistance that would be determined based on actual needs (demand-based interventions).
- Refrain from conducting forced evictions and in the case of involuntary resettlement, conduct evictions based on procedures embodied in the 1994 UDHA Law and with due respect to the need of relocatees for prior information, adequate social preparation and humane treatment during actual demolition and transfer from areas to be cleared of informal settlements.
- Encourage voluntary resettlement where possible through priority listing of eligible households and facilitating their receipt of assistance and support from government agencies or NGOs with programs related to voluntary resettlement (e.g., *Balik Probinsya* ('return to province') program of DSWD).
- Implement social preparation activities dealing with education and information campaigns, consultations and participatory planning among the affected population and in host communities with the aid of concerned LGUs and NGOs. The purpose is to derive the 'voice' of affected peoples and with their participation in the discussion of issues and concerns, determine their priority needs and develop measures to adequately address these needs. Another is to impose the most minimum disturbance to PAPs or enhance the manageability of negative impacts resulting from eviction and displacement. For host communities, the goal is to compensate for the entry of new settlers in the area with adequate provisions for enforcing peace and order, facilities to cover increased demand for services, and foster community cooperation in helping new settlers adjust to new surroundings and living conditions.
- Priority placed towards on-site relocation or in lands located within the study areas to minimize negative effects on mobility, maintenance of social ties, and proximity to income sources and essential services, among others.
- Study how compensation could be used and applied in covering the losses incurred by legal owners and informal settlers in evacuating from their present domiciles. Compensation for legal owners would abide by laws on expropriation and the exercise of eminent domain by the Government of the Philippines (GOP). Compensation for informal settlements, on the other hand, would be limited to covering the loss of housing structures and not the cost of land where ownership is not well established.
- Apply an entitlements criteria that would accurately define those eligible for relocation/resettlement assistance and disqualify those whose occupancy in an area targeted for the clearing and removal of settlements is found spurious or

questionable and/or where occupants do not qualify under the eligibility criteria set by the 1994 UDHA Law

- Consider other demand-based forms of support and assistance to PAPs determined based on their immediate needs in the event of eviction and transfer and sensitivity towards the plight of vulnerable groups and the priority concern of helping PAPs recover their before-Project economic status through income generation and restoration schemes and other related types of assistance (e.g., transport subsidies)
- Delineate roles and lines of responsibility and accountability of the Project Proponent, concerned LGUs (i.e., source LGUs or those where settlers originate and host LGUs holding jurisdiction on identified and developed resettlement sites), other concerned government agencies and NGOs to allow for multi-sector planning and commitment of services during pre-relocation, relocation and post-relocation phases. In the process, formulate an organizational structure to oversee the conduct and enforcement of relocation plans and monitor the results thereof.
- Enforce internal and external monitoring by appropriate parties to ensure the conduct of relocation process within the bounds of law, evaluate the timeliness, adequacy and sustainability of relocation assistance provided to those entitled, and assess conditions of PAPs in resettlement sites.
- Encourage private sector participation in the development and management of resettlement sites in line with the 1994 UDHA Law (*Sec. 20, Incentives for Private Sector Participation in Socialized Housing*), taking into account several options for financing and investment recovery based on repayment schemes for land and property that may be afforded by new settlers.

#### 4.0 ENTITLEMENTS, RELOCATION ASSISTANCE AND OTHER DEMAND-BASED SUPPORT

##### 4.1 SDP Planning Workshops

DPWH with assistance from JICA Study Team, EIA Consultant and other government agencies has undertaken a preliminary SDP Planning Workshop on 15 January 2005. The proceedings of this SDP Planning Workshop is attached elsewhere in this Annex.

In general, the following are the issues and concerns that will be included in SDP Planning Workshop:

- **Livelihood Needs and Skills Assessment Workshop**, to be conducted among community leaders and representatives and would involve self and group assessment of present sources of income and employment and other income-generating activities as against perceived opportunities and risks in the resettlement site. This would also involve them in identifying related needs and requirements for assistance as well as coping mechanisms. The expected outputs of this workshop would be a matrix of present livelihood and future needs as well as identified sources of support.
- **Transect planning** within the resettlement site and the host community for systematic appraisal of resources in the area and possible opportunities. The PAPs

may assess conditions at the site and evaluate the potentials for employment and livelihood, evaluate possible constraints and identify the necessary interventions and support from the host community, concerned LGUs and other agencies.

- In the preparation of **income restoration and livelihood plans**, the following points would be considered:
  - a) Support to current businesses or income-generating activities: possibilities for continued employment in the resettlement site/host community, the type of occupations and the number of people that may be absorbed, requirements for training and re-training and supporting institutions like government agencies and NGOs
  - b) Support to new businesses or livelihoods that may be established in the resettlement site/host community: need for training, micro-financing, technological support, supporting institutions like government agencies and NGOs, potential for economic organization (i.e., cooperative formation), impact on local business climate and absorption capacity as to competition, wages and markets; and,
  - c) Support to current businesses or livelihoods eliminated or weakened (e.g., loss of markets, suppliers, land): occupations affected and people displaced, possibility of ready absorption in new businesses and livelihoods, provision of economic safety nets such as ready credit and business loans
  - d) From the level of providers, TESDA and TLRC may be tapped to provide livelihood to PAPs.

#### 4.2 Other Types of Assistance

Other forms of assistance and support to PAPs may be assessed for consideration by the Project Proponent. These have been identified from expressed needs of PAPs during the perception survey as well as from findings on the vulnerabilities of some households covered in the survey.

- *Transport subsidies*, considering the level of accessibility presently enjoyed by respondents thus moving them away from present domiciles would exact more transport cost especially if resettlement site is located far from workplaces and essential services. Subsidies may come in the form of free transport for the first three (3) months of entry in the resettlement sites and facilitation in the licensing of transport operators in the area.
- *Establishment allowance*, for consideration of households who may lose income upon transfer, in particular, those engaged in self-employment and resource-based occupations in areas vacated. The establishment allowance may be equivalent to 1-3 months, determined based on the minimum wage or alternatively on the average incomes reported by affected households. The allowance may be provided in two (2) installments; the first a day before the transfer and the second upon transfer to the resettlement site.
- *Free labor and trucking*, such assistance may be commissioned to a private contractor who would provide the necessary number of personnel, trucking

equipment and hauling materials. Personnel would be provided proper identification and uniforms. Hauling and transfer schedules would be required to be prepared in advance for dissemination to the LGU, the Task Force on Resettlement and affected households for advanced notice and early preparation.

- *Food donation*, provided once upon transfer to the resettlement site to immediately assuage food needs of affected households and as PAPs are not readily adjusted to their surroundings to buy food on their own.
- *Medical assistance*, to enable affected households to be attended by expert medical help in the event of mishaps during the actual transfer as well as the physical trauma of displacement as manifested in sickness and diseases. It may be possible to assign a volunteer medical unit at resettlement sites for a maximum of two (2) weeks from the date of entry by PAPs.
- *Special assistance to the disabled*, in households with disabled members especially those with physical and mental infirmities who may suffer considerable trauma from moving. Assistance could be in the form of wheelchairs, crutches, and psychological help subsumed under medical assistance. Special needs could be determined through house-to-house visits by the Task Force on Resettlement in the process of drafting the checklist of requirements by vulnerable groups upon transfer and eviction.

## **5.0 SOCIAL PREPARATION, COMMUNITY PARTICIPATION AND GENDER PLANNING**

The main goal of social preparation is to foster social acceptability among affected peoples through informed decision-making and willing participation in the planning process and actual relocation.

To accomplish such goal, the following measures may have to be considered in the conduct of information and education campaigns, and immersion activities in affected communities:

- Adequate information and education about the Project and their rights and entitlements as PAPs;
- Open and in-depth consultations, and adequate documentation about the reservations and concerns of PAPs about the Project especially on vulnerabilities that would be magnified upon transfer and re-establishment;
- Clear and prompt delivery of instructions and communications to PAPs on eviction and transfer, and thorough review of their documents prior to actual relocation;
- Adequate consultation during the planning stage on the choice of resettlement sites and available facilities, the composition of the entitlements package and livelihood programs to be pursued upon re-establishment; and,
- Available and reliable forums for addressing grievances and concerns at pre-relocation and post-relocation

### **5.1 Social Preparation**

As implied, social preparation sets in motion the process of community participation because it would only be through adequate knowledge and an understanding of the

importance of the Project vis-à-vis the commitment of Project Proponent that their welfare and well-being would not be compromised that affected peoples would be expected to give their support to the Project and contribute to the peaceful and orderly conduct of relocation and resettlement.

Social preparation entails the participation of barangay councils, LGUs and associated offices, other government agencies, non-government organizations (NGOs) and existing community groups, other than the Project Proponent, in initial consultations and the conduct of mass information campaigns in the community.

Social preparation is considered to have four (4) phases,<sup>2</sup> the manner of adoption of which in the Project may be as follows:

- (i) *Identification of Vulnerable Groups*, in the perception survey these have been found to be composed of female-headed and/or low-income households, the self-employed, farmers and fishers, the disabled, the youth and the elderly. These groups are considered to heavily bear physical and economic displacement and thus would have to be accorded special attention in the design of entitlements and other assistance that could be provided by the Project Proponent.

In the early stages, the Proponent could request assistance from barangay leaders in preparing a social map that would indicate the distribution, in their respective constituencies, of extremely poor and vulnerable groups as a way of knowing their geographic location and determining logistical needs (e.g., research assistants, vehicles) in conducting visits to the area.

- (ii) *Mobilization*, a two-fold exercise in being undertaken at the Proponent level and at the community level.

At the Proponent level, mobilization activities would involve preparing a program on social preparation that would include a timetable, budget and responsibility matrix in conducting the necessary mass information activities, and focused group discussions with targeted vulnerable groups. Another is the design of information materials that would have to be easily understood and conveying essential features about the Project and the justifications for relocation. The other is deciding on the entities that would be involved in community organizing activities; the recommendation of which is to solicit the help of barangay councils, active community groups, indigenous and accredited NGOs in the Project areas, offices of LGUs (e.g., planning and development, DSWD and/or UPAO) and representatives from MMDA and DPWH.

At the community level, this would mean informing barangay leaders of social preparation activities, if possible, the schedule of visits, the type of consultations to be made, and the form and level of cooperation expected from them. Community leaders and representatives would also be met to discuss the process of social preparation.

- (iii) *Organization* covers community organizing activities aiming to involve PAPs in making decisions critical to the design of relocation activities, their conduct and eventual completion. Initially, vulnerable groups and interested members of the

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<sup>2</sup> ADB, 1998, p. 29

community may be organized into specific community groups that would be oriented of the Project and the planned relocation. In later stages, focused group discussions would be undertaken to investigate in-depth the concerns and problems of PAPs, in particular, the sources of their apprehension and hesitation to participate in the process. The group would also be encouraged to provide their opinions in the identification and selection of resettlement sites especially their views of an acceptable resettlement site, desired level of minimum entitlements, as well as livelihood and income restoration options.

(iv) *Institutionalization*, or the formation of barangay-level relocation committees (BRC) on relocation that would serve as contact units doing planning and coordination activities directly with the barangay council, LGU or the Project Proponent, depending on which arrangement would be found better and applicable in actual implementation. The BRCs may be formed as an umbrella group consisting of representatives from active community organizations in respective Project areas who would be the working arm of the barangay in activities that include mobilizing the cooperation of affected peoples in relocation activities through the following:

- Dissemination of information such as information bulletins, special notices, requests for meetings and dialogues, and providing clarification on matters where necessary and appropriate
- Serving as the immediate contact point for redressing grievances and concerns
- Counterchecking the inventory of eligible households under their jurisdiction and noting their special needs
- Identifying other logistical needs of the community at the time of dismantling, eviction and transfer
- Aiding in documentation processes by keeping their own files and maintaining a record system for documents and other notes related to relocation

## 5.2 Community Participation

A framework for community participation is proposed building on the targeted outcomes of social preparation. The framework particularly categorizes the activities to be undertaken at pre-relocation, relocation and post-relocation stages and alongside these, identifies several key players and their roles, pertinent issues to be addressed at each stage, and the expected outcomes of community participation.

## 5.3 Gender Planning

Women are considered to assume paradoxical although reconcilable roles in resettlement planning in being considered a vulnerable group especially those supporting large and low-income households, and on the other hand, as a pivotal group in being sources of strength in their communities in their role as homemakers, income earners and community workers.

In resettlement planning, the participation of women would be governed by the 1987 Philippine Constitution and the Philippine Plan for Gender-Responsive Development 1995-2005. The approaches by which to foster their participation in vital areas such as decision-making and assumption of responsibilities would be facilitated with the help of government agencies with similar mandates (e.g. DSWD, DOH) and concerned NGOs doing reputable work in their respective communities. These approaches include:



- Gender-specific census and other data collection activities
- Representation of women in all resettlement activities by a proportion of at least 50 percent, and their encouraged assumption of leadership roles in action groups formed in line with relocation planning
- Involvement of women in needs assessment and livelihood planning activities and the establishment or support of viable income-earning opportunities and livelihoods
- Targeted skills development and training for women micro-entrepreneurs
- Special care for children and the disabled during the resettlement process and provision of other forms of assistance at the domestic level (e.g., food and water donations, health care, day care centers) to reduce the domestic burden of women
- Support for existing women's organizations and networks and the formation of women-based self-help groups within resettlement sites

## 6.0 PARTICIPATION OF KEY INSTITUTIONS

Relocation and resettlement planning is deemed to be undertaken by a Resettlement Task Force who shall assume all core and related functions in accordance with the *Implementing Rules and Regulations to Ensure the Observance of Proper and Humane Relocation and Resettlement Procedures Mandated by the Urban Development and Housing Act of 1992*.

The DPWH as the designated Lead Agency of the Project would chair the Resettlement Task Force (RTF) that by law is required to consist of the following:<sup>3</sup>

- Legal Services Group
- Security Group
- Dismantling and Relocation Group
- Community Relations Group
- Census and Tagging Group
- Surveillance Group

The proposed roles and responsibilities to be assumed by the RTF as well as other agencies and entities whose present mandates tie in with core and related activities in relocation and resettlement are presented as follows (**Table 1**). These responsibilities are for discussion and to merit further improvement in the actual preparation and deliberation of the Resettlement Action Plan (RAP) for the Project.

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<sup>3</sup> Department of Interior and Local Government (DILG) and the Housing and Urban Development Coordination Council (HUDCC), *Implementing Rules and Regulations of the 1992 UDHA Law*, Section 5

**Table 1**  
**Participation of Key Institutions**  
**EIA for Drainage Improvement in the Core Area of Metropolitan Manila**  
**(DICAMM) Project 2005**

<b>Institution</b>	<b>Responsibilities</b>
Japan Bank for International Cooperation (JBIC)	<ul style="list-style-type: none"> <li>▪ Approval on the policies on involuntary resettlement</li> <li>▪ Review and approval of the RAP</li> <li>▪ Approval of the application and use of funds</li> </ul>
Resettlement Task Force (RTF)	<ul style="list-style-type: none"> <li>▪ Preparation of the RAP containing procedures and guidelines on relocation and resettlement, and its submission to JBIC for approval</li> <li>▪ Preparation of budget and implementation schedule</li> <li>▪ Implementation of the RAP</li> <li>▪ Monitoring of resettlement process from pre-relocation to post-relocation</li> <li>▪ Coordination with concerned government agencies, source LGUs and host LGUs of assistance to be provided by PAPs as indicated in their entitlements package</li> <li>▪ Establishment of a Memorandum of Agreement (MOA) with concerned government agencies, source LGUs and host LGUs on their commitments to the resettlement program</li> <li>▪ Monitoring of the status of commitments by concerned government agencies, source LGUs and host LGUs</li> <li>▪ Establishment and implementation of a monitoring and reporting system on the status of relocation and resettlement activities</li> <li>▪ Organization of a site management office in each resettlement site to be maintained at least one (1) year from actual date of establishment (optional for resettlement sites to be developed by the Project Proponent)</li> </ul>
Housing and Urban Development Coordinating Council (HUDCC)	<ul style="list-style-type: none"> <li>▪ Advisor to RTF</li> <li>▪ Establishment of framework for collaboration of RTF members and other entities</li> <li>▪ Coordination of inputs and activities of the members of the RTF</li> <li>▪ Establishment of linkages with other concerned entities for the successful implementation of the RAP</li> </ul>
National Housing Authority (NHA)	<ul style="list-style-type: none"> <li>▪ Pre-qualification of families to be relocated in NHA-administered housing projects</li> <li>▪ Issuance of entry passes to eligible households</li> <li>▪ Photo-documentation of operations at pre-relocation, relocation and post-relocation phases</li> <li>▪ Monitoring and submission of reports to host LGUs on the status of site development in designated resettlement sites</li> <li>▪ Progress reporting and documentation of</li> </ul>

Institution	Responsibilities
	resettlement activities to the RTF <ul style="list-style-type: none"> <li>▪ Conduct of internal monitoring in NHA-administered resettlement sites</li> <li>▪ Conduct of external monitoring in non-NHA administered resettlement sites</li> <li>▪ Coordination of the provision of assistance and other commitments by concerned line agencies in resettlement sites</li> <li>▪ Technical assistance to non-NHA administered resettlement sites</li> </ul>
Department of Public Works and Highways (DPWH)	Other than its functions as Chair of the RTF, the DPWH will undertake the following: <ul style="list-style-type: none"> <li>▪ Establishment of the 10m-wide environmental preservation area (EPA) in coordination with DENR and source LGUs</li> <li>▪ Development of cleared EPAs</li> <li>▪ Provision of supplemental support during eviction and transfer (e.g., trucks, labor)</li> </ul>
Department of Environment and Natural Resources (DENR)	<ul style="list-style-type: none"> <li>▪ Coordination with DPWH and source LGUs in defining the 10-m EPAs</li> <li>▪ Issuance of Environmental Compliance Certificates (ECCs) of proposed resettlement sites</li> </ul>
Department of Interior and Local Government (DILG)	<ul style="list-style-type: none"> <li>▪ Coordination of discussions with receiving LGUs on the establishment of resettlement sites in areas under their jurisdiction</li> <li>▪ Monitoring of compliance by source LGUs of the clearing and non-encroachments of established EPAs</li> </ul>
Philippine National Police (PNP)	<ul style="list-style-type: none"> <li>▪ Provision of security personnel during eviction and transfer</li> <li>▪ Assistance in ensuring non-encroachment in cleared areas</li> </ul>
Presidential Commission on the Urban Poor (PCUP)	<ul style="list-style-type: none"> <li>▪ Assistance in consultations with PAPs</li> <li>▪ Assistance in the validation of the list of eligible households</li> <li>▪ Monitoring of relocation and resettlement operations</li> </ul>
Commission on Human Rights (CHR)	<ul style="list-style-type: none"> <li>▪ Assistance and coordination with PCUP on the monitoring of relocation and resettlement operations</li> <li>▪ Documentation of human rights violations noted in the resettlement process and reporting to HUDCC</li> </ul>
Source LGUs	<ul style="list-style-type: none"> <li>▪ Coordination with the RTF of possible on-site relocation and other on-going resettlement projects that may be availed of by PAPs</li> <li>▪ Organization of action teams and mobilization of necessary resources to assist the RTF in relocation operations</li> <li>▪ Conduct of social preparation and community organizing activities</li> <li>▪ Assistance in the drawing up and finalization of the master list of households for resettlement</li> <li>▪ Provision of agreed services, facilities and other</li> </ul>

Institution	Responsibilities
	commitments to PAPs as indicated in the MOA with the RTF <ul style="list-style-type: none"> <li>▪ Assistance in the enforcement of physical and regulatory controls to prevent encroachment in cleared areas</li> <li>▪ Interim development and maintenance of cleared areas</li> </ul>
Host LGUs	<ul style="list-style-type: none"> <li>▪ Conduct of consultations with host communities</li> <li>▪ Preparation of social integration program for incoming PAPs</li> <li>▪ Assistance in the planning and support of livelihood programs for PAPs</li> <li>▪ Provision of agreed services, facilities and other commitments to PAPs as indicated in the MOA with the RTF</li> </ul>
Non-government organizations (NGOs) and peoples' organizations (POs)	<ul style="list-style-type: none"> <li>▪ Reporting of the views and concerns of PAPs concerning relocation</li> <li>▪ Organization and networking of involved NGOs and POs in affected areas</li> <li>▪ Conduct of information dissemination, needs assessment, livelihood planning and other social preparation activities to strengthen the coping capacity of PAPs</li> <li>▪ Assistance to the source LGUs in the conduct of pre-relocation, relocation and post-relocation activities</li> <li>▪ Assistance in the monitoring of actual relocation operations</li> </ul>