



CDP 2020-2029

COMPREHENSIVE
DEVELOPMENT PLAN



AMALANG BAYAN
NG TRIAS CAVITE

CITY OF GENERAL TRIAS
CAVITE



COMPREHENSIVE DEVELOPMENT PLAN 2020-2029

City of General Trias, Cavite

Prepared by:



RURBAN Strategic Development Planners Inc.



Republic of the Philippines
Region IV-A (CALABARZON)
Province of Cavite
CITY OF GENERAL TRIAS

OFFICE OF THE SANGGUNIANG PANLUNGSOD

RESOLUTION NO. 03-2021-278

Author : SP Member Walter C. Martinez
Chair, Committee on Finance, Budget
and Appropriation

Sponsors : SP Member Kristine Jane M. Perdito-Barison
SP Member Gary A. Grepo
SP Member Vivencio Q. Lozares, Jr.
SP Member Jonas Glyn P. Labuguen
SP Member Hernando M. Granados
SP Member Clarissel J. Campaña-Moral
SP Member Jowis S. Carampot
SP Member Isagani L. Culanding
SP Member J-M Vergel M. Columna
SP Member Florencio D. Ayos
SP Member Richard R. Parin
SP Member Alfredo S. Ching
SP Member Reinel R. Ferrer

ADOPTING THE CITY DEVELOPMENT COUNCIL (CDC) RESOLUTION NO. 07-2021 PERTAINING TO THE COMPREHENSIVE DEVELOPMENT PLAN (CDP) AND THE LOCAL DEVELOPMENT INVESTMENT PROGRAM (LDIP) OF THE CITY GOVERNMENT OF GENERAL TRIAS FOR FISCAL YEAR 2020-2029.

WHEREAS, Section 106 of the Local Government Code of 1991 (RA 7160) mandates each local government unit to prepare a comprehensive multi-sectoral development plan to be initiated by its Local Development Council and approved by its respective Sanggunian;

WHEREAS, the City Development Council formulated and approved the City Comprehensive Development Plan (CDP) and the Local Development Investment Program (LDIP) for 2020-2029 through City Development Council Resolution No. 07, Series of 2021;

WHEREAS, the City Development Council endorsed to the Sanggunian the said Council Resolution;

WHEREAS, the Sanggunian finds the proposed plan and programs beneficial to the constituents of the City of General Trias;

WHEREFORE, on motion of SP Member Walter C. Martinez duly seconded by SP Member Kristine Jane M. Perdito-Barison, be it

RESOLVED, AS IT IS HEREBY RESOLVED to adopt the City Development Council (CDC) Resolution No. 07-2021 pertaining to the Comprehensive Development Plan (CDP) and the Local Development Investment Program (LDIP) of the City Government of General Trias for Fiscal Year 2020-2029.

APPROVED under SECOND READING on 27 DECEMBER 2021.

JONAS GLYN P. LABUGUEN
SP Member

GARY A. GREPO
SP Member

CLARISSSEL J. CAMPAÑA-MORAL
SP Member

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Republic of the Philippines
 Region IV-A (CALABARZON)
 Province of Cavite
 CITY OF GENERAL TRIAS
OFFICE OF THE SANGGUNIANG PANLUNGSOD


Continuation...page 2 of Res. No. 03-2021-278:


ADOPTING THE CITY DEVELOPMENT COUNCIL (CDC) RESOLUTION NO. 07-2021 PERTAINING TO THE COMPREHENSIVE DEVELOPMENT PLAN (CDP) AND THE LOCAL DEVELOPMENT INVESTMENT PROGRAM (LDIP) OF THE CITY GOVERNMENT OF GENERAL TRIAS FOR FISCAL YEAR 2020-2029.


JOWIE S. CARAMPOT
 SP Member

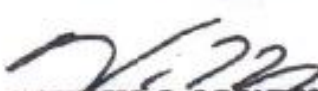

KRISTINE JANE H. FERDITO-BARISON
 SP Member


ISAGANI L. CULANDING
 SP Member



J-M VERGEL M. COLUMNA
 SP Member

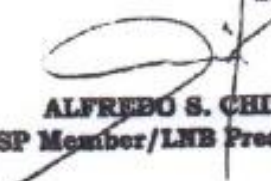

WALTER C. MARTINEZ
 SP Member



FLORENCIO D. AYOS
 SP Member


VIVENCIO Q. LOZARES, JR.
 SP Member



RICHARD B. PARIN
 SP Member


HERNANDO H. GRANADOS
 SP Member



ALFREDO S. CHING
 SP Member/LNB President


REIBEL R. FERRER
 SP Member/SKF President

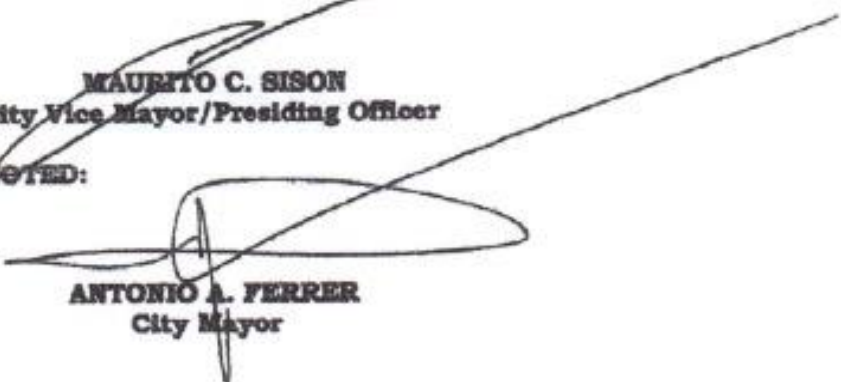
CERTIFIED TRUE AND CORRECT:


WENCESLAO P. CAMINGAY
 Secretary to the Sanggunian

APPROVED:


MAURITO C. SISON
 City Vice Mayor/Presiding Officer

NOTED:


ANTONIO A. FERRER
 City Mayor



OFFICE OF THE CITY DEVELOPMENT COUNCIL

City Development Council Resolution No. 07 Series of 2021

A RESOLUTION APPROVING THE CITY OF GENERAL TRIAS' COMPREHENSIVE DEVELOPMENT PLAN (CDP) AND THE LOCAL DEVELOPMENT INVESTMENT PROGRAM (LDIP) FOR 2020-2029 AND FAVORABLY ENDORSING THE SAME TO THE SANGGUNIANG PANLUNGSOD FOR ADOPTION AND APPROVAL.

WHEREAS, the Comprehensive Development Plan (CDP) serves as a guide in defining General Trias' future growth and embodies the desired development path and over-all direction in terms of city's development within the period of ten years;

WHEREAS, pursuant to the Local Government Code of 1991, every local government unit is mandated to prepare this multi-year and multi-sectoral development plan, policies and public investment programs;

WHEREAS, the Local Development Investment Program (LDIP) is the principal instrument for implementing the CDP that translates the CDP into programs and projects, as the LGU selects those that will be picked up for funding in the annual general fund budget or through special fund generation scheme;

WHEREAS, the formulation of the CDP and LDIP involved the participation and collaboration among various development stakeholders in its various stages, from visioning, situational analysis, prioritization of PPAs and the development of policies, strategies and interventions to the development challenges facing the City of General Trias;

WHEREAS, the CDP consolidates the programs and projects designed to carry out the objectives of the five (5) development sectors: social, economic, physical/infrastructure, environmental management and institutional development representing the collective aspirations, needs and priorities of the local society;

WHEREAS, the CDP is the city government's call to its constituents, resource institutions and development stakeholders both in and out of General Trias, to be its pro active partners in the developing the City of General Trias as the center of sustainable economic development in the region, and is expected to provide the future generation a better quality of life;

NOW THEREFORE, based on the premises previously mentioned, and on motion of CLGOO, Mr. Ronald A. Mojica, and seconded by Mr. Xian Lerry G. Lozares, be it.

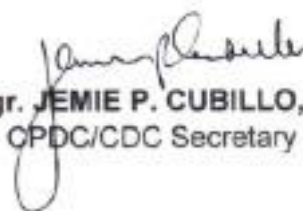
RESOLVED, as it hereby **RESOLVED** that the General Trias' Comprehensive Development Plan (CDP) and the Local Development Investment Program (LDIP) for 2020-2019 is hereby approved by the City Development Council;

RESOLVED FURTHER, that the CDC hereby indorses for favorable action the herein CDP and LDIP 2020-2029 to the Sangguniang Panlungsod for their review and approval.

Let copies of this Resolution be furnished the Sangguniang Panlungsod, for their information, review and approval.

APPROVED, this 17th day of December 2021, via Teleconference at City of General Trias, Cavite.

Attested by:


Engr. **JEMIE P. CUBILLO**, EnP
OPDC/CDC Secretary

Approved :


ANTONIO A. FERRER
City Mayor/CDC Chairman

FOREWORD

The Comprehensive Development Plan (CDP) of the City of General Trias shall be the basis for other plans that will set the City's development direction in the next nine (9) years. The Comprehensive Development Plan is the action plan utilized by every local administration to develop and implement priority sectoral and cross-sectoral programs and projects in the proper locations to put flesh on the skeleton as it were, gradually and incrementally, until the desired shape or form of development is eventually attained over the long term.

The Local Government Code mandates all LGU to prepare their multi-sectoral Comprehensive Development Plans (CDP). The CDP is the medium term and annual guide to public investments implemented through the Local Development Investment Program (LDIP) and the annual budget. The concepts and terminologies used represent a faithful interpretation of, and compliance with the pertinent mandates of the Local Government Code (Sections 20, 106 and 458, among others). The Local Development Investment Program (LDIP) is the principal instrument for implementing the CDP. The LDIP should have a time frame of three (3) years. Its annual component is what is referred to as the Annual Investment Program (AIP).

The first chapter of this document presents the quick facts of the City. Drawn from the City's Ecological Profile (EP), pertinent information of the planning database are discussed and analyzed by sector. The Local Development Indicator, an intermediate analytical tool for planning purposes, is used in the second chapter to generate new information and extract intelligence.

The third chapter, which discusses the CDP includes the City's vision which should be compliant with the recent statutes mandated by the government and a local variation of the very aspiration of the national government that LGU, as political and territorial subdivisions, attain their fullest development as self-reliant communities and become effective partners in the attainment of national goals. Then, characterizing the planning area by determining the current reality in the LGU based on the EP of the City is discussed in the second part. The next part entails the determination of the vision-reality gap. The succeeding part comprises of the sectoral goals, objectives and targets.

Lastly, the LDIP is created as the principal instrument for implementing the CDP and translates the programs and projects that will be used by the LGU for funding the annual general fund budget or through special fund generation schemes.

ACKNOWLEDGEMENT

This Comprehensive Development Plan (2020-2029) is a product of the collaborative efforts of the Technical Working Group, Office of the City Mayor, Office of the City Vice-Mayor and the Sangguniang Panlungsod, participating departments and divisions/ units of the City Government, Barangay Captains and their delegates, representatives from the national government offices and from the non-government organizations, civil society organizations, people's organizations and private sector, technical consultants, and other stakeholders of the City of General Trias, without which the completion of this CDP is not possible.

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LIST OF ABBREVIATIONS AND ACRONYMS

A&D	Alienable and Disposable
AICS	Assistance to Individuals in Crisis Situation
AIDS	Acquired Immunodeficiency Syndrome
AIP	Annual Investment Plan
ALS	Alternative Learning System
ARTA	Anti-Red Tape Act (RA 9485)
BBC	Barangay Business Councilors
BESDO	Barangay Employment Service Desk Officer
BFP	Bureau of Fire and Protection
BHW	Barangay Health Workers
BIR	Bureau of Internal Revenue
BLGU	Barangay Local Government Units
BNS	Barangay Nutrition Scholars
BOSS	Business One-Stop Shop
Brgy.	Barangay
CALABARZON	Region 4: Cavite, Laguna, Batangas, Rizal and Quezon
CapDev	Capacity Development
CBFMA	Community Based-Forest Management Agreement
CBMS	Community-Based Monitoring System
CCTV	Closed-circuit television
CDC	City Development Council
CDP	Comprehensive Development Plan
CDRRM	City Disaster Risk Reduction and Management
CDRRMC	City Disaster Risk Reduction and Management Council
CDRRMO	City Disaster Risk Reduction and Management Office
CENRO	City Environment and Natural Resources Office
CHO	City Health Office
CLTS-ZOD	Community-led Total Sanitation Zero Open Defecation
CLUP	Comprehensive Land Use Plan
COA	Commission on Audit
Coop	Cooperatives
CPDO	City Planning and Development Office
CSC	Civil Service Commission
CSO	Civil Society Organizations
CSWDO	City Social Welfare and Development Office
cu.m	Cubic Meters
DAO	Department Administrative Order
DBM	Department of Budget and Management

DENR	Department of Environment and Natural Resources
DepEd	Department of Education
DF	Development Funds
DHSUD	Department of Human Settlements and Urban Development
DILG	Department of Interior and Local Government
DJF	December, January and February
DOF	Department of Finance
DOH	Department of Health
DOLE	Department of Labor and Employment
DOST	Department of Science and Technology
DOT	Department of Tourism
DPWH	Department of Public Works and Highways
DRR	Disaster Risk Reduction
EBP	Entrepreneurial Boost Program
eBPLS	Electronic Business Permit and Licensing System
ECA	Environmentally Critical Areas
EEU	Energy Efficiency Utility
EPZA	Export Processing Zone Authority
etc	Etcera
EXCEL	EXCeeding Expectations of Learners
FY	Fiscal Year
GEMP	Government Energy Management Program
GenTri	City of General Trias
GIS	Geographic Information System
GT	General Trias
GTWC	General Trias Water Corporation
Ha	Hectares
HAP	Honor Awards Program
HEARTS	Heads up to Excellence and Access thru Responsive TEA (Transparent, Ethical, Accountable)
HH	Households
HIV	Human Immunodeficiency Virus
HLURB	Housing and Land Use Regulatory Board
HOA	Homeowners' Association
HR	Human Resource
HRD	Human Resource and Development
HUDCC	Housing and Urban Development Coordinating Council
ICT	Information and Communications Technology
IDP	Individual Development Plan
IEC	Information, Education and Communication
IO	Information Office

IPCR	Individual Performance Commitment Review
IRA	Internal Revenue Allotment
IRR	Implementing Rules and Regulations
ISF	Informal Settler Families
IYRR	Imus-Ylang ylang Rio Grande Rivers
JHS	Junior High School
JJA	June, July and August
kg	Kilograms
km	Kilometer
LCE	Local Chief Executive
LDIP	Local Development Investment Plan
LGC	Local Government Code
LGFPMS	Local Government Financial Performance Monitoring System
LGU	Local Government Unit
LIIC	Local Investments and Incentives Code
lm	Linear Meters
LNB	Liga ng Barangay
LOS	Level of Service
LRA	Land Registration Authority
LRT	Manila Light Rail Transit System
LSP	Local Shelter Plan
LTO	Land Transportation Office
m	Meters
MAM	March, April and May
Meralco	Manila Electric Railroad And Light Company
MICE	Meetings, incentives, conferences and exhibitions
mm	Millimeter
MOA	Memorandum of Agreement
MOOE	Maintenance and Other Operating Expenses
MRF	Materials Recovery Facilities
MSG	Multi-Sectoral Group
MSME	Micro, Small, and Medium Enterprise
mt	Metric Tons
NA	Not Applicable
NAT	National Achievement Test
NCCA	National Commission for Culture and the Arts
NDA	No Data Available
NDEP	National Drug Education Program
NGO	Non-Government Organizations
NHMFC	National Home Mortgage Finance Corporation
OSCA	Office of the Senior Citizen Affairs

OSHDP	Organization of Socialized and Economic Housing Developers of the Philippines, Inc.
PAGASA	Philippine Atmospheric, Geophysical and Astronomical Services Administration
PCG	Philippine Coast Guard
PDAO	Persons with Disability Affairs Office
PEM	Public Expenditure Management
PESO	Public Employment Services Office
PH	Philippines
PhilPost	Philippine Postal Office
PhP	Philippine Peso
PLDT	Philippine Long Distance Telephone Company
PNP	Philippine National Police
PO	People's Organizations
POPCEN	Population Census
PPA	Programs, Projects and Activities
PPP	Public Private Partnership
PRIME-HRM	Meritocracy and Excellence in Human Resource Management
PSA	Philippine Statistics Authority
PWD	Persons with Disability
PWE	Persons with Eccentricities
PYAP	Pag-asa Youth Association of the Philippines
QGIS	Quantum Geographic Information System
RA	Republic Act
RPT	Real Property Tax
SCA	Senior Citizen Affairs
SF	Symphysis-fundus
SGLG	Seal of Good Local Governance
SHFC	Social Housing Finance Corporation
SK	Sangguniang Kabataan
SMPS	Strategic Performance Management System
SON	September, October and November
SPED	Special Education for Disabled
SPES	Special Program for the Employment of Students
sq.m	Square Kilometers
SRE	Statement of Receipts and Disbursements
STD	Sexually Transmitted Diseases
STP	Sewage Treatment Plant
TESDA	Technical Education and Skills Development Authority
TNA	Training Needs Assessment
TRAIN	Tax Reform for Acceleration and Inclusion (RA 10963)
TWG	Technical Working Group
VHF	Very High Frequency

VRGA	Vision Reality Gap Analysis
VS	Very Satisfactory
WACS	Waste Analysis and Characterization Study
WQMA	Water Quality Management Areas
ZO	Zoning Ordinance

CHAPTER 5: GLOSSARY OF TERMS

- Adaptation** - Adjustment in natural or human systems in response to actual or expected climactic stimuli or their effects, which moderates harm or exploits beneficial opportunities
- Age Dependency Ratio** - Number of dependents (people younger than 15 or older than 64) for every 100 persons within the working age group (people aged 15-64)
- Age-Sex Distribution** - This is very important especially in the planning of specific social services and facilities since they cater to specific segments of the population.
- Annual Investment Plan (AIP)** - For *planning and investment programming purposes*, it is the annual slice of the LDIP, referring to the indicative yearly expenditure requirements of the LGU's programs, projects and activities (PPA) to be integrated into the annual budget.
- For *budgeting purposes*, it constitutes the total resource requirements for the budget year, including the detailed annual allocation for each PPA in the annual slice of the LDIP and the regular operational budget items broken down into Personal Services, Maintenance and Other Operating Expenses and Capital Outlay.
- Capacity** - The abilities, skills, understandings, attitudes, values, relationships, behaviors, motivations, resources and conditions that enable individuals, organizations, networks/sectors and broader social systems to carry out functions and achieve their development objectives over time
- Climate Change** - A change in climate that can be identified by changes in the mean and/ or variability of its properties and that persists for an extended period typically decades or longer, whether due to natural variability or as a result of human activity
- Capacity Development** - The approaches, strategies and methodologies used to improve performance at the individual, organizational, network/ sector or broader system level
- Community Based Monitoring System (CBMS)** - The CBMS can be used in monitoring and tracking progress of LGUs towards the attainment of their goals including the MDGs
- Comprehensive Land Use Plan (CLUP)** - A planning document of a municipality that guides the management and development of its physical territorial scope, with primary focus on its land use

Disaster	- A serious disruption of the functioning of a community or a society involving widespread human, material, economic or environmental losses and impacts which exceed the ability of the affected community or society to cope using its own resources
Disaster Mitigation	- Lessening or limitation of the adverse impacts of hazards and related disasters
Disaster Risk	- Potential disaster losses in lives, health status, livelihood, assets and services, which could occur to a particular community or a society over some specified future time period
Disaster Risk Reduction	- Concept and practice of reducing disaster risks through systematic efforts to analyze and manage the causal factors of disasters, including through reduced exposure to hazards, lessened vulnerability of people and property, wise management of land and the environment, and improved preparedness for adverse effects
Disaster Risk Reduction Management	- Systematic process of using administrative directives, organizations, and operational skills and capacities to implement strategies, policies and improved coping capacities in order to lessen the adverse impacts of hazards and the possibility of disaster
Ecological Profile (EP)	- A more comprehensive replacement of the usual socioeconomic profile which gives equal coverage to the physical, biological, socioeconomic, cultural and built environments.
Economic Development Plan	- Embodies what the local government intends to do to create a favorable climate for private investments through a combination of policies and public investments to enable business and industry to flourish and, ultimately, assure the residents of a steady supply of goods and services and of jobs and household income.
Environmental Management Plan	- This consolidates the environmental implications of all development proposals within the municipality and provides mitigating and preventive measures for their anticipated impacts.
Executive and Legislative Agenda (ELA)	- A planning document, covering a 3-year period corresponding to the term of local elective officials that is mutually developed and agreed upon by both the executive and legislative departments of an LGU. The ELA is not meant to replace or duplicate existing planning systems in LGUs. Rather, it adds greater value to the CLUP and the CDP by moving them forward to getting implemented and monitored.
Exposure	- The degree to which the elements are risk are likely to experience hazard events of different magnitudes

Evaluation	- A systematic process of collecting and analyzing information about activities and results of a project in order to determine the project's relevance and/or to make decisions to improve the efficiency and effectiveness of a project
Flood	- Any high stream flow which overtops the natural or artificial banks of stream. A body of water that inundates land that is infrequently submerged
Goal Achievement Matrix (GAM)	- A listing of the LGU's social and political goals, weighed according to the local administration's priorities and commitments and consensus – based sectoral goals set by the community
Hazard	- A dangerous phenomenon, substance, human activity or condition that may cause loss of life, injury or other health impacts, property damage, loss of livelihood and services, social and economic disruption, or environmental damage
Individual Capacity	- Refers to the knowledge, skills, attitudes and values of individual employees
Infrastructure and Physical Development Plan	- This deals with the infrastructure building program and the land acquisition required as right-of-way or easements of public facilities.
Institutional Capacity	- Pertains to the organizational structure, systems and processes, motivation system, leadership, technologies, physical facilities and other organizational components that help make the system operate
Internal Revenue Allotment	- Annual share of local governments out of the proceeds from national internal revenue taxes
Institutional Development Plan	- This focuses on strengthening the capability of the local government bureaucracy as well as elected officials to plan and manage the development of the municipality.
Investment Program	- A public finance is a program for utilizing the investible portion of the local budget.
Labor Force	- Number of persons aged 15 to 64 that are economically active
Land Use Planning	- Process undertaken by public authorities to identify, evaluate and decide on different options for use of land, including consideration of long-term economic, social and environmental objectives and the implications for different communities and interest groups, and the subsequent formulation and promulgation of plans that describe the permitted or acceptable uses

Landslide	- Movement of a mass of rock, debris or earth down a slope due to gravitational forces
Level II Water Systems	- Communal faucet system/ piped water from a communal water point
Literacy	- Ability to read and write a simple message in any language or dialect
Literacy Rate	- Percentage of literate persons in a population - Formula: <i>(Number of Literates in a given calendar year/ Total Population in the same calendar year) x 100</i>
Local Development	- This pertains to the mandates and responsibilities of LGUs
Local Development Council (LDC)	- A body mandated by the Local Government Code of 1991 (LGC) to prepare the multi-sectoral development plan of a local government unit.
Local Development Investment Program (LDIP)	- The principal instrument for implementing the Comprehensive Development Plan. It is a document that translates the CDP into programs and projects and selects those that will be picked up by the LGU for funding in the annual general fund budget or through special fund generation schemes.
Local Development Fund (LDF)	- A portion of the local budget that is “plowed back” to the people in the form of programs, projects and services.
Local Governance Performance Management System (LGPMS)	- Results for input indicators (structures, policies, administrative systems, managerial and technical competencies, tools, facilities, equipment and financial resources of the LGU) provide a relatively comprehensive picture of the capacity level of LGUs
Monitoring	- A continuous process of data collection and analysis to check whether a project is running according to plan and to make adjustments if required. It is an evaluative study directed to the short term
Opportunities	- External factors which can be used to the advantage of the municipality in terms of growth and development
Population Density	- Number of population over a unit of land area
Population Distribution	- Number of population per barangay or cluster (urban/ rural)
Population Growth	- Increase in population which is affected by birth rate, death rate and migration rate

Poverty Incidence	- Proportion of individuals with per capita income/ expenditure less than the per capita poverty threshold to the total number of families/ individual
Poverty Threshold	- Minimum income/ expenditure for an individual to meet his/ her basic food and non-food requirements
Population Projections	- These are estimates of the total size or of the components of the population which indicate the magnitude of demand for certain goods or services are necessary when preparing sectoral development plans and programs.
Republic Act 10121	- Also known as the Philippine Disaster Risk Reduction and Management Act of 2010. An act strengthening the Philippine disaster risk reduction and management system, providing for the national disaster risk reduction and management framework and institutionalizing the national disaster risk reduction and management plan
Republic Act 7160	- Also known as the Local Government Code of 1991. An act devolving certain functions to LGUs, including the enforcement of laws on cleanliness and sanitation, and preparation of their respective solid waste management programs
Republic Act 9729	- Also known as the Climate Change Act of 2009. An act mainstreaming climate change into government policy formulations, establishing the framework strategy and program on climate change
Risk	- Combination of the probability of an event and its negative consequences
School-Age Population	- Number of persons within 5 to 24 age group
Sex Composition	- Affects the incidence of births, deaths and marriages
Sex Ratio	- The number of males for every 100 females
Social Development Plan	- A compendium of proposed activities designed to deal with the identified issues and concerns relative to improving the state of well-being of the local population and upgrading the quality of social services such as health, education, welfare, housing and the like.
Systems/ Sector Capacity	- Pertains to policies, societal values or attitudes, development frameworks, institutional arrangements and other elements that affect the enabling environment.
Strengths	- Internal attributes and resources of the municipality which can be capitalized on to support a goal or outcome

- Vulnerability** - Characteristics and circumstances of a community, system or asset that make it susceptible to, or unable to cope with, the damaging effects of a hazard
- Working Age Population** - Number of persons within the 15 to 64 age group
- Zoning Ordinance** - Translation of the CLUP into a legal document or tool with more detailed information on zone boundaries and use regulations

ANNEXES

Annex 1. Workplan for the Preparation of the CDP (2018-2019), City of General Trias, Cavite

ACTIVITY (WORK)	CALENDAR MONTHS																							
	Month 1				Month 2				Month 3				Month 4				Month 5				Month 6			
	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	W15	W16	W17	W18	W19	W20	W21	W22	W23	W24
A. Preparatory Phase																								
Project Team Mobilization																								
Liason to Client and Organizational Arrangement																								
B. Preparation of Inception Report																								
Review of Existing or Relevant Local and Higher Level Plans																								
Submission of Inception Report																								
C. Preparation of CDP and LDIP																								
Situational Analysis																								
Visioning Workshop and SWOT Analysis																								
Sectoral Analyses/ Identification of Sectoral Issues and Concerns																								
Identification of Sectoral Goals, Objectives, Targets, and Strategies																								
Development of Sectoral Programs, Projects and Activities																								
Preparation of Project Briefs																								
Drafting of CDP and LDIP																								

ACTIVITY (WORK)	CALENDAR MONTHS																							
	Month 1				Month 2				Month 3				Month 4				Month 5				Month 6			
	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	W15	W16	W17	W18	W19	W20	W21	W22	W23	W24
Submission of Draft CDP and LDIP																								
Revision upon receipt of comments from LGU																								
Submission of Final CDP and LDIP																								

Annex 2. Capacity Development Program (2020-2029), City of General Trias, Cavite

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
Reduced poverty	Poverty incidence assessment, PPA inventory, and mapping workshops	All Offices and Departments led by the Office of the City Social Welfare and Development Officer (CSWDO)	Offices & Departments are aware of their PPAs directly/ indirectly mitigating and alleviating poverty	2022-2029 Annual review of unimplemented socio-economic PPAs
Healthy citizens through improved public health services	Surveying local public health professionals for courses that can support their Continuous Professional Development	City Health Office (CHO)	Invitation and hosting of legitimate Public Health Service Trainers for Continuous Professional Development of local health practitioners	2022-2029 Bi-annual (2 per year at least) hosting of public health seminars creditable for local health practitioners' CPD units
	Regular meetings with the local public health units inviting representatives from each unit	CHO	City Health Services has an estimate of the monthly consumption of medicine and essential equipment that might need to be resupplied on the next annual procurement	2022-2029 Monthly submission of Inventory Reports to the Office of the City Health Services; 2022-2029 Annual Procurement Plan for Medical Equipment
	Surveying the top causes of morbidity and ways to prevent mortality	CHO	Regular public health announcements and advisories for the most common local causes of morbidity	2022-2029 Quarterly submission of Case Reports and statistics

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
	Constant monitoring of malnutrition prevention efforts and initiatives	CHO	More collaboration with schools and barangays for nutrition programs	2022-2029 Monthly submission of updates from the Operation Timbang Plus facilities and other Nutritional Programs
	Constant monitoring of vaccination efforts and initiatives	CHO	Lesser community resistance in efforts to vaccinate the younger population	2022-2029 Monthly submission of updates from the vaccination operations and public health units
Literate, educated, and virtuous citizens	Surveying and convening of local educational institutions to discuss challenges and issues faced in improving performance indicators for education	CSWDO	Publications or reports on the educational challenges faced by both educators and students that hinder improving performance indicators for education	2022-2029 Annual publication of survey detailing the evidences found for the local education sector
	Surveying and gathering of local educational practitioners on seminars for continuous professional development	CSWDO, Public Education Institutions	Invitation and hosting of trainings for public school educators for their continuous professional development	2022-2029 Quarterly hosting of public education seminars for public school educators
	Surveying public education institutions how distance learning can be improved	CSWDO	Local guidelines and support for both educators and learners	2022-2023 Quarterly reports on the needs of educators and learners

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
Dignified shelters for the residents of the City of General Trias	Trainings hosted by the DHSUD along with Key Shelter Agencies, benchmarking indicators	Office of the City Planning and Development Coordinator (CPDC)	Attendance of CPDO staff and resource generation for more knowledge in carrying out initiatives in Updating the Local Shelter Plan (LSP)	2022-2029 Annual review of LSP components
Safe and well-protected citizens and communities	Planning seminars for security and emergency protocols	Offices of the City Mayor, Office of the City Vice Mayor, Office of the City General Services, Officer (GSO) Local PNP, BFP Offices	Public safety offices, groups, and squads are established and guided with a Standard Operating Procedure for response to local emergencies	2022-2029 Bi-annual conduct of seminars and gathering for local public safety offices
	Directory of hotlines and communication lines that residents may also use	GSO	Local advisories and announcements of citizen's ways to contact public safety office hotlines in General Trias City	2022-2029 Every other month posting of updated hotlines of public safety personnel in LGU's social media pages
	Drills and trainings for responding to local emergencies	GSO, Local PNP, BFP Offices	Trained and competent local law enforcement personnel and city general services personnel	2022-2029 Thrice a year conduct of drills and trainings for assessing emergency response of public safety personnel to local emergencies

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
A more socially participative citizenry	Brainstorming of a volunteering committee tasked to oversee volunteerism activities within the city	CSWDO	Inventory of outreach programs for local participants hosted in facilities that cater to the youth and elderly	2022-2029 Monthly posting of outreach programs locals may want to participate in
	Digitalization of the City Registry	Office of the City Civil Registrar	A safe and online database for checking local citizen status	2022-2029 with a workable online portal that citizens can access hosted by the City Civil Registrar
Sports enthusiastic and active citizenry	Creation of a special committee, hiring officers on a placeholder capacity to oversee local sports development and governance in the city	CPDC	Creation of a local Sports Code or Charter for local athletes Baseline data produced on the needs of a local sports commission	2022-2029 with annual evaluation on how to improve or the feasibility of a local sports office/ committee
Ensured and achieved food security	Technical training on safe food production for producers	Office of the City Agriculturist	Local food producers are oriented on RA 10611 and its implementing rules and regulations and other food and safety related issuances, principles, and strategies	2022-2029. Recurring training for local food producers.
	Seminar/Discussion on urban agriculture and organic agriculture		Increases agricultural production through the promotion of urban agriculture to citizens	2022-2029. Recurring training for the interested citizens
Robust industry and business environment	Establishing an incubation hub for entrepreneurs, and training centers	Local Economic Investment and Promotions Office (LEIPO)	Improved performance on ease of doing business to maintain the City's finalist status in the competitiveness index ranking among the cities in	2022-2029. Regular activities of the LEIPO.

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
	<p>Monitoring of the implementation of Ease of Doing Business Principles and Business One-Stop-Shops</p> <p>Benchmarking on the best practices of other City LGUs</p> <p>Information dissemination on database of all businesses thru online access (Business Profile)</p>		<p>Region IV-CALABARZON in terms of economic dynamism until 2029</p>	
	<p>Conduct of GenTri Business Forum for possible collaboration and sharing of best practices</p>		<p>MSMEs are assisted with their business activities that will help boosts the economy of the GenTri</p>	<p>2022-2029. Regular activities of the LEIPO.</p>
	<p>Organizing a technical working group (TWG) and conduct of series of meetings and workshops for the formulation of business continuity plan</p>		<p>Formulated and approved business continuity plan, uninterrupted services of the local government if any disaster/emergencies happened</p>	<p>2022</p>
	<p>Digital City activities: a) create and develop IT hubs, b) conduct of seminars and workshops related to IT-BPM sector, and c) participate in the activities under Digital Cities 2025 Program of DICT</p>	<p>Office of the City Mayor with the LEIPO</p>	<p>Increases investments from ICT-BPM related businesses</p> <p>Increased income derived from creating and developing IT hubs</p>	<p>2021-2024</p>

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
	Gentri Online at Your Service: a) development of Electronic Business Permit and Licensing Service (eBPLS) with new payment scheme; b) pilot testing of the newly developed eBPLS, and c) conduct of customer satisfaction survey	Business Permit and Licensing Office (BPLO)	Improve business permit and licensing service through online application	2021
Developed cooperatives	Establishment of cooperatives' organizational network for community service Cooperative formation/registration Awards and recognitions for legitimate cooperatives		Increased membership of existing cooperatives	
Progressive tourism industry	Monitoring of development compliance with regards to DOT accreditations Coordination with DOT-Region IV-A for the accreditation, training and development programs Conduct of dialogue/forum with SMSE's and local entrepreneurs	Office of the City Information and Tourism Officer (IO)	Tourism industry as a means to support the economic growth of the City	2021-2023

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
<p>Sustained skilled labor force supply in General Trias</p>	<p>PESO partnership with HR practitioners to establish an HR association/ network to consolidate data regarding employment in various business establishments (local to industrial ecozones)</p> <p>Skills mapping of the local labor force in terms of employable skills</p> <p>Provision of technical-vocational and life skills education in CSWD training center and in additional TESDA-accredited private vocational schools which are aligned with industry standards and needs</p> <p>PESO career guidance and counseling sessions</p> <p>Rationalizing employment requirements for both employers/ employees by means of providing</p>	<p>Public Employment Service Office (PESO) and Human Resource Management Office (HRMO)</p>	<p>Established HR association/network, increase in employment rate</p> <p>Improved skills and capabilities of the remaining 9.40% unemployed of the 2018 labor force</p>	<p>2020-2029, recurring activities for the employers/ private Sector, and employment seekers</p>

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
	<p>additional subsidies especially on the hiring process</p> <p>Conducting a massive campaign and promotion regarding job opportunities and its benefits to establish a high turnout of applicants during organized Job Fairs</p>			
	<p>Special program for the employment of students (SPES):</p> <p>a) coordinate with respective DOLE representative for the program, b) request authorization from DOLE for the employment of students, and c) pledge of Commitment for student employment duly signed by the LGU and DOLE</p>		<p>Provided assistance to disadvantaged youths in looking for temporary work,</p>	<p>2020-2029. Recurring activities for the working students and out of school youths</p>
	<p>Conduct awareness seminar/training and conduct information dissemination campaign for anti-illegal recruitment</p>		<p>Decreased in number of illegal recruitment cases in the city</p>	<p>2020-2029, recurring activities.</p>
<p>Efficient Road Network System</p>	<p>Skills and Knowledge Enhancement of Traffic Enforcers</p>	<p>Traffic Management Office (TMO)</p>	<p>Upgraded knowledge and skills of Traffic Enforcers to orderly facilitate</p>	<p>2 weeks, all traffic enforcers and barangay aid</p>

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
			and implement existing Road Guidelines	
	Establishment of a transport engineering specialized team to spearhead traffic management and command center in the City	Office of the City Mayor (MO) with the TMO	Traffic Management and Command Center	2026-2027
A Well Serviced Citizenry	Creation of positions that would help the applicants fulfill utility line application requirements such as drawings and permits needed in view of the mainstreaming of utility line application system	CPDO	Attain 100% Water and Electricity Connection to the people of GenTri	3 years, CPDO
	Establishment of a Quick-response maintenance division which solely focuses on road maintenance and repairs <ul style="list-style-type: none"> o One (1) Division Head (SG 24) o One (1) Engineer (SG 22) o One (1) Supervisor (SG 18) o One (1) Equipment Operator (SG 15) o Twenty (20) aids (SG 1) 	HRMO in coordination with the City Engineering Office (CEO)	Established a Quick-response maintenance division	2022-2029
Modern basic support facilities	Additional personnel for the maintenance and housekeeping of the Evacuation Center, Motor	HRMO in coordination with the Office of the City Disaster Risk	Properly maintained evacuation center, motor pool, warehouse, quarantine center	2022-2023

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
	Pool, Warehouse, Quarantine Center Development of Regulations, Guidelines and Standards on the use of these facilities	Reduction and Management (CDRRMO) and GSO		
	Creation of regulation, policies and procedural guidelines on city impounding of private vehicles and establishment of a division that will handle all impounding concerns within the city	TMO	Absence of private vehicles obstructing roads	2022
	Hiring of additional teachers, janitors and personnel to occupy and utilize new senior high schools	HRMO in coordination with the DepEd	Adequate staffing for the senior high schools	2023-2027
	Hiring of specialized personnel to spearhead the dialysis center and rehabilitative care center	HRMO in coordination with the CHO	Adequate staffing for the dialysis center and rehabilitative care center	2022-2029
Improved solid waste management and services	Hiring additional manpower such as garbage collectors, solid waste specialists, etc. Recalibrate partnerships with third party contractors for the hauling of garbage	Office of the City Environment and Natural Resources (CENRO)	Effective Solid Waste Collection; 100% Collection Efficiency; Signed MOA with third party contractors	2020-2029

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
	<p>Capacity building program on solid waste management</p> <p>Intensification of Information Education Campaign</p> <p>Search for Best Barangays on Solid Waste Management</p>			
Effective and efficient wastewater management	<p>Establishment of water quality monitoring system (including equipment and manpower)</p> <p>LGU Compliance Action Plans for IYRR and Canas-Maalimango Rivers WQMA</p> <p>Procurement of equipment for water quality testing, including capability building for operators</p> <p>Enaction of an ordinance or issuance of resolution requiring STPs in all commercial and industrial establishment</p>	CENRO	<p>All water bodies within the City are Class C based on DENR DAO 2016-08</p> <p>All large-scale commercial, institutional and industrial establishments have individual sewage treatment facility (STP)</p>	2020-2029
Full compliance with environmental laws	Formulation of manuals and policies for the proper	CENRO	Zero illegally disposed toxic and hazardous wastes	2020-2029

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
	management of toxic waste and imposition of fines/ penalties thereof and capability building for inspectors			
	Establishment of air quality monitoring system (AQMS) Capability building of CENRO Staffs on air quality management	CENRO	100% of all establishments complied with RA 8749 Acceptable air quality	2022
Initiated climate change adaptation and mitigation measures	Institutionalization of tree planting at the community level Capacity building of Bantay Kalikasan Task Force	CENRO	100% of stream banks planted with endemic species of plants/ trees	2022-2029, recurring activities
Reduced and mitigated impacts of disasters	Establishment of a fully-equipped Emergency Operation Center (EOC) MOA with partner agencies that can support DRRM plans, actions and initiatives Recognition program for valuable partners	CDRRMO	CDRRMO Staff and households trained on DRRM; Zero casualty during disasters	2022-2029

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
	<p>Observance of Disaster Resilience Month (every July) Capacity Building for DRR officers and staffs and response personnel</p> <p>Intensification of IEC on DRRM at the community level</p>			
Strengthened Organizational Capacity and Structure	Competency-Based Human Resource Management Trainings (Recruitment, Hiring and Promotion, Compensation and Benefits, Employee Relation and Performance Management)	HRMO	100% of HRMO personnel capacitated to undertake reforms in HRM in pursue of these goals: a) influencing achievement of VS rating of all plantilla position occupants, and b) CSC PRIME Level 2 accreditation	<p>Recurring trainings for HRMO staff from 2020-2025,</p> <p>Trainings for selected employees commence at 2022 until 2029</p>
	Systems Improvement and Streamlining, Improved Service Delivery Trainings and Workshops	HRMO, Mayor's Office	100% of selected personnel to undertake inventory and review of processes are well-trained to implement streamlining efforts; to implement results-based performance management initiatives	Trainings to commence in 2022 until yearend
	Results-based Performance Management Training	HRMO, Mayor's Office		
	Development and Management of Information Systems	HRMO, Mayor's Office, ICTO, Support staff of Sangguniang Panlungsod		

Sectoral Goal	Priority HRD/ Capacity Development Intervention	Target Office/ Staff	Desired Outcome	Implementation Details
	Program and Project Implementation	MO, HRMO and the CEO	100% of selected participants are well-equipped with knowledge to craft capacity building training for actors involved in program and project implementation	Trainings to commence in 2022 until yearend
	Organizing a Responsive Quick-Response Team	CDRRMO, MO	100% of selected personnel are equipped with knowledge in reforming and organizing a fully functional QRT	Trainings to commence in 2022 until yearend
Sustained Fiscal Capacity	Training on Effective Tax Administration efforts	City Treasurer's Office	Increased awareness and knowledge on effective tax administration efforts to increase tax revenues	Trainings to commence in 2022 until yearend
	Updates on Property Assessment and its Classification	City Assessor's Office	Updated knowledge and information guiding proper assessment of properties leading to boost in revenue collection	
	Development and Management of Information Systems	Treasurer's, Assessor's and ICTO	Guided and working knowledge on running an e-governance portal	
Strengthened linkages with the private sector and NGO/ CSO/ PO	Best Practices in Engaging with the Civil Society (including NGOs and POs)	CPDC, Mayor's Office	Working knowledge on gaining additional support from Civil Society Partners	Trainings to commence in 2022 until yearend

Annex 3. Monitoring and Evaluation Strategy (2020-2029), City of General Trias, Cavite

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Goal 1: Reduced poverty						
Social protection for the poor and the vulnerable	Poverty incidence	25% annual reduction in poverty incidence starting 2021 (Target poverty incidence by 2029 at this rate: 0.22%, from 3.91% on 2020)	PSA	Document review	Every three years and at the end of nine years	Monitoring team
	Number of citizens provided with Assistance to Individuals in Crisis Situation (AICS)	Cater 100% of the citizenry's demand on each of the basic social welfare services offered by the LGU annually	CSWDO	Document review	Annual	Monitoring team
Goal 2: Healthy citizens through improved public health services						
Adequate public health personnel, facilities, equipment and supplies	Health personnel to population ratio	Maintained standard ratio of health personnel to population all throughout the planning period (2020-2029)	CHO	Document review	Annual	Monitoring team
	Inventory of medical equipment and supplies per health facility	Adequate medical equipment and supplies per health facility	CHO	Document review	Annual	Monitoring team
	Number of trainings for health personnel	All public health personnel have acquired new techniques from attending medical seminars or conventions at least once a year	CHO	Document review	Annual	Monitoring team
	Status of hospital	Upgrading of existing hospitals from Infirmary Status to Level 1	CHO	Document review	Once, 2024	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
	Status and number of health centers	Upgrading of Existing Health Center in Barangay San Francisco	CHO	Site inspection	Once, 2023	Monitoring team
		Additional Health Center for Poblacion Barangays	CHO	Site inspection	Once, 2023	Monitoring team
Equitable and quality health service to the residents of the City as well as reduce the occurrence of the top 10 causes of morbidity and prevent mortality	Proximity of hospital to the City	Hospital that is accessible by all Gentriseños and for all patients coming from towns and cities involved in the inter-local health program	CHO	Site inspection	Once, 2029	Monitoring team
	Morbidity and Mortality cases	Improved general health status of the citizenry based on the following indicators: - 10% decrease in the no. of morbidity cases per year; - 0.1% reduction in infant mortality rate per year - 0.5% reduction in child mortality rate per year - 2% reduction in maternal mortality rate per year - 0.1% reduction in crude death rate per year	CHO	Document review	Annual	Monitoring team
		Annual reduction in prevalence rate of unspecified acute lower respiratory infection by 0.07% (from 0.63% in 2018)	CHO	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
	Number of facility-based deliveries	1.5% annual increase in facility-based deliveries starting 2021 (No. of FBD in 2018 is at 89.43%)	CHO	Document review	Annual	Monitoring team
	Child immunization rate	Achieve 100% child immunization by 2029 or 4.11% annual increase in the number of immunized children (baseline data in 2018 shows child immunization is at 63.06%)	CHO	Document review	Annual	Monitoring team
	Prevalence of teenage pregnancy	1% annual decrease in teenage pregnancy cases starting 2021 (the current prevalence is at 8.02%)	CHO	Document review	Annual	Monitoring team
	Zero open defecation	Zero Open Defecation Certified City (A total of 220 HH still without access to sanitary toilets at General Trias in 2020)	CHO	Document review	Annual	Monitoring team
	Status of public cemetery	Orderly public cemetery	CHO	Site inspection	Annual	Monitoring team
Intensified information dissemination on practicable health and hygiene practices	Number of seminars attended by mothers and guardians with infants	Bi-monthly nursing seminars to all mothers or guardians going through the 1 st 1000 days of infants	CHO	Document review	Monthly	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Improved the nutritional status of the City of General Trias	Under 5yo nutrition rate	Reduce the level of malnutrition under 5 years old by 20% annually.	CHO	Document review	Monthly	Monitoring team
Prevent further spread of emergent infectious diseases and providing appropriate medical interventions while waiting for authorized vaccines and medicine	Published local health ordinance	Issuance of a Local Ordinance on a State of Public Health Crisis	CHO	Document review	As need arises	Monitoring team
	Available medical supplies and materials	Inventory of materials for mass testing, contact tracing information, and targeted isolation	CHO	Document review	As need arises	Monitoring team
	Presence of Task Force on Emerging Infectious Diseases	An established body to oversee a core unit tasked to manage all outbreaks of emerging and re-emerging diseases	CHO	Document review	As need arises	Monitoring team
Goal 3: Literate, educated, and virtuous citizens						
Inclusive and expansive curricula for all levels of	Gross enrolment ratio	Improved enrolment and retention at all forms and levels of learning across all kinds of student populations	DepEd	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
learning and all kinds of students	Literacy rate	75% literacy rate for Grade 6 and 10 students in 6 to 7 years at an annual increase rate of 10%	DepEd	Document review	Annual	Monitoring team
	Prevalence of out-of-school youth	Zero-case of barangay out-of-school in 2029	DepEd	Document review	Annual	Monitoring team
Life skills learning and values formation are introduced at an early age	Number of pupils involved in extracurricular activities	Formative learning targets such as student attendance and reception of co- / extracurricular activities	DepEd	Document review	Annual	Monitoring team
Improved quality of education	Classroom-to-Pupil ratio	Classroom-to-Pupil ratio within the required standard	DepEd	Document review	Annual	Monitoring team
	Status of classrooms	Construction/ conversion of regular classrooms to Smart Classrooms	DepEd	Site inspection	Once, 2021	Monitoring team
	Presence of computer centers	Presence of computer centers in every barangay	DepEd	Site inspection	Annual, 2029	Monitoring team
	Number of trainings for teachers	100% of total teacher population are updated on current content and pedagogies on curriculum and instruction	DepEd	Document review	Annual	Monitoring team
	Liquidation rate and utilization rate of LSB funds	100% liquidation and utilization of MOOE as funded by the Local School Board	DepEd	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Presence of contingency plan for continuation of basic education	Presence of contingency modules for distance learning	Presence of contingency modules for distance learning (revised learning competencies centered on life skills and public health component)	DepEd	Document review	2021, as need arises	Monitoring team
Goal 4: Dignified shelters for the residents of the City of General Trias						
Introduced new designs for socialized housing	Approved LSP	Local Shelter Plan updated with the approval of the Department of Human Settlements and Urban Development (DHSUD)	CPDC	Document review	Once, 2021	Monitoring team
	Available housing options	Availability of housing options depending on the results of the project feasibility/ sustainability of constructing socialized/ low cost housing projects	CPDC	Document review	Once, 2022	Monitoring team
Affordable, accessible, and risk-free settlements in the City	Available socialized condominiums	Two (2) rent-to-own socialized condominiums with first as prototype community and the second upon due evaluation and deliberation on the first	CEO	Site inspection	Once, until 2029	Monitoring team
	Approved housing subdivision Project	Approval of private or government-owned housing subdivision project	CEO	Document review	Once, until 2029	Monitoring team
	Number of community associations	Community associations to take leading roles in the promotion of socio-economic development	SP	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
	Available housing for families with house/lot tenurial problems	Provide housing for families with house/lot tenurial problems or 12.5% annual reduction of housing backlog for ISFs starting 2021	CEO	Site inspection	Until 2029	Monitoring team
Reduced the local housing backlog	Available lands for local housing	Availability of lands for local housing projects	CEO	Document review	Until 2029	Monitoring team
Goal 5: Safe and well-protected citizens and communities						
Safe and harmonious environment for all residents of the City	Number of dispatches and shifts in areas of interest or barangays	Increased number of dispatches and shifts in areas of interest or barangays that need more law enforcement personnel	Local PNP	Document review	Annual	Monitoring team
	Crime rate	Reduction of overall crime rate (for both index and non-index crimes) by 10% annually	Local PNP	Document review	Annual	Monitoring team
	Status of drug-clearance	Drug-cleared City by 2029	Local PNP	Document review	Annual	Monitoring team
Reduced disasters throughout the City	Fire incidence	Reduce and manage fire incidence starting 2020 onwards	Local BFP	Document review	Annual	Monitoring team
	Firefighter-population ratio	Achieve 1:2,000 firefighter-population ratio (present ratio is 1:16,658)	Local BFP	Document review	Annual	Monitoring team
	Inventory of fire equipment and supplies	All fire brigades equipped and active	Local BFP	Document review	Annual	Monitoring team
	Inventory and status of fire hydrants	Adequate and functional fire hydrants	Local BFP	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Adequately equipped law enforcement and disaster response personnel on their operations	Inventory of law enforcement equipment	Sufficient inventory of law enforcement equipment (includes armaments, surveillance, body cameras, vests, etc.)	Local PNP, BFP, CDRRMO	Document review	Annual	Monitoring team
	Number of trainings of law enforcement and disaster response personnel	Additional trainings and modules provided to police officers	Local PNP, BFP, CDRRMO	Document review	Annual	Monitoring team
Goal 6: A more socially participative citizenry						
New avenues for social interaction among the youth, elderly, and all stakeholders	Inventory of facilities for basic social activities and services	Database for qualified beneficiaries. Updated inventory of facilities for basic social activities and services	CSWDO	Document review	Annual	Monitoring team
	Presence of recreational facilities for the elderly	Construction/ establishment of Recreational Facilities for the Elderly	CEO	Site inspection	Once, 2022	Monitoring team
Communities participated in various initiatives by the LGU and CSO partners	Approved LYDP	Formulated Local Youth Development Plan (LYDP)	CSWDO, SKF	Document review	Once, 2021	Monitoring team
	Number of active community-based sectoral groups	Mobilization and monitoring of different community-based social sectoral groups	CSWDO	Document review	Annual	Monitoring team
	Participation rate of young citizens in PYAP activities	90% participation of young citizens of PYAP activities	CSWDO, SKF	Document review	Annual	Monitoring team
Adequate basic social services	Proportion of respondents who are enjoying the City's provision of basic services	At least 70% of the citizenry are enjoying the basic social services of	CSWDO	Perception Survey	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
		the government within the planning period				
Goal 7: Sports enthusiasts citizenry						
Improved sports and recreational program in the City	Presence of a Sports Development Office/ Department	Creation of a Sports Development Office/ Department overseeing the sports development in the city	MO	Document review	Annual	Monitoring team
	Updated database of residents	Database of residents which engage in various sports	MO	Document review	Annual	Monitoring team
	Number of sports awards	Bag awards in different fields of sports contests at the regional Level	MO	Document review	Annual	Monitoring team
Goal 8: Ensured and achieved food security						
Improved local agricultural, fisheries, livestock and poultry performance	Volume of agricultural production	Increase agricultural production: <ul style="list-style-type: none"> • Palay: by 0.005% mt/ha • Industrial Crops: by 12.5% mt/ha • Fruit-Bearing Trees: by 30% mt/ha • Corn: by 25% mt/ha • Livestock: by 32% mt/ha • Poultry: by 15% mt/ha 	CAO	Document review	Annual	Monitoring team
	Proportion of inland fishing area over total land area	Sustained and protected inland fishing activities	CPDO	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
	Food sufficiency index	1% annual increase on food sufficiency index	CAO	Document review	Annual	Monitoring team
Goal 9: Robust industry and business environment						
Improved the local business climate in General Trias	Number of industrial estates	Additional industrial estates for the next 6-9 years	LEIPO	Document review	Annual	Monitoring team
	Number of ICT sites	Two (2) sites identified for ICT development	LEIPO	Site inspection	Annual	Monitoring team
	Number of industrial and large scale businesses	2% annual increase in the number of industrial and large scale businesses	LEIPO	Document review	Annual	Monitoring team
	Presence of ICT council	ICT council formed	LEIPO	Document review	Once, 2021	Monitoring team
	Number of Bagsakan Center and Market site	One (1) Bagsakan center and a New Market Site that will be able to cater even the needs of neighboring cities and municipalities	CEO	Site inspection	Until 2022	Monitoring team
	CMCI ranking	Maintain General Trias' finalist status in the competitiveness index ranking among the cities in Region IV-CALABARZON in terms of economic dynamism until 2029	LEIPO	Document review	Annual	Monitoring team
Goal 10: Developed cooperatives						
Self-sufficient cooperatives	Number of members of existing cooperatives	Expanding membership of existing cooperatives by 50% in the span of 6-9 years	SP	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
	Number of transport cooperative per route	One cooperative per route per type of public transport vehicle	SP	Document review	Annual	Monitoring team
Goal 11: Progressive tourism industry						
Tourism destination in the province	Number of accredited tourism establishments	8% annual increase in accreditation of primary tourism establishments starting 2021	IO	Document review	Annual	Monitoring team
	Amount of gross sales from tourism	5% annual increase in gross sales from tourism industry starting 2021	IO, Treasurer's	Document review	Annual	Monitoring team
	Number of MICE amenities and facilities	Construction of additional 1 or 2 MICE amenities and facilities	IO, CEO	Site inspection	Once, until 2029	Monitoring team
	Approved tourism master plan	Formulation Tourism Master Plan	IO	Document review	Once, 2021	Monitoring team
Goal 12: Sustained skilled labor force supply in General Trias						
Enhanced skills of the labor force	Number of skilled citizenries	Improve the skills and capabilities of the remaining 9.40% unemployed of the 2018 labor force	PESO	Document review	Annual	Monitoring team
Goal 13: Efficient road network system						
Increased Transport efficiency	Inventory of road network by classification	100% of city, NIA and barangay roads are completed and maintained from 2020 to 2030	TMO	Traffic Count	Every three years	Monitoring Team
	Percentage of Concrete Roads within the City	5% annual increase of concreted roads (Until all roads within the city is concreted)	CEO	Document review	Annual	Monitoring Team
	Number of public transport terminals	Establishment of public transport terminals and other facilities	CEO	Document review	Annual	Monitoring Team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Resilient roads and drainage	Flood incidence	Full provision of flood control structures along waterways that contribute to flooding and increase in road maintenance by 2029	CEO, DRRMO	Document review	Annual	Monitoring Team
Efficiently managed traffic conditions	Level of Service of Roads	Achieve at least Level of Service B for Major Roads	TMO, CEO	Document review	Annual	Monitoring Team
Goal 14: A well-serviced citizenry						
Full access to water supply and sewerage disposal facility	Proportion of HHs with access to safe water supply	Attain 100% water service connectivity by 2023	CEO	Document review	Annual until 2023	Monitoring Team
	Proportion of HHs connected to sewerage line	At least 5% of Household are connected to the main sewerage collection line by 2024	CEO	Document review	Annual until 2024	Monitoring Team
Sufficient and sustainable power supply	Proportion of HHs with access power supply	Increase electric service connection of Households	CEO	Document review	Annual until 2029	Monitoring Team
	Number of renewable energies	Promote the use of alternative forms of energy	CEO	Document review	Annual until 2029	Monitoring Team
Efficient telecom services	Number of areas with dead spots	Zero dead spots by 2025	CEO	Document review	Annual until 2029	Monitoring Team
	Number of barangays with 3G cellular signal strength	All Barangays have at least 3G cellular signal strength	CEO	Document review	Annual until 2029	Monitoring Team
Efficient postal services	Number of barangays served by the postal services	Expand postal services in other areas	CEO	Document review	Annual until 2029	Monitoring Team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Goal 15: Modern, adequate and resilient basic support facilities						
Upgraded Government Centers and Facilities	Number of government facilities	Construction of new government facilities in strategic areas by 2028	CEO	Document review	Every three years until 2029	Monitoring Team
	Number of social facilities	Adequate Social welfare homes or facilities for evacuees, abused persons, drug dependents, PWEs, locally stranded individuals and the elderly which are within standard requirements (E.G. CCTV, PWD friendly and child friendly facilities)	CEO	Document review	Every three years until 2029	Monitoring Team
Goal 16: Improved solid waste management and services						
Effective and efficient solid waste management	Solid waste collection rate	Increased collection efficiency by 90% in 2026	CENRO	Document review	Annual	Monitoring team
	Proportion of HHs practicing solid waste segregations	100% of households practice solid waste segregation by 2030	CENRO	Document review	Annual	Monitoring team
	Proportion of barangays with MRF or MRS	100% of Barangays in General Trias have Materials Recovery Facility (MRF) or Material Recovery System (MRS)	CENRO	Site inspection	Annual	Monitoring team
	Inventory of solid waste management equipment and facility	Fully functional solid waste management equipment and facility	CENRO	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Goal 17: Effective and efficient wastewater management						
Clean waterbodies	Number of commercial and industrial establishments with STP or septic vault	All from small, medium and large-scale commercial and industrial establishments have individual sewage treatment facility (STP) or Septic Vault with regular Siphoning	CENRO	Document review and random site inspection	Annual	Monitoring team
	Status of waterbodies	All water bodies within the city is Class C based on DENR DAO 2016-08	CENRO	Site inspection	Every three years	Monitoring team
Minimized waterborne related diseases	Proportion of housing units with septic tanks	All dwelling units have hygienic septic tanks	CENRO	Site inspection	Every three years	Monitoring team
	Proportion of housing units undergoing desludging	70% of dwelling units in General Trias have undergone desludging	CENRO	Site inspection	Every three years	Monitoring team
	Operational septage treatment plant	Fully operational septage treatment plant for the City of General Trias	CENRO	Site inspection	Every three years	Monitoring team
Goal 18: Full compliance with environmental laws						
Clean waterbodies	Number of fines and penalties imposed for non-compliance to RA 6969	Zero illegal disposal of hazardous and toxic waste	CENRO	Document review	Annual	Monitoring team
Acceptable values of air quality parameters	Proportion of establishments that are compliant to R 8749	100% of all establishments complied with RA 8749 and as stated in the permit-to-operate of air pollution source and other equipment	CENRO	Document review	Every three years	Monitoring team
	Concentration of air pollutions	Decrease in the concentration of air pollutions	CENRO	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Community participation regarding environmental laws	Proportion of barangays that participate in the monitoring and evaluation for the implementation of environmental laws	Full participation of all barangays to monitoring and evaluation for the implementation of environmental laws	CENRO	Document review	Annual	Monitoring team
Goal 19: Initiated climate change adaptation and mitigation measures						
Increased vegetative cover	Areas planted with endemic species of plants/trees	100% of the remaining 4000 linear meter streambanks planted with endemic species of plants/trees at a rate of 400 lm a year starting 2021	CENRO	Document review	Annual	Monitoring team
	Number of trees planted	5% annual increase in trees planted on subdivision open spaces	CENRO	Document review	Annual	Monitoring team
Goal 20: Reduced and mitigated impacts of disasters						
Safe citizenries	Number of CDRRMO personnel trained on DRRM	100% of CDRRMO Staff and households trained on DRRM by 2025	CDRRMO	Document review	Annual	Monitoring team
	Number of casualties during disasters	Zero death tolls in times of disasters	CDRRMO	Document review	As need arises	Monitoring team
	Functional OpGen	Operation center is fully upgraded	CDRRMO	Site inspection	Annual	Monitoring team
	Approved DRRM Plan	100% compliance of DRRM Plans in compliance with RA10121	CDRRMO	Document review	Annual	Monitoring team
Goal 21: Initiated use of renewable sources of energy						
Reduced dependency on fossil fuel	Percentage of renewable energy to total power supply	1% annual increase in the utilization of renewable sources of energy	CEO	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Goal 22: Strengthened Organizational Capacity and Structure						
Objectives High performing, competent, service-driven and credible LGU officials and personnel	Performance rating of City Government personnel of GenTri in their IPCRs	At least VS rating of all plantilla positions per IPCR in 2021	HRMO	Document review	Semestral	Monitoring team
	Accreditation on CSC PRIME-HRM	Level 2 accreditation by the CSC PRIME-HRM in 2021	CSC Certification	Document review	Semestral	Monitoring team
Adequate number of required employees with matching skill requirements	Proportion of filled plantilla positions	100% filled positions by December 2021	HRMO, Staffing summary	Document review	Semestral	Monitoring team
Effective and efficient bureaucracy	SGLG Certification	City LGU and 50% of the BLGUs are SGLG finalists at the regional level by 2021	DILG Certification	Document review	Annual	Monitoring team
	Proportion of resolved complaints and grievances	100% of recorded complaints and grievances are addressed/ resolved	Log, MO	Feedback/ Grievance mechanisms	Annual	Monitoring team
	Proportion of satisfied clients/ customers with LGU services	100% of clients/ customers are satisfied with LGU services	HRMO	Client satisfaction surveys	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
	Proportion of development legislation to total Sangguniang Panlungsod outputs	Increase proportion of development legislation to total Sangguniang Panlungsod outputs by 10%	Minutes of the Sessions of the Sangguniang Panlungsod	Document review	Annual	Monitoring team
Quick and timely government response to emergencies and disasters	Functionality of QRT	Fully-functional and responsive City Quick Response Team	SP, City ordinances, training certificates, proof of acquisition of disaster response related equipment	Document review Site inspection	Upon completion of initial retooling efforts; becomes annual	Monitoring team
Outputs Change Management Program (HRD Plans, CapDev Plans, Legislative Information System, Performance Monitoring System, Public	Human Resource Development Plan and Capacity Development Plan updated	HRD plan and Capacity Development Plan fully implemented	Approved HRD and Capacity Development plans	Document review	Annual	Monitoring team
	Legislative Information System (LIS) initiated	Functional LIS	Report generated from the system (LIS) showing number of users, frequency of use	Document review	Annual	Monitoring team
	Performance Monitoring System (PMS) crafted	Functional PMS	Report generated from the system (PMS) depicting	Document review	Annual	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Assistance Unit)			dashboard of actual performance versus plans/targets			
	Public Assistance Unit (PAU)	Functional and responsive PAU	client satisfaction report	Document review	Semestral	Monitoring team
Activities Meetings Seminars Workshops Trainings Dialogues	Number of meetings held; seminars conducted; workshops organized; trainings arranged	Meetings/ seminars/ workshops/ trainings held within the prescribed timeframe with the desired group and number of participants Feedback from the targeted participants	Minutes of meetings/ post-training reports Client satisfaction surveys Gantt charts	Document review Focus Group Discussions (FGD)	Regular meetings of department/offices concerned	Project Officers/ Leads Department Heads
Inputs Budget Manpower Materials and Supplies	Manhours rendered Budget utilization rate Materials/supplies purchased	100% attendance of personnel involved 95-100% fund utilization 100% adherence to Procurement Plan	Attendance records Fund utilization reports Supplies inventory	Document review	Regular meetings of department/offices concerned	Project Officers/ Leads Department Heads

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Goal 23: Sustained Fiscal Capacity						
Objectives Improved local tax collection efficiency	Percent of increase in tax collection	5% increase in tax collection in 2022 and 10% annual increase starting from 2023 onwards	Treasurer's, financial report	Document review	Annual	Monitoring team
	Presence of interactive LGU website	Presence of an interactive LGU website for business permit processing and other revenue generating operations in compliance with the Ease of Doing Business Act by 2020	IO and MIS, Website	Website review	Quarterly	Monitoring team
Improved delivery of public services	Proportion of implemented PPAs in the AIP	75% of PPAs in the AIP are implemented	CPDO, status of AIP	Document review	Monthly	Monitoring team
	Number of disallowances and suspension	Absence of disallowances and notice of suspension starting 2020	Accounting, COA audit reports	Document review	Annual, as need arises	Monitoring team
Output Revenue Generation Program (Tax Holidays and Incentives, Tax Mapping, Tax Caravans, Mass	Property assessment and property classification matrices revised	Timely revision of the matrices	Report on Revenues and Income Financial reports	Document review	Annual/ Quarterly	City Treasurer's Office
	Tax collection and administration efforts intensified	Decrease in the number of delinquent tax payers	List of delinquent taxpayers (year on year)			City Assessor's Office

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Appraisal, e-Governance Portal)	Tax Holidays and Incentives continuously implemented	% increase in collection	System generated report from e-governance portal			Monitoring team
Activities Meetings Seminars Workshops Trainings Dialogues	Number of meetings held; seminars conducted; workshops organized; trainings arranged	Meetings/ seminars/ workshops/ trainings held within the prescribed timeframe with the desired group and number of participants Feedback from the targeted participants	Minutes of meetings/ post-training reports Client satisfaction surveys Gantt charts	Document review Focus Group Discussions (FGD)	Regular meetings of department/ offices concerned	Project Officers/ Leads Department Heads
Inputs Budget Manpower Materials and Supplies	Manhours rendered Budget utilization rate Materials/supplies purchased	100% attendance of personnel involved 95-100% fund utilization 100% adherence to Procurement Plan	Attendance records Fund utilization reports Supplies inventory	Document review	Regular meetings of department/ offices concerned	Project Officers/ Leads Department Heads
Goal 24: Strengthened linkages with the private sector and NGO/ CSO/ PO						
Objectives Better quality of participation of		50% of CSO/NGOPO that are members of the CDC actively	CDC, Minutes of meetings	Document review	Quarterly	Monitoring team

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
the private sector in government transactions	Proportion of active members CSO/NGO/PO in the CDC	participates in the implementation and monitoring of PPA				
Output Private-Public Linkage Program	Criteria for accreditation of CSOs/NGOs/POs revisited Capacity building for CSOs/NGOs and POs as partners in PPA implementation	Accreditation Criteria for CSOs/NGOs/ POs revised and accepted Capacity building trainings conducted	Report on Accredited CSOs/ NGOs/POs Post-training report Client satisfaction survey	Document review FGDs	Semestral/ Annual	CPDO/ MO/ Monitoring Team
Activities Meetings Seminars Workshops Trainings Dialogues	Number of meetings held; seminars conducted; workshops organized; trainings arranged	Meetings/ seminars/ workshops/ trainings held within the prescribed timeframe with the desired group and number of participants Feedback from the targeted participants	Minutes of meetings/ post- training reports client satisfaction surveys Gantt charts	Document review Focus Group Discussions (FGD)	Regular meetings of department/ offices concerned	Project Officers/ Leads Department Heads

RESULTS	PERFORMANCE INDICATORS	TARGETS FOR INDICATORS	DATA SOURCE TO ASSESS PERFORMANCE	COLLECTION METHODS	FREQUENCY	RESPONSIBILITY CENTER
Inputs Budget Manpower Materials and Supplies	Manhours rendered Budget utilization rate Materials/supplies purchased	100% attendance of personnel involved 95-100% fund utilization 100% adherence to Procurement Plan	Attendance records Fund utilization reports Supplies inventory	Document review	Regular meetings of department/offices concerned	Project Officers/ Leads Department Heads

Annex 4. Population Exposure to Flood Hazard (2020), City of General Trias, Cavite

Barangay	HAZARD	EXPOSURE								
	Flood Susceptibility	Barangay Population	Number of HH	Barangay Residential Area (has.)	Residential Population Density	Affected Residential Area	Affected HH	Affected Population	Exposure Percentage	Exposure Score
1896	Low	619	159	3.38	183	3.38	159	619	100.00%	4
Arnaldo	Low	1,137	292	2.53	450	0.86	99	386	33.98%	4
Arnaldo	Moderate	1,137	292	2.53	450	1.67	192	751	66.02%	4
Bacao I	Low	6,974	1,788	80.88	86	66.47	1,470	5,731	82.18%	4
Bacao I	Moderate	6,974	1,788	80.88	86	14.41	319	1,243	17.82%	3
Bacao II	Low	8,915	2,286	73.54	121	56.56	1,758	6,856	76.91%	4
Bacao II	Moderate	8,915	2,286	73.54	121	16.98	528	2,059	23.09%	4
Bagumbayan	Low	1,217	312	5.16	236	3.27	198	772	63.43%	4
Bagumbayan	Moderate	1,217	312	5.16	236	1.89	114	445	36.57%	4
Corregidor	Low	1,326	340	4.28	310	4.28	340	1,326	100.00%	4
Dulong Bayan	Low	1,063	273	5.43	196	1.54	77	302	28.40%	4
Dulong Bayan	Moderate	1,063	273	5.43	196	3.89	195	761	71.60%	4
Gov. Ferrer	Low	322	83	1.19	270	1.13	78	305	94.64%	4
Gov. Ferrer	Moderate	322	83	1.19	270	0.07	4	18	5.45%	2
Navarro	Low	17,214	4,414	147.50	117	141.44	4,232	16,507	95.89%	4
Navarro	Moderate	17,214	4,414	147.50	117	0.38	11	44	0.26%	1
Pasong Camachile I	Low	23,210	5,951	101.57	229	26.95	1,579	6,159	26.54%	4
Pinagtipunan	Low	7,939	2,036	27.86	285	27.86	2,036	7,939	100.00%	4
Prinza	Low	863	221	3.45	251	1.96	126	491	56.92%	4
Prinza	Moderate	863	221	3.45	251	1.48	95	372	43.05%	4
Sampalucan	Low	1,334	342	4.82	277	4.82	342	1,334	100.00%	4
San Gabriel	Low	2,327	597	5.04	462	0.35	41	160	6.87%	2
San Gabriel	Moderate	2,327	597	5.04	462	4.69	556	2,167	93.13%	4
San Juan I	Low	6,280	1,610	15.94	394	15.94	1,610	6,280	100.00%	4
San Juan II	Low	5,796	1,486	21.30	272	21.30	1,486	5,796	100.00%	4

Barangay	HAZARD	EXPOSURE								
	Flood Susceptibility	Barangay Population	Number of HH	Barangay Residential Area (has.)	Residential Population Density	Affected Residential Area	Affected HH	Affected Population	Exposure Percentage	Exposure Score
Sta. Clara	Low	4,075	1,045	12.31	331	11.94	1,013	3,951	96.95%	4
Sta. Clara	Moderate	4,075	1,045	12.31	331	0.38	32	125	3.06%	1
Tapia	Low	3,082	790	35.35	87	4.36	97	380	12.32%	3
Tejero	Low	8,190	2,100	24.01	341	24.01	2,100	8,190	100.00%	4
Vibora	Low	1,249	320	4.99	250	1.20	77	300	24.01%	4
Vibora	Moderate	1,249	320	4.99	250	3.79	243	949	75.99%	4
Total		148,488	38,074	922.52		469.22	21,209	82,716		

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 5. Population Exposure to Landslides Hazard (2020), City of General Trias, Cavite

Barangay	HAZARD	EXPOSURE									
	Landslide Susceptibility	Barangay Population	Number of HH	Barangay Residential Area	Residential Population Density	Affected Residential Area	Residential Area near Steep Slope	Affected HH	Affected Population	Exposure Percentage	Exposure Score
Alingaro	Low	4,378	1,123	103.54	42	103.54	0.33	4	14	0.32%	1
Biclatan	Low	17,144	4,396	145.69	118	145.69	0.29	9	34	0.20%	1
Buenavista I	Low	6,521	1,672	66.46	98	66.46	0.17	4	17	0.26%	1
Buenavista II	Low	11,546	2,961	29.38	393	29.38	0.02	2	7	0.06%	1
Buenavista III	Low	9,383	2,406	41.53	226	41.53	0.02	1	4	0.05%	1
Javalera	Low	6,261	1,605	150.65	42	150.65	0.15	2	6	0.10%	1
Manggahan	Low	18,232	4,675	104.29	175	104.29	0.30	13	52	0.28%	1
Navarro	Low	17,214	4,414	147.50	117	5.68	0.00	0	0	0.00%	0
Panungyanan	Low	3,371	864	42.49	79	42.49	0.00	0	0	0.00%	1
Pasong Camachile I	Low	23,210	5,951	101.57	229	74.61	0.10	6	24	0.10%	1
Pasong Camachile II	Low	36,503	9,360	104.62	349	104.62	0.25	23	88	0.24%	1
Pasong Kawayan I	Low	4,568	1,171	26.07	175	26.07	0.11	5	19	0.42%	1
Pasong Kawayan II	Low	32,253	8,270	180.43	179	180.43	0.72	33	128	0.40%	1
San Francisco	Low	86,685	22,227	224.87	385	224.87	0.00	0	0	0.00%	0
Santiago	Low	26,500	6,795	154.94	171	154.94	0.53	23	90	0.34%	1
Tapia	Low	3,082	790	35.35	87	31.00	0.09	2	8	0.26%	1
Total		306,851	78,680	1,659.37		1,486.24	3.07	126	491		

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 6. Population Exposure to Liquefaction Hazard (2020), City of General Trias, Cavite

Barangay	HAZARD	EXPOSURE								
	Liquefaction Susceptibility	Barangay Population	Number of HH	Barangay Residential Area	Residential Population Density	Affected Residential Area	Affected HH	Affected Population	Exposure Percentage	Exposure Score
1896	Low	619	159	3.38	183	3.38	159	619	100.00%	4
Arnaldo	Low	1,137	292	2.53	450	2.53	292	1,137	100.00%	4
Bacao I	Low	6,974	1,788	80.88	86	0.74	16	64	0.92%	1
Bacao I	Moderate	6,974	1,788	80.88	86	80.14	1,772	6,910	99.08%	4
Bacao II	Moderate	8,915	2,286	73.54	121	73.54	2,286	8,915	100.00%	4
Bagumbayan	Low	1,217	312	5.16	236	5.06	306	1,194	98.14%	4
Bagumbayan	Moderate	1,217	312	5.16	236	0.10	6	22	1.84%	1
Corregidor	Low	1,326	340	4.28	310	4.28	340	1,326	100.00%	4
Dulong Bayan	Low	1,063	273	5.43	196	0.05	2	9	0.83%	1
Dulong Bayan	Moderate	1,063	273	5.43	196	5.39	270	1,054	99.17%	4
Gov. Ferrer	Low	322	83	1.19	270	1.19	83	322	100.00%	4
Navarro	Low	17,214	4,414	147.50	117	129.11	3,864	15,068	87.53%	4
Navarro	Moderate	17,214	4,414	147.50	117	14.14	423	1,651	9.59%	2
Pasong Camachile I	Low	23,210	5,951	101.57	229	24.66	1,445	5,636	24.28%	4
Pinagtipunan	Low	7,939	2,036	27.86	285	27.86	2,036	7,939	100.00%	4
Prinza	Low	863	221	3.45	251	3.45	221	863	100.00%	4
Sampalucan	Low	1,334	342	4.82	277	3.86	274	1,067	80.02%	4
Sampalucan	Moderate	1,334	342	4.82	277	0.97	68	267	20.00%	4
San Gabriel	Low	2,327	597	5.04	462	2.95	349	1,362	58.52%	4
San Gabriel	Moderate	2,327	597	5.04	462	2.09	248	966	41.50%	4
San Juan I	Low	6,280	1,610	15.94	394	14.52	1,467	5,721	91.10%	4
San Juan I	Moderate	6,280	1,610	15.94	394	1.42	143	559	8.90%	2
San Juan II	Moderate	5,796	1,486	21.30	272	21.30	1,486	5,796	100.00%	4
Sta. Clara	Low	4,075	1,045	12.31	331	12.31	1,045	4,075	100.00%	4
Tapia	Low	3,082	790	35.35	87	1.15	26	100	3.24%	1
Tejero	Moderate	8,190	2,100	24.01	341	24.01	2,100	8,190	100.00%	4
Vibora	Low	1,249	320	4.99	250	4.99	320	1,249	100.00%	4
Total		139,541	35,780	845.27		465.15	21,046	82,081		

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 7. Population Exposure to Ground Shaking Hazard (2020), City of General Trias, Cavite

Barangay	HAZARD	EXPOSURE								
	Ground Shaking Susceptibility	Barangay Population	Number of HH	Barangay Residential Area	Residential Population Density	Affected Residential Area	Affected HH	Affected Population	Exposure Percentage	Exposure Score
1896	High	619	159	3.38	183	3.38	159	619	100.00%	4
Alingaro	High	4,378	1,123	103.54	42	103.54	1,123	4,378	100.00%	4
Arnaldo	High	1,137	292	2.53	450	2.53	292	1,137	100.00%	4
Bacao I	High	6,974	1,788	80.88	86	80.88	1,788	6,974	100.00%	4
Bacao II	High	8,915	2,286	73.54	121	73.54	2,286	8,915	100.00%	4
Bagumbayan	High	1,217	312	5.16	236	5.16	312	1,217	100.00%	4
Biclatan	High	17,144	4,396	145.69	118	145.69	4,396	17,144	100.00%	4
Buenavista I	High	6,521	1,672	66.46	98	66.46	1,672	6,521	100.00%	4
Buenavista II	High	11,546	2,961	29.38	393	29.38	2,961	11,546	100.00%	4
Buenavista III	High	9,383	2,406	41.53	226	41.53	2,406	9,383	100.00%	4
Corregidor	High	1,326	340	4.28	310	4.28	340	1,326	100.00%	4
Dulongbayan	High	1,063	273	5.43	196	5.43	273	1,063	100.00%	4
Gov. Ferrer	High	322	83	1.19	270	1.19	83	322	100.00%	4
Javalera	High	6,261	1,605	150.65	42	150.65	1,605	6,261	100.00%	4
Manggahan	High	18,232	4,675	104.29	175	104.29	4,675	18,232	100.00%	4
Navarro	High	17,214	4,414	147.50	117	147.50	4,414	17,214	100.00%	4
Panungyanan	High	3,371	864	42.49	79	42.49	864	3,371	100.00%	4
Pasong Camachile I	High	23,210	5,951	101.57	229	101.57	5,951	23,210	100.00%	4
Pasong Camachile II	High	36,503	9,360	104.62	349	104.62	9,360	36,503	100.00%	4
Pasong Kawayan I	High	4,568	1,171	26.07	175	26.07	1,171	4,568	100.00%	4
Pasong Kawayan II	High	32,253	8,270	180.43	179	180.43	8,270	32,253	100.00%	4
Pinagtipunan	High	7,939	2,036	27.86	285	27.86	2,036	7,939	100.00%	4
Prinza	High	863	221	3.45	251	3.45	221	863	100.00%	4
Sampalucan	High	1,334	342	4.82	277	4.82	342	1,334	100.00%	4
San Francisco	High	86,685	22,227	224.87	385	224.87	22,227	86,685	100.00%	4

Barangay	HAZARD	EXPOSURE								
	Ground Shaking Susceptibility	Barangay Population	Number of HH	Barangay Residential Area	Residential Population Density	Affected Residential Area	Affected HH	Affected Population	Exposure Percentage	Exposure Score
San Gabriel	High	2,327	597	5.04	462	5.04	597	2,327	100.00%	4
San Juan I	High	6,280	1,610	15.94	394	15.94	1,610	6,280	100.00%	4
San Juan II	High	5,796	1,486	21.30	272	21.30	1,486	5,796	100.00%	4
Santiago	High	26,500	6,795	154.94	171	154.94	6,795	26,500	100.00%	4
Sta. Clara	High	4,075	1,045	12.31	331	12.31	1,045	4,075	100.00%	4
Tapia	High	3,082	790	35.35	87	35.35	790	3,082	100.00%	4
Tejero	High	8,190	2,100	24.01	341	24.01	2,100	8,190	100.00%	4
Vibora	High	1,249	320	4.99	250	4.99	320	1,249	100.00%	4
Total		366,477	93,968	1,955.47		1,955.47	93,968	366,477		

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 8. Urban Land Use Exposure to Flood Hazard (2020), City of General Trias, Cavite

Barangay	Land Use Category	HAZARD	EXPOSURE								
		Flood Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
1896	Commercial	Low	0.278	0.278	0.167	295	492,060	1	100.00%	4	2.5
1896	Parks and Recreation	Low	0.021	0.021	0.013	10	1,260	1	100.00%	4	2.5
1896	Residential	Low	3.379	3.379	2.027	280	2,270,688	1	100.00%	4	2.5
Arnaldo	Commercial	Low	0.09	0.05	0.030	295	88,500	1	55.56%	4	2.5
Arnaldo	Commercial	Moderate	0.09	0.04	0.024	295	70,800	1	44.44%	4	2.5
Arnaldo	Residential	Low	2.525	0.858	0.515	280	576,576	1	33.98%	4	2.5
Arnaldo	Residential	Moderate	2.525	1.667	1.000	280	1,120,224	1	66.02%	4	2.5
Bacao I	Cemetery	Low	2.557	0.763	0.458	100	457,800	1	29.84%	3	2
Bacao I	Cemetery	Moderate	2.557	1.794	1.076	100	1,076,400	1	70.16%	4	2.5
Bacao I	Commercial	Low	14.161	14.106	8.464	295	24,967,620	1	99.61%	4	2.5
Bacao I	Commercial	Moderate	14.161	0.055	0.033	295	97,350	1	0.39%	1	1
Bacao I	Easement	Low	1.508	1.305	0.783	100	783,000	1	86.54%	4	2.5
Bacao I	Easement	Moderate	1.508	0.203	0.122	100	121,800	1	13.46%	2	1.5
Bacao I	Parks and Recreation	Low	10.512	10.28	6.168	10	616,800	1	97.79%	4	2.5
Bacao I	Parks and Recreation	Moderate	10.512	0.232	0.139	10	13,920	1	2.21%	1	1
Bacao I	Planned Unit Dev't	Low	2.415	2.415	0.000	0	0	0	0.00%	0	0
Bacao I	Residential	Low	80.88	66.469	39.881	280	44,667,168	1	82.18%	4	2.5
Bacao I	Residential	Moderate	80.88	14.41	8.646	280	9,683,520	1	17.82%	3	2
Bacao II	Commercial	Low	25.746	25.654	15.392	295	45,407,580	1	99.64%	4	2.5
Bacao II	Commercial	Moderate	25.746	0.092	0.055	295	162,840	1	0.36%	1	1
Bacao II	Easement	Low	0.332	0.302	0.181	100	181,200	1	90.96%	4	2.5
Bacao II	Easement	Moderate	0.332	0.031	0.019	100	18,600	1	9.34%	1	1
Bacao II	Industrial	Low	65.887	63.419	38.051	240	36,529,344	1	96.25%	4	2.5

Barangay	Land Use Category	HAZARD	EXPOSURE								
		Flood Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Bacao II	Industrial	Moderate	65.887	2.468	1.481	240	1,421,568	1	3.75%	1	1
Bacao II	Parks and Recreation	Low	7.101	6.059	3.635	10	363,540	1	85.33%	4	2.5
Bacao II	Parks and Recreation	Moderate	7.101	1.043	0.626	10	62,580	1	14.69%	2	1.5
Bacao II	Planned Unit Dev't	Low	0.973	0.973	0.000	0	0	0	0.00%	0	0
Bacao II	Residential	Low	73.54	56.558	33.935	280	38,006,976	1	76.91%	4	2.5
Bacao II	Residential	Moderate	73.54	16.981	10.189	280	11,411,232	1	23.09%	4	2.5
Bagumbayan	Commercial	Low	0.269	0.262	0.157	295	463,740	1	97.40%	4	2.5
Bagumbayan	Commercial	Moderate	0.269	0.007	0.004	295	12,390	1	2.60%	1	1
Bagumbayan	Parks and Recreation	Low	0.399	0.399	0.239	10	23,940	1	100.00%	4	2.5
Bagumbayan	Residential	Low	5.157	3.271	1.963	280	2,198,112	1	63.43%	4	2.5
Bagumbayan	Residential	Moderate	5.157	1.886	1.132	280	1,267,392	1	36.57%	4	2.5
Corregidor	Commercial	Low	0.225	0.225	0.135	295	398,250	1	100.00%	4	2.5
Corregidor	Parks and Recreation	Low	0.16	0.16	0.096	10	9,600	1	100.00%	4	2.5
Corregidor	Residential	Low	4.278	4.278	2.567	280	2,874,816	1	100.00%	4	2.5
Dulong Bayan	Commercial	Low	0.112	0.059	0.035	295	104,430	1	52.68%	4	2.5
Dulong Bayan	Commercial	Moderate	0.112	0.052	0.031	295	92,040	1	46.43%	4	2.5
Dulong Bayan	Residential	Low	5.43	1.542	0.925	280	1,036,224	1	28.40%	4	2.5
Dulong Bayan	Residential	Moderate	5.43	3.888	2.333	280	2,612,736	1	71.60%	4	2.5
Gov. Ferrer	Commercial	Low	0.367	0.332	0.199	295	587,640	1	90.46%	4	2.5
Gov. Ferrer	Commercial	Moderate	0.367	0.035	0.021	295	61,950	1	9.54%	1	1
Gov. Ferrer	Residential	Low	1.193	1.129	0.677	280	758,688	1	94.64%	4	2.5
Gov. Ferrer	Residential	Moderate	1.193	0.065	0.039	280	43,680	1	5.45%	2	1.5
Navarro	Commercial	Low	24.616	24.616	14.770	295	43,570,320	1	100.00%	4	2.5

Barangay	Land Use Category	HAZARD	EXPOSURE								
		Flood Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Navarro	Easement	Low	1.807	1.734	1.040	100	1,040,400	1	95.96%	4	2.5
Navarro	Easement	Moderate	1.807	0.049	0.029	100	29,400	1	2.71%	1	1
Navarro	Industrial	Low	0.85	0.85	0.510	240	489,600	1	100.00%	4	2.5
Navarro	Parks and Recreation	Low	13.303	12.143	7.286	10	728,580	1	91.28%	4	2.5
Navarro	Parks and Recreation	Moderate	13.303	0.345	0.207	10	20,700	1	2.59%	1	1
Navarro	Residential	Low	147.499	141.437	84.862	280	95,045,664	1	95.89%	4	2.5
Navarro	Residential	Moderate	147.499	0.381	0.229	280	256,032	1	0.26%	1	1
Navarro	Tourism	Low	0.9	0.9	0.900	295	1,062,000	1	100.00%	4	2.5
Pasong Camachile I	Commercial	Low	1.286	0.069	0.041	295	122,130	1	5.37%	1	1
Pasong Camachile I	Easement	Low	1.405	0.837	0.502	100	502,200	1	59.57%	4	2.5
Pasong Camachile I	Parks and Recreation	Low	10.504	3.363	2.018	10	201,780	1	32.02%	3	2
Pasong Camachile I	Planned Unit Dev't	Low	0.633	0.622	0.000	0	0	0	0.00%	0	0
Pasong Camachile I	Residential	Low	101.565	26.952	16.171	280	18,111,744	1	26.54%	4	2.5
Pinagtipunan	Cemetery	Low	5.849	5.849	3.509	100	3,509,400	1	100.00%	4	2.5
Pinagtipunan	Commercial	Low	3.288	3.288	1.973	295	5,819,760	1	100.00%	4	2.5
Pinagtipunan	Easement	Low	0.083	0.083	0.050	100	49,800	1	100.00%	4	2.5
Pinagtipunan	Parks and Recreation	Low	0.222	0.222	0.133	10	13,320	1	100.00%	4	2.5
Pinagtipunan	Residential	Low	27.862	27.862	16.717	280	18,723,264	1	100.00%	4	2.5
Prinza	Commercial	Low	0.923	0.376	0.226	295	665,520	1	40.74%	4	2.5

Barangay	Land Use Category	HAZARD	EXPOSURE								
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Prinza	Commercial	Moderate	0.923	0.548	0.329	295	969,960	1	59.37%	4	2.5
Prinza	Residential	Low	3.445	1.961	1.177	280	1,317,792	1	56.92%	4	2.5
Prinza	Residential	Moderate	3.445	1.483	0.890	280	996,576	1	43.05%	4	2.5
Sampalucan	Commercial	Low	0.628	0.628	0.377	295	1,111,560	1	100.00%	4	2.5
Sampalucan	Parks and Recreation	Low	0.239	0.239	0.143	10	14,340	1	100.00%	4	2.5
Sampalucan	Residential	Low	4.824	4.824	2.894	280	3,241,728	1	100.00%	4	2.5
San Gabriel	Commercial	Moderate	0.034	0.034	0.020	295	60,180	1	100.00%	4	2.5
San Gabriel	Residential	Low	5.036	0.346	0.208	280	232,512	1	6.87%	2	1.5
San Gabriel	Residential	Moderate	5.036	4.69	2.814	280	3,151,680	1	93.13%	4	2.5
San Juan I	Commercial	Low	0.369	0.369	0.221	295	653,130	1	100.00%	4	2.5
San Juan I	Parks and Recreation	Low	1.129	1.129	0.677	10	67,740	1	100.00%	4	2.5
San Juan I	Residential	Low	15.936	15.936	9.562	280	10,708,992	1	100.00%	4	2.5
San Juan II	Commercial	Low	14.023	14.023	8.414	295	24,820,710	1	100.00%	4	2.5
San Juan II	Easement	Low	0.078	0.078	0.047	100	46,800	1	100.00%	4	2.5
San Juan II	Parks and Recreation	Low	3.936	3.936	2.362	10	236,160	1	100.00%	4	2.5
San Juan II	Residential	Low	21.299	21.299	12.779	280	14,312,928	1	100.00%	4	2.5
San Juan II	Tourism	Low	0.247	0.247	0.247	295	291,460	1	100.00%	4	2.5
Sta. Clara	Commercial	Low	4.234	4.234	2.540	295	7,494,180	1	100.00%	4	2.5
Sta. Clara	Easement	Low	0.549	0.546	0.328	100	327,600	1	99.45%	4	2.5
Sta. Clara	Easement	Moderate	0.549	0.003	0.002	100	1,800	1	0.55%	1	1
Sta. Clara	Parks and Recreation	Low	0.938	0.873	0.524	10	52,380	1	93.07%	4	2.5
Sta. Clara	Parks and Recreation	Moderate	0.938	0.065	0.039	10	3,900	1	6.93%	1	1

Barangay	Land Use Category	HAZARD	EXPOSURE								
		Flood Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Sta. Clara	Residential	Low	12.314	11.938	7.163	280	8,022,336	1	96.95%	4	2.5
Sta. Clara	Residential	Moderate	12.314	0.377	0.226	280	253,344	1	3.06%	1	1
Tapia	Parks and Recreation	Low	3.926	0.293	0.176	10	17,580	1	7.46%	1	1
Tapia	Residential	Low	35.353	4.356	2.614	280	2,927,232	1	12.32%	3	2
Tejero	Commercial	Low	40.838	40.838	24.503	295	72,283,260	1	100.00%	4	2.5
Tejero	Industrial	Low	30.607	24.127	14.476	240	13,897,152	1	78.83%	4	2.5
Tejero	Industrial	Moderate	30.607	6.48	3.888	240	3,732,480	1	21.17%	3	2
Tejero	Parks and Recreation	Low	0.656	0.656	0.394	10	39,360	1	100.00%	4	2.5
Tejero	Residential	Low	24.006	24.006	14.404	280	16,132,032	1	100.00%	4	2.5
Vibora	Cemetery	Moderate	1.627	1.627	0.976	100	976,200	1	100.00%	4	2.5
Vibora	Commercial	Low	0.018	0.016	0.010	295	28,320	1	88.89%	4	2.5
Vibora	Commercial	Moderate	0.018	0.003	0.002	295	5,310	1	16.67%	2	1.5
Vibora	Parks and Recreation	Low	0.013	0.013	0.008	10	780	1	100.00%	4	2.5
Vibora	Residential	Low	4.989	1.198	0.719	280	805,056	1	24.01%	4	2.5
Vibora	Residential	Moderate	4.989	3.791	2.275	280	2,547,552	1	75.99%	4	2.5

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 9. Urban Land Use Exposure to Landslides Hazard (2020), City of General Trias, Cavite

Barangay	Land Use Category	HAZARD	EXPOSURE									
		Landslide Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Affected Area (Ha) (GIS Derived)	Building Area	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Alingaro	Commercial	Low	0.026	0.026	0	0.000	1,180	0	0	0.00%	0	0
Alingaro	Easement	Low	0.13	0.13	0	0.000	2,000	0	0	0.00%	0	0
Alingaro	Parks and Recreation	Low	2.18	2.18	0.174	0.104	40	41,760	1	7.98%	1	1
Alingaro	Residential	Low	103.543	103.543	0.33	0.198	1,120	2,217,600	1	0.32%	1	1
Alingaro	Tourism	Low	86.938	86.938	0.831	0.831	40	332,400	1	0.96%	1	1
Biclatan	Agri-Industrial	Low	62.088	62.088	0.079	0.047	960	455,040	1	0.13%	1	1
Biclatan	Commercial	Low	15.632	15.632	0	0.000	1,180	0	0	0.00%	0	0
Biclatan	Easement	Low	3.252	3.252	1.663	1.663	2,000	33,260,000	1	51.14%	4	2.5
Biclatan	Parks and Recreation	Low	18.541	18.541	0.328	0.197	40	78,720	1	1.77%	1	1
Biclatan	Planned Unit Dev't	Low	4.756	4.756	0	0.000	0	0	0	0.00%	0	0
Biclatan	Residential	Low	145.687	145.687	0.285	0.171	1,120	1,915,200	1	0.20%	1	1
Buenavista I	Commercial	Low	3.235	3.235	0.033	0.020	1,180	233,640	1	1.02%	1	1
Buenavista I	Easement	Low	1.286	1.286	0.911	0.911	2,000	18,220,000	1	70.84%	4	2.5
Buenavista I	Industrial	Low	0.104	0.104	0.017	0.010	960	97,920	1	16.35%	2	1.5
Buenavista I	Parks and Recreation	Low	6.542	6.542	0.332	0.199	40	79,680	1	5.07%	1	1
Buenavista I	Planned Unit Dev't	Low	93.084	93.084	0.485	0.000	0	0	0	0.52%	1	0.5
Buenavista I	Residential	Low	66.459	66.459	0.174	0.104	1,120	1,169,280	1	0.26%	1	1
Buenavista I	Tourism	Low	0.403	0.403	0	0.000	1,180	0	0	0.00%	0	0
Buenavista II	Commercial	Low	0.443	0.443	0.007	0.004	1,180	49,560	1	1.58%	1	1
Buenavista II	Easement	Low	0.222	0.222	0	0.000	2,000	0	0	0.00%	0	0
Buenavista II	Industrial	Low	50.673	50.673	0.479	0.287	960	2,759,040	1	0.95%	1	1
Buenavista II	Parks and Recreation	Low	3.787	3.787	0.173	0.104	40	41,520	1	4.57%	1	1

Barangay	Land Use Category	HAZARD	EXPOSURE									
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Buenavista II	Planned Unit Dev't	Low	0.06	0.06	0.001	0.000	0	0	0	1.67%	1	0.5
Buenavista II	Residential	Low	29.38	29.38	0.018	0.011	1,120	120,960	1	0.06%	1	1
Buenavista II	Tourism	Low	0.773	0.773	0.018	0.018	1,180	212,400	1	2.33%	1	1
Buenavista III	Agri-Industrial	Low	0.073	0.073	0.004	0.002	960	23,040	1	5.48%	1	1
Buenavista III	Cemetery	Low	3.186	3.186	0.015	0.009	400	36,000	1	0.47%	1	1
Buenavista III	Commercial	Low	0.857	0.857	0	0.000	1,180	0	0	0.00%	0	0
Buenavista III	Easement	Low	0.434	0.434	0.321	0.321	2,000	6,420,000	1	73.96%	4	2.5
Buenavista III	Parks and Recreation	Low	2.179	2.179	0.098	0.059	40	23,520	1	4.50%	1	1
Buenavista III	Planned Unit Dev't	Low	0.825	0.825	0.016	0.000	0	0	0	1.94%	1	0.5
Buenavista III	Residential	Low	41.527	41.527	0.019	0.011	1,120	127,680	1	0.05%	1	1
Javalera	Commercial	Low	22.986	22.986	0	0.000	1,180	0	0	0.00%	0	0
Javalera	Easement	Low	1.669	1.669	0.088	0.088	2,000	1,760,000	1	5.27%	1	1
Javalera	Industrial	Low	131.033	131.033	0.723	0.434	960	4,164,480	1	0.55%	1	1
Javalera	Parks and Recreation	Low	19.021	19.021	0.052	0.031	40	12,480	1	0.27%	1	1
Javalera	Planned Unit Dev't	Low	0.152	0.152	0	0.000	0	0	0	0.00%	0	0
Javalera	Residential	Low	150.654	150.654	0.15	0.090	1,120	1,008,000	1	0.10%	1	1
Javalera	Tourism	Low	158.724	158.724	0.446	0.446	40	178,400	1	0.28%	1	1
Manggahan	Agri-Industrial	Low	95.928	95.928	0.691	0.415	960	3,980,160	1	0.72%	1	1
Manggahan	Cemetery	Low	5.448	5.448	0.019	0.011	400	45,600	1	0.35%	1	1
Manggahan	Commercial	Low	67.677	67.677	0.292	0.175	1,180	2,067,360	1	0.43%	1	1
Manggahan	Easement	Low	1.94	1.94	0.572	0.572	2,000	11,440,000	1	29.48%	3	2
Manggahan	Industrial	Low	68.865	68.865	0.362	0.217	960	2,085,120	1	0.53%	1	1
Manggahan	Parks and Recreation	Low	12.509	12.509	0.12	0.072	40	28,800	1	0.96%	1	1
Manggahan	Residential	Low	104.287	104.287	0.296	0.178	1,120	1,989,120	1	0.28%	1	1

Barangay	Land Use Category	HAZARD	EXPOSURE									
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Manggahan	Tourism	Low	0.217	0.217	0	0.000	1,180	0	0	0.00%	0	0
Navarro	Easement	Low	1.807	0.025	0.008	0.008	2,000	160,000	1	0.44%	1	1
Navarro	Parks and Recreation	Low	13.303	0.815	0	0.000	40	0	0	0.00%	0	0
Navarro	Residential	Low	147.499	5.681	0	0.000	1,120	0	0	0.00%	0	0
Panungyanan	Commercial	Low	3.564	3.564	0	0.000	1,180	0	0	0.00%	0	0
Panungyanan	Easement	Low	0.837	0.837	0.405	0.405	2,000	8,100,000	1	48.39%	4	2.5
Panungyanan	Industrial	Low	17.178	17.178	0.035	0.021	960	201,600	1	0.20%	1	1
Panungyanan	Parks and Recreation	Low	3.402	3.402	0.023	0.014	40	5,520	1	0.68%	1	1
Panungyanan	Planned Unit Dev't	Low	14.072	14.072	0.075	0.000	0	0	0	0.53%	1	0.5
Panungyanan	Residential	Low	42.49	42.49	0.001	0.001	1,120	6,720	1	0.00%	1	1
Panungyanan	Tourism	Low	22.445	22.445	0.058	0.058	40	23,200	1	0.26%	1	1
Pasong Camachile I	Cemetery	Low	0.102	0.102	0	0.000	400	0	0	0.00%	0	0
Pasong Camachile I	Commercial	Low	1.286	1.217	0	0.000	1,180	0	0	0.00%	0	0
Pasong Camachile I	Easement	Low	1.405	0.568	0.113	0.113	2,000	2,260,000	1	8.04%	1	1
Pasong Camachile I	Parks and Recreation	Low	10.504	7.141	0.021	0.013	40	5,040	1	0.20%	1	1
Pasong Camachile I	Planned Unit Dev't	Low	0.633	0.011	0	0.000	0	0	0	0.00%	0	0
Pasong Camachile I	Residential	Low	101.565	74.612	0.103	0.062	1,120	692,160	1	0.10%	1	1
Pasong Camachile II	Cemetery	Low	3.045	3.045	0	0.000	400	0	0	0.00%	0	0

Barangay	Land Use Category	HAZARD	EXPOSURE									
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Pasong Camachile II	Commercial	Low	17.99	17.99	0.048	0.029	1,180	339,840	1	0.27%	1	1
Pasong Camachile II	Easement	Low	0.741	0.741	0.16	0.160	2,000	3,200,000	1	21.59%	3	2
Pasong Camachile II	Parks and Recreation	Low	8.218	8.218	0.147	0.088	40	35,280	1	1.79%	1	1
Pasong Camachile II	Private Disposal Site	Low	8.763	8.763	0.101	0.061	960	581,760	1	1.15%	1	1
Pasong Camachile II	Residential	Low	104.615	104.615	0.252	0.151	1,120	1,693,440	1	0.24%	1	1
Pasong Camachile II	Tourism	Low	0.606	0.606	0.013	0.013	1,180	153,400	1	2.15%	1	1
Pasong Kawayan I	Cemetery	Low	0.274	0.274	0	0.000	400	0	0	0.00%	0	0
Pasong Kawayan I	Commercial	Low	0.695	0.695	0	0.000	1,180	0	0	0.00%	0	0
Pasong Kawayan I	Easement	Low	0.125	0.125	0.046	0.046	2,000	920,000	1	36.80%	3	2
Pasong Kawayan I	Industrial	Low	3.368	3.368	0.033	0.020	960	190,080	1	0.98%	1	1
Pasong Kawayan I	Parks and Recreation	Low	1.158	1.158	0.027	0.016	40	6,480	1	2.33%	1	1
Pasong Kawayan I	Private Disposal Site	Low	0.005	0.005	0.005	0.003	960	28,800	1	100.00%	4	2.5
Pasong Kawayan I	Residential	Low	26.068	26.068	0.109	0.065	1,120	732,480	1	0.42%	1	1
Pasong Kawayan II	Cemetery	Low	4.15	4.15	0	0.000	400	0	0	0.00%	0	0
Pasong Kawayan II	Commercial	Low	8.208	8.208	0.027	0.016	1,180	191,160	1	0.33%	1	1
Pasong Kawayan II	Easement	Low	3.348	3.348	1.147	1.147	2,000	22,940,000	1	34.26%	3	2
Pasong Kawayan II	Industrial	Low	12.486	12.486	0.094	0.056	960	541,440	1	0.75%	1	1
Pasong Kawayan II	Parks and Recreation	Low	15.684	15.684	0.698	0.419	40	167,520	1	4.45%	1	1
Pasong Kawayan II	Residential	Low	180.433	180.433	0.277	0.166	1,120	1,861,440	1	0.15%	1	1

Barangay	Land Use Category	HAZARD	EXPOSURE									
		Landslide Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Affected Area (Ha) (GIS Derived)	Building Area	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
San Francisco	Agri-Industrial	Low	54.527	54.527	0.638	0.383	960	3,674,880	1	1.17%	1	1
San Francisco	Commercial	Low	38.929	38.929	0.012	0.007	1,180	84,960	1	0.03%	1	1
San Francisco	Easement	Low	4.29	4.29	1.064	1.064	2,000	21,280,000	1	24.80%	3	2
San Francisco	Industrial	Low	42.017	42.017	0.389	0.233	960	2,240,640	1	0.93%	1	1
San Francisco	Agri-Ind. (Livestock)	Low	32.306	32.306	0.395	0.237	960	2,275,200	1	1.22%	1	1
San Francisco	Parks and Recreation	Low	26.155	26.155	0.197	0.118	40	47,280	1	0.75%	1	1
San Francisco	Residential	Low	224.87	224.87	0.412	0.247	1,120	2,768,640	1	0.18%	1	1
Santiago	Agri-Industrial	Low	0.328	0.328	0	0.000	960	0	0	0.00%	0	0
Santiago	Commercial	Low	4.461	4.461	0.008	0.005	1,180	56,640	1	0.18%	1	1
Santiago	Easement	Low	2.851	2.851	0.585	0.585	2,000	11,700,000	1	20.52%	3	2
Santiago	Industrial	Low	1.837	1.837	0	0.000	960	0	0	0.00%	0	0
Santiago	Parks and Recreation	Low	15.549	15.549	0.163	0.098	40	39,120	1	1.05%	1	1
Santiago	Planned Unit Dev't	Low	1.486	1.486	0.004	0.000	0	0	0	0.27%	1	0.5
Santiago	Private Disposal Site	Low	0.016	0.016	0	0.000	960	0	0	0.00%	0	0
Santiago	Residential	Low	154.943	154.943	0.528	0.317	1,120	3,548,160	1	0.34%	1	1
Tapia	Commercial	Low	2.133	2.133	0.016	0.010	1,180	113,280	1	0.75%	1	1
Tapia	Easement	Low	0.795	0.795	0	0.000	2,000	0	0	0.00%	0	0
Tapia	Parks and Recreation	Low	3.926	3.633	0.052	0.031	40	12,480	1	1.32%	1	1
Tapia	Residential	Low	35.353	30.996	0.092	0.055	1,120	618,240	1	0.26%	1	1

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 10. Urban Land Use Exposure to Liquefaction Hazard (2020), City of General Trias, Cavite

Barangay	Land Use Category	HAZARD		EXPOSURE							
		Liquefaction Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
1896	Commercial	Low	0.277	0.277	0.166	1,180	1,961,160	1	100.00%	4	2.5
1896	Parks and Recreation	Low	0.021	0.021	0.013	40	5,040	1	100.00%	4	2.5
1896	Residential	Low	3.379	3.379	2.027	1,120	22,706,880	1	100.00%	4	2.5
Arnaldo	Commercial	Low	0.09	0.09	0.054	1,180	637,200	1	100.00%	4	2.5
Arnaldo	Residential	Low	2.525	2.525	1.515	1,120	16,968,000	1	100.00%	4	2.5
Bacao I	Cemetery	Moderate	2.557	2.557	1.534	400	6,136,800	1	100.00%	4	2.5
Bacao I	Commercial	Moderate	14.161	14.161	8.497	1,180	100,259,880	1	100.00%	4	2.5
Bacao I	Easement	Low	1.508	0.058	0.058	2000	464,000	1	3.85%	1	1
Bacao I	Easement	Moderate	1.508	1.45	1.450	2000	11,600,000	1	96.15%	4	2.5
Bacao I	Parks and Recreation	Low	10.512	0.019	0.011	40	4,560	1	0.18%	1	1
Bacao I	Parks and Recreation	Moderate	10.512	10.492	6.295	40	2,518,080	1	99.81%	4	2.5
Bacao I	Planned Unit Dev't	Moderate	2.415	2.415	0.000	0	0	0	0.00%	0	0
Bacao I	Residential	Low	80.88	0.742	0.445	1,120	4,986,240	1	0.92%	1	1
Bacao I	Residential	Moderate	80.88	80.137	48.082	1,120	538,520,640	1	99.08%	4	2.5
Bacao II	Commercial	Moderate	25.746	25.746	15.448	1,180	182,281,680	1	100.00%	4	2.5
Bacao II	Easement	Moderate	0.332	0.332	0.332	2000	2,656,000	1	100.00%	4	2.5
Bacao II	Industrial	Moderate	65.887	65.887	39.532	960	379,509,120	1	100.00%	4	2.5
Bacao II	Parks and Recreation	Moderate	7.101	7.101	4.261	40	1,704,240	1	100.00%	4	2.5
Bacao II	Planned Unit Dev't	Moderate	0.973	0.973	0.000	0	0	0	0.00%	0	0
Bacao II	Residential	Moderate	73.54	73.54	44.124	1,120	494,188,800	1	100.00%	4	2.5
Bagumbayan	Commercial	Low	0.269	0.269	0.161	1,180	1,904,520	1	100.00%	4	2.5
Bagumbayan	Parks and Recreation	Low	0.399	0.399	0.239	40	95,760	1	100.00%	4	2.5

Barangay	Land Use Category	HAZARD	EXPOSURE								
		Liquefaction Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Bagumbayan	Residential	Low	5.157	5.061	3.037	1,120	34,009,920	1	98.14%	4	2.5
Bagumbayan	Residential	Moderate	5.157	0.095	0.057	1,120	638,400	1	1.84%	1	1
Corregidor	Commercial	Low	0.225	0.225	0.135	1,180	1,593,000	1	100.00%	4	2.5
Corregidor	Parks and Recreation	Low	0.16	0.16	0.096	40	38,400	1	100.00%	4	2.5
Corregidor	Residential	Low	4.278	4.278	2.567	1,120	28,748,160	1	100.00%	4	2.5
Dulong Bayan	Commercial	Moderate	0.112	0.112	0.067	1,180	792,960	1	100.00%	4	2.5
Dulong Bayan	Residential	Low	5.43	0.045	0.027	1,120	302,400	1	0.83%	1	1
Dulong Bayan	Residential	Moderate	5.43	5.385	3.231	1,120	36,187,200	1	99.17%	4	2.5
Gov. Ferrer	Commercial	Low	0.367	0.367	0.220	1,180	2,598,360	1	100.00%	4	2.5
Gov. Ferrer	Residential	Low	1.193	1.193	0.716	1,120	8,016,960	1	100.00%	4	2.5
Navarro	Commercial	Low	24.616	24.616	14.770	1,180	174,281,280	1	100.00%	4	2.5
Navarro	Easement	Low	1.807	1.521	1.521	2000	12,168,000	1	84.17%	4	2.5
Navarro	Easement	Moderate	1.807	0.223	0.223	2000	1,784,000	1	12.34%	2	1.5
Navarro	Industrial	Low	0.85	0.85	0.510	960	4,896,000	1	100.00%	4	2.5
Navarro	Parks and Recreation	Low	13.303	11.506	6.904	40	2,761,440	1	86.49%	4	2.5
Navarro	Parks and Recreation	Moderate	13.303	1.391	0.835	40	333,840	1	10.46%	2	1.5
Navarro	Residential	Low	147.499	129.112	77.467	1,120	867,632,640	1	87.53%	4	2.5
Navarro	Residential	Moderate	147.499	14.143	8.486	1,120	95,040,960	1	9.59%	2	1.5
Navarro	Tourism	Low	0.9	0.9	0.540	1180	2,548,800	1	100.00%	4	2.5
Pasong Camachile I	Commercial	Low	1.286	0.202	0.121	1,180	1,430,160	1	15.71%	2	1.5
Pasong Camachile I	Easement	Low	1.405	0.801	0.801	2000	6,408,000	1	57.01%	4	2.5
Pasong Camachile I	Parks and Recreation	Low	10.504	3.1	1.860	40	744,000	1	29.51%	3	2
Pasong Camachile I	Planned Unit Dev't	Low	0.633	0.372	0.000	0	0	0	0.00%	0	0
Pasong Camachile I	Residential	Low	101.565	24.661	14.797	1,120	165,721,920	1	24.28%	4	2.5

Barangay	Land Use Category	HAZARD	EXPOSURE								
		Liquefaction Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Pinagtipunan	Cemetery	Low	5.849	5.849	3.509	400	14,037,600	1	100.00%	4	2.5
Pinagtipunan	Commercial	Low	3.288	3.288	1.973	1,180	23,279,040	1	100.00%	4	2.5
Pinagtipunan	Easement	Low	0.083	0.083	0.083	2000	664,000	1	100.00%	4	2.5
Pinagtipunan	Parks and Recreation	Low	0.222	0.222	0.133	40	53,280	1	100.00%	4	2.5
Pinagtipunan	Residential	Low	27.862	27.862	16.717	1,120	187,232,640	1	100.00%	4	2.5
Prinza	Commercial	Low	0.923	0.923	0.554	1,180	6,534,840	1	100.00%	4	2.5
Prinza	Residential	Low	3.445	3.445	2.067	1,120	23,150,400	1	100.00%	4	2.5
Sampalucan	Commercial	Low	0.628	0.628	0.377	1,180	4,446,240	1	100.00%	4	2.5
Sampalucan	Parks and Recreation	Low	0.239	0.239	0.143	40	57,360	1	100.00%	4	2.5
Sampalucan	Residential	Low	4.824	3.86	2.316	1,120	25,939,200	1	80.02%	4	2.5
Sampalucan	Residential	Moderate	4.824	0.965	0.579	1,120	6,484,800	1	20.00%	4	2.5
San Gabriel	Commercial	Low	0.034	0.034	0.020	1,180	240,720	1	100.00%	4	2.5
San Gabriel	Residential	Low	5.036	2.947	1.768	1,120	19,803,840	1	58.52%	4	2.5
San Gabriel	Residential	Moderate	5.036	2.09	1.254	1,120	14,044,800	1	41.50%	4	2.5
San Juan I	Commercial	Low	0.369	0.319	0.191	1,180	2,258,520	1	86.45%	4	2.5
San Juan I	Commercial	Moderate	0.369	0.05	0.030	1,180	354,000	1	13.55%	2	1.5
San Juan I	Parks and Recreation	Low	1.129	0.903	0.542	40	216,720	1	79.98%	4	2.5
San Juan I	Parks and Recreation	Moderate	1.129	0.226	0.136	40	54,240	1	20.02%	3	2
San Juan I	Residential	Low	15.936	14.518	8.711	1,120	97,560,960	1	91.10%	4	2.5
San Juan I	Residential	Moderate	15.936	1.418	0.851	1,120	9,528,960	1	8.90%	2	1.5
San Juan II	Commercial	Moderate	14.023	14.023	8.414	1,180	99,282,840	1	100.00%	4	2.5
San Juan II	Easement	Moderate	0.078	0.078	0.078	2000	624,000	1	100.00%	4	2.5
San Juan II	Parks and Recreation	Low	3.936	0.002	0.001	40	480	1	0.05%	1	1

Barangay	Land Use Category	HAZARD	EXPOSURE								
		Liquefaction Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
San Juan II	Parks and Recreation	Moderate	3.936	3.936	2.362	40	944,640	1	100.00%	4	2.5
San Juan II	Residential	Moderate	21.299	21.299	12.779	1,120	143,129,280	1	100.00%	4	2.5
San Juan II	Tourism	Moderate	0.247	0.247	0.148	1180	699,504	1	100.00%	4	2.5
Sta. Clara	Commercial	Low	4.234	4.234	2.540	1,180	29,976,720	1	100.00%	4	2.5
Sta. Clara	Easement	Low	0.549	0.549	0.549	2000	4,392,000	1	100.00%	4	2.5
Sta. Clara	Parks and Recreation	Low	0.938	0.938	0.563	40	225,120	1	100.00%	4	2.5
Sta. Clara	Residential	Low	12.314	12.314	7.388	1,120	82,750,080	1	100.00%	4	2.5
Tapia	Residential	Low	35.353	1.145	0.687	1,120	7,694,400	1	3.24%	1	1
Tejero	Commercial	Moderate	40.838	40.838	24.503	1,180	289,133,040	1	100.00%	4	2.5
Tejero	Industrial	Moderate	30.607	30.607	18.364	960	176,296,320	1	100.00%	4	2.5
Tejero	Parks and Recreation	Moderate	0.656	0.656	0.394	40	157,440	1	100.00%	4	2.5
Tejero	Residential	Moderate	24.006	24.006	14.404	1,120	161,320,320	1	100.00%	4	2.5
Vibora	Cemetery	Low	1.627	1.627	0.976	400	3,904,800	1	100.00%	4	2.5
Vibora	Commercial	Low	0.018	0.018	0.011	1,180	127,440	1	100.00%	4	2.5
Vibora	Parks and Recreation	Low	0.013	0.013	0.008	40	3,120	1	100.00%	4	2.5
Vibora	Residential	Low	4.989	4.989	2.993	1,120	33,526,080	1	100.00%	4	2.5

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 11. Urban Land Use Exposure to Ground Shaking Hazard (2020), City of General Trias, Cavite

Barangay	Land Use Category	HAZARD					EXPOSURE				
		Ground Shaking Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
1896	Commercial	High	0.277	0.277	0.166	1180	1,961,160	1	100.00%	4	2.5
1896	Parks and Recreational Area	High	0.021	0.021	0.013	40	5,040	1	100.00%	4	2.5
1896	Residential	High	3.379	3.379	2.027	1120	22,706,880	1	100.00%	4	2.5
Alingaro	Commercial	High	0.026	0.026	0.016	1180	184,080	1	100.00%	4	2.5
Alingaro	Easement	High	0.13	0.13	0.130	2000	2,600,000	1	100.00%	4	2.5
Alingaro	Parks and Recreational Area	High	2.18	2.18	1.308	40	523,200	1	100.00%	4	2.5
Alingaro	Residential	High	103.542	103.542	62.125	1120	695,802,240	1	100.00%	4	2.5
Alingaro	Tourism	High	86.938	86.938	86.938	40	34,775,200	1	100.00%	4	2.5
Arnaldo	Commercial	High	0.09	0.09	0.054	1180	637,200	1	100.00%	4	2.5
Arnaldo	Residential	High	2.525	2.525	1.515	1120	16,968,000	1	100.00%	4	2.5
Bacao I	Cemetery	High	2.557	2.557	1.534	400	6,136,800	1	100.00%	4	2.5
Bacao I	Commercial	High	14.161	14.161	8.497	1180	100,259,880	1	100.00%	4	2.5
Bacao I	Easement	High	1.508	1.508	1.508	2000	30,160,000	1	100.00%	4	2.5
Bacao I	Parks and Recreational Area	High	10.512	10.512	6.307	40	2,522,880	1	100.00%	4	2.5
Bacao I	Planned Unit Development	High	2.415	2.415	0.000	0	0	0	0.00%	0	0
Bacao I	Residential	High	80.88	80.88	48.528	1120	543,513,600	1	100.00%	4	2.5
Bacao II	Commercial	High	25.746	25.746	15.448	1180	182,281,680	1	100.00%	4	2.5
Bacao II	Easement	High	0.332	0.332	0.332	2000	6,640,000	1	100.00%	4	2.5
Bacao II	Industrial	High	65.887	65.887	39.532	960	379,509,120	1	100.00%	4	2.5
Bacao II	Parks and Recreational Area	High	7.101	7.101	4.261	40	1,704,240	1	100.00%	4	2.5
Bacao II	Planned Unit Development	High	0.973	0.973	0.000	0	0	0	0.00%	0	0

Barangay	Land Use Category	HAZARD					EXPOSURE				
		Ground Shaking Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Bacao II	Residential	High	73.54	73.54	44.124	1120	494,188,800	1	100.00%	4	2.5
Bagumbayan	Commercial	High	0.269	0.269	0.161	1180	1,904,520	1	100.00%	4	2.5
Bagumbayan	Parks and Recreational Area	High	0.399	0.399	0.239	40	95,760	1	100.00%	4	2.5
Bagumbayan	Residential	High	5.157	5.157	3.094	1120	34,655,040	1	100.00%	4	2.5
Biclatan	Agri-Industrial	High	62.088	62.088	37.253	960	357,626,880	1	100.00%	4	2.5
Biclatan	Commercial	High	15.632	15.632	9.379	1180	110,674,560	1	100.00%	4	2.5
Biclatan	Easement	High	3.252	3.252	3.252	2000	65,040,000	1	100.00%	4	2.5
Biclatan	Parks and Recreational Area	High	18.541	18.541	11.125	40	4,449,840	1	100.00%	4	2.5
Biclatan	Planned Unit Development	High	4.756	4.756	0.000	0	0	0	0.00%	0	0
Biclatan	Residential	High	145.687	145.687	87.412	1120	979,016,640	1	100.00%	4	2.5
Buenavista I	Commercial	High	3.235	3.235	1.941	1180	22,903,800	1	100.00%	4	2.5
Buenavista I	Easement	High	1.286	1.286	1.286	2000	25,720,000	1	100.00%	4	2.5
Buenavista I	Industrial	High	0.104	0.104	0.062	960	599,040	1	100.00%	4	2.5
Buenavista I	Parks and Recreational Area	High	6.542	6.542	3.925	40	1,570,080	1	100.00%	4	2.5
Buenavista I	Planned Unit Development	High	93.084	93.084	0.000	0	0	0	0.00%	0	0
Buenavista I	Residential	High	66.459	66.459	39.875	1120	446,604,480	1	100.00%	4	2.5
Buenavista I	Tourism	High	0.403	0.403	0.242	1180	2,853,240	1	100.00%	4	2.5
Buenavista II	Commercial	High	0.443	0.443	0.266	1180	3,136,440	1	100.00%	4	2.5
Buenavista II	Easement	High	0.222	0.222	0.222	2000	4,440,000	1	100.00%	4	2.5
Buenavista II	Industrial	High	50.673	50.673	30.404	960	291,876,480	1	100.00%	4	2.5
Buenavista II	Parks and Recreational Area	High	3.787	3.787	2.272	40	908,880	1	100.00%	4	2.5

Barangay	Land Use Category	HAZARD					EXPOSURE				
		Ground Shaking Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Buenavista II	Planned Unit Development	High	0.06	0.06	0.000	0	0	0	0.00%	0	0
Buenavista II	Residential	High	29.38	29.38	17.628	1120	197,433,600	1	100.00%	4	2.5
Buenavista II	Tourism	High	0.773	0.773	0.464	1180	5,472,840	1	100.00%	4	2.5
Buenavista III	Agri-Industrial	High	0.073	0.073	0.044	960	420,480	1	100.00%	4	2.5
Buenavista III	Cemetery	High	3.186	3.186	1.912	400	7,646,400	1	100.00%	4	2.5
Buenavista III	Commercial	High	0.857	0.857	0.514	1180	6,067,560	1	100.00%	4	2.5
Buenavista III	Easement	High	0.434	0.434	0.434	2000	8,680,000	1	100.00%	4	2.5
Buenavista III	Parks and Recreational Area	High	2.179	2.179	1.307	40	522,960	1	100.00%	4	2.5
Buenavista III	Planned Unit Development	High	0.825	0.825	0.000	0	0	0	0.00%	0	0
Buenavista III	Residential	High	41.527	41.527	24.916	1120	279,061,440	1	100.00%	4	2.5
Corregidor	Commercial	High	0.225	0.225	0.135	1180	1,593,000	1	100.00%	4	2.5
Corregidor	Parks and Recreational Area	High	0.16	0.16	0.096	40	38,400	1	100.00%	4	2.5
Corregidor	Residential	High	4.278	4.278	2.567	1120	28,748,160	1	100.00%	4	2.5
Dulong Bayan	Commercial	High	0.112	0.112	0.067	1180	792,960	1	100.00%	4	2.5
Dulong Bayan	Residential	High	5.43	5.43	3.258	1120	36,489,600	1	100.00%	4	2.5
Gov. Ferrer	Commercial	High	0.367	0.367	0.220	1180	2,598,360	1	100.00%	4	2.5
Gov. Ferrer	Residential	High	1.193	1.193	0.716	1120	8,016,960	1	100.00%	4	2.5
Javalera	Commercial	High	22.986	22.986	13.792	1180	162,740,880	1	100.00%	4	2.5
Javalera	Easement	High	1.669	1.669	1.669	2000	33,380,000	1	100.00%	4	2.5
Javalera	Industrial	High	131.033	131.033	78.620	960	754,750,080	1	100.00%	4	2.5
Javalera	Parks and Recreational Area	High	19.021	19.021	11.413	40	4,565,040	1	100.00%	4	2.5
Javalera	Planned Unit Development	High	0.152	0.152	0.000	0	0	0	0.00%	0	0

Barangay	Land Use Category	HAZARD					EXPOSURE				
		Ground Shaking Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Javalera	Residential	High	150.654	150.654	90.392	1120	1,012,394,880	2	100.00%	4	3
Javalera	Tourism	High	158.724	158.724	158.724	40	63,489,600	1	100.00%	4	2.5
Manggahan	Agri-Industrial	High	95.928	95.928	57.557	960	552,545,280	1	100.00%	4	2.5
Manggahan	Cemetery	High	5.448	5.448	3.269	400	13,075,200	1	100.00%	4	2.5
Manggahan	Commercial	High	67.677	67.677	40.606	1180	479,153,160	1	100.00%	4	2.5
Manggahan	Easement	High	1.94	1.94	1.940	2000	38,800,000	1	100.00%	4	2.5
Manggahan	Industrial	High	68.865	68.865	41.319	960	396,662,400	1	100.00%	4	2.5
Manggahan	Parks and Recreational Area	High	12.509	12.509	7.505	40	3,002,160	1	100.00%	4	2.5
Manggahan	Residential	High	104.287	104.287	62.572	1120	700,808,640	1	100.00%	4	2.5
Manggahan	Tourism	High	0.217	0.217	0.130	1180	1,536,360	1	100.00%	4	2.5
Navarro	Commercial	High	24.616	24.616	14.770	1180	174,281,280	1	100.00%	4	2.5
Navarro	Easement	High	1.807	1.807	1.807	2000	36,140,000	1	100.00%	4	2.5
Navarro	Industrial	High	0.85	0.85	0.510	960	4,896,000	1	100.00%	4	2.5
Navarro	Parks and Recreational Area	High	13.303	13.303	7.982	40	3,192,720	1	100.00%	4	2.5
Navarro	Residential	High	147.499	147.499	88.499	1120	991,193,280	1	100.00%	4	2.5
Navarro	Tourism	High	0.9	0.9	0.540	1180	6,372,000	1	100.00%	4	2.5
Panungyanan	Commercial	High	3.564	3.564	2.138	1180	25,233,120	1	100.00%	4	2.5
Panungyanan	Easement	High	0.837	0.837	0.837	2000	16,740,000	1	100.00%	4	2.5
Panungyanan	Industrial	High	17.178	17.178	10.307	960	98,945,280	1	100.00%	4	2.5
Panungyanan	Parks and Recreational Area	High	3.402	3.402	2.041	40	816,480	1	100.00%	4	2.5
Panungyanan	Planned Unit Development	High	14.072	14.072	0.000	0	0	0	0.00%	0	0
Panungyanan	Residential	High	42.49	42.49	25.494	1120	285,532,800	1	100.00%	4	2.5
Panungyanan	Tourism	High	22.445	22.445	22.445	40	8,978,000	1	100.00%	4	2.5

Barangay	Land Use Category	HAZARD					EXPOSURE				
		Ground Shaking Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Pasong Camachile I	Cemetery	High	0.102	0.102	0.061	400	244,800	1	100.00%	4	2.5
Pasong Camachile I	Commercial	High	1.286	1.286	0.772	1180	9,104,880	1	100.00%	4	2.5
Pasong Camachile I	Easement	High	1.405	1.405	1.405	2000	28,100,000	1	100.00%	4	2.5
Pasong Camachile I	Parks and Recreational Area	High	10.504	10.504	6.302	40	2,520,960	1	100.00%	4	2.5
Pasong Camachile I	Planned Unit Development	High	0.633	0.633	0.000	0	0	0	0.00%	0	0
Pasong Camachile I	Residential	High	101.565	101.565	60.939	1120	682,516,800	1	100.00%	4	2.5
Pasong Camachile II	Cemetery	High	3.045	3.045	1.827	400	7,308,000	1	100.00%	4	2.5
Pasong Camachile II	Commercial	High	17.99	17.99	10.794	1180	127,369,200	1	100.00%	4	2.5
Pasong Camachile II	Easement	High	0.741	0.741	0.741	2000	14,820,000	1	100.00%	4	2.5
Pasong Camachile II	Parks and Recreational Area	High	8.218	8.218	4.931	40	1,972,320	1	100.00%	4	2.5
Pasong Camachile II	Private Disposal Site	High	8.763	8.763	5.258	960	50,474,880	1	100.00%	4	2.5
Pasong Camachile II	Residential	High	104.615	104.615	62.769	1120	703,012,800	1	100.00%	4	2.5
Pasong Camachile II	Tourism	High	0.606	0.606	0.364	1180	4,290,480	1	100.00%	4	2.5
Pasong Kawayan I	Cemetery	High	0.274	0.274	0.164	400	657,600	1	100.00%	4	2.5
Pasong Kawayan I	Commercial	High	0.695	0.695	0.417	1180	4,920,600	1	100.00%	4	2.5
Pasong Kawayan I	Easement	High	0.125	0.125	0.125	2000	2,500,000	1	100.00%	4	2.5

Barangay	Land Use Category	HAZARD					EXPOSURE				
		Ground Shaking Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Pasong Kawayan I	Industrial	High	3.368	3.368	2.021	960	19,399,680	1	100.00%	4	2.5
Pasong Kawayan I	Parks and Recreational Area	High	1.158	1.158	0.695	40	277,920	1	100.00%	4	2.5
Pasong Kawayan I	Private Disposal Site	High	0.005	0.005	0.003	960	28,800	1	100.00%	4	2.5
Pasong Kawayan I	Residential	High	26.068	26.068	15.641	1120	175,176,960	1	100.00%	4	2.5
Pasong Kawayan II	Cemetery	High	4.15	4.15	2.490	400	9,960,000	1	100.00%	4	2.5
Pasong Kawayan II	Commercial	High	8.208	8.208	4.925	1180	58,112,640	1	100.00%	4	2.5
Pasong Kawayan II	Easement	High	3.348	3.348	3.348	2000	66,960,000	1	100.00%	4	2.5
Pasong Kawayan II	Industrial	High	12.486	12.486	7.492	960	71,919,360	1	100.00%	4	2.5
Pasong Kawayan II	Parks and Recreational Area	High	15.684	15.684	9.410	40	3,764,160	1	100.00%	4	2.5
Pasong Kawayan II	Residential	High	180.433	180.433	108.260	1120	1,212,509,760	2	100.00%	4	3
Pinagtipunan	Cemetery	High	5.849	5.849	3.509	400	14,037,600	1	100.00%	4	2.5
Pinagtipunan	Commercial	High	3.288	3.288	1.973	1180	23,279,040	1	100.00%	4	2.5
Pinagtipunan	Easement	High	0.083	0.083	0.083	2000	1,660,000	1	100.00%	4	2.5
Pinagtipunan	Parks and Recreational Area	High	0.222	0.222	0.133	40	53,280	1	100.00%	4	2.5
Pinagtipunan	Residential	High	27.862	27.862	16.717	1120	187,232,640	1	100.00%	4	2.5
Prinza	Commercial	High	0.923	0.923	0.554	1180	6,534,840	1	100.00%	4	2.5
Prinza	Residential	High	3.445	3.445	2.067	1120	23,150,400	1	100.00%	4	2.5
Sampalucan	Commercial	High	0.628	0.628	0.377	1180	4,446,240	1	100.00%	4	2.5
Sampalucan	Parks and Recreational Area	High	0.239	0.239	0.143	40	57,360	1	100.00%	4	2.5
Sampalucan	Residential	High	4.824	4.824	2.894	1120	32,417,280	1	100.00%	4	2.5
San Francisco	Agri-Industrial	High	54.527	54.527	32.716	960	314,075,520	1	100.00%	4	2.5
San Francisco	Commercial	High	38.929	38.929	23.357	1180	275,617,320	1	100.00%	4	2.5
San Francisco	Easement	High	4.29	4.29	4.290	2000	85,800,000	1	100.00%	4	2.5
San Francisco	Industrial	High	42.017	42.017	25.210	960	242,017,920	1	100.00%	4	2.5

Barangay	Land Use Category	HAZARD					EXPOSURE				
		Ground Shaking Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
San Francisco	Agri-Industrial (Livestock)	High	32.306	32.306	19.384	960	186,082,560	1	100.00%	4	2.5
San Francisco	Parks and Recreational Area	High	26.155	26.155	15.693	40	6,277,200	1	100.00%	4	2.5
San Francisco	Residential	High	224.87	224.87	134.922	1120	1,511,126,400	2	100.00%	4	3
San Gabriel	Commercial	High	0.034	0.034	0.020	1180	240,720	1	100.00%	4	2.5
San Gabriel	Residential	High	5.036	5.036	3.022	1120	33,841,920	1	100.00%	4	2.5
San Juan I	Commercial	High	0.369	0.369	0.221	1180	2,612,520	1	100.00%	4	2.5
San Juan I	Parks and Recreational Area	High	1.129	1.129	0.677	40	270,960	1	100.00%	4	2.5
San Juan I	Residential	High	15.936	15.936	9.562	1120	107,089,920	1	100.00%	4	2.5
San Juan II	Commercial	High	14.023	14.023	8.414	1180	99,282,840	1	100.00%	4	2.5
San Juan II	Easement	High	0.078	0.078	0.078	2000	1,560,000	1	100.00%	4	2.5
San Juan II	Parks and Recreational Area	High	3.936	3.936	2.362	40	944,640	1	100.00%	4	2.5
San Juan II	Residential	High	21.299	21.299	12.779	1120	143,129,280	1	100.00%	4	2.5
San Juan II	Tourism	High	0.247	0.247	0.148	1180	1,748,760	1	100.00%	4	2.5
Santiago	Agri-Industrial	High	0.328	0.328	0.197	960	1,889,280	1	100.00%	4	2.5
Santiago	Commercial	High	4.461	4.461	2.677	1180	31,583,880	1	100.00%	4	2.5
Santiago	Easement	High	2.851	2.851	2.851	2000	57,020,000	1	100.00%	4	2.5
Santiago	Industrial	High	1.837	1.837	1.102	960	10,581,120	1	100.00%	4	2.5
Santiago	Parks and Recreational Area	High	15.549	15.549	9.329	40	3,731,760	1	100.00%	4	2.5
Santiago	Planned Unit Development	High	1.486	1.486	0.000	0	0	0	0.00%	0	0
Santiago	Private Disposal Site	High	0.016	0.016	0.010	960	92,160	1	100.00%	4	2.5
Santiago	Residential	High	154.943	154.943	92.966	1120	1,041,216,960	2	100.00%	4	3
Sta. Clara	Commercial	High	4.234	4.234	2.540	1180	29,976,720	1	100.00%	4	2.5
Sta. Clara	Easement	High	0.549	0.549	0.549	2000	10,980,000	1	100.00%	4	2.5

Barangay	Land Use Category	HAZARD					EXPOSURE				
		Ground Shaking Susceptibility Level	Total Barangay Allocation (Ha)	Affected Area (Ha) (GIS Derived)	Building Area (Ha)	Replacement Cost per Sq. Meter (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	% Exposure	Exposure Score for Affected Area	Average Exposure Score
Sta. Clara	Parks and Recreational Area	High	0.938	0.938	0.563	40	225,120	1	100.00%	4	2.5
Sta. Clara	Residential	High	12.314	12.314	7.388	1120	82,750,080	1	100.00%	4	2.5
Tapia	Commercial	High	2.133	2.133	1.280	1180	15,101,640	1	100.00%	4	2.5
Tapia	Easement	High	0.795	0.795	0.795	2000	15,900,000	1	100.00%	4	2.5
Tapia	Parks and Recreational Area	High	3.926	3.926	2.356	40	942,240	1	100.00%	4	2.5
Tapia	Residential	High	35.353	35.353	21.212	1120	237,572,160	1	100.00%	4	2.5
Tejero	Commercial	High	40.838	40.838	24.503	1180	289,133,040	1	100.00%	4	2.5
Tejero	Industrial	High	30.607	30.607	18.364	960	176,296,320	1	100.00%	4	2.5
Tejero	Parks and Recreational Area	High	0.656	0.656	0.394	40	157,440	1	100.00%	4	2.5
Tejero	Residential	High	24.006	24.006	14.404	1120	161,320,320	1	100.00%	4	2.5
Vibora	Cemetery	High	1.627	1.627	0.976	400	3,904,800	1	100.00%	4	2.5
Vibora	Commercial	High	0.018	0.018	0.011	1180	127,440	1	100.00%	4	2.5
Vibora	Parks and Recreational Area	High	0.013	0.013	0.008	40	3,120	1	100.00%	4	2.5
Vibora	Residential	High	4.989	4.989	2.993	1120	33,526,080	1	100.00%	4	2.5

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 12. Natural Resource-Based Production Area Exposure to Flood Hazard (2020), City of General Trias, Cavite

Barangay	Classification	HAZARD	EXPOSURE											
		Flood Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Total Affected Prod. Area (Ha)	Affected Prod. Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Bacao 1	Cultivated Agricultural (Crops)	Low	2.898	Kangkong	500,000	2.239	1.500	1.159	579,451.35	579,451.35	1	39.99%	3	2
Bacao 1	Cultivated Agricultural (Crops)	Moderate	2.898	Kangkong	500,000	0.659	1.500	0.341	170,548.65	170,548.65	1	11.77%	2	1.5
Bacao 1	Cultivated Agricultural (Rice)	Low	66.832	Rice	54,000	61.68	30.000	27.687	1,495,116.11	1,495,116.11	1	41.43%	4	2.5
Bacao 1	Cultivated Agricultural (Rice)	Moderate	66.832	Rice	54,000	5.152	30.000	2.313	124,883.89	124,883.89	1	3.46%	1	1
Bacao 1	Grassland / Pasture	Low	85.666	Cattle	59,151	81.172	-	-	4,801,400.00	2,400,700.00	1	94.75%	4	2.5
Bacao 1	Grassland / Pasture	Moderate	85.666	Cattle	1,068,402	4.494	-	-	4,801,400.00	3,601,050.00	1	5.25%	1	1
Bacao 2	Cultivated Agricultural (Crops)	Low	0.714	Kangkong	500,000	0.632	1.000	0.885	442,577.03	442,577.03	1	123.97%	4	2.5
Bacao 2	Cultivated Agricultural (Crops)	Moderate	0.714	Kangkong	500,000	0.082	1.000	0.115	57,422.97	57,422.97	1	16.08%	2	1.5
Bacao 2	Cultivated Agricultural (Rice)	Low	7.536	Rice	54,000	7.536	6.000	6.000	324,000.00	324,000.00	1	79.62%	4	2.5
Bacao 2	Grassland / Pasture	Low	41.057	Cattle	195,135	40.104	-	-	7,825,700.00	3,912,850.00	1	97.68%	4	2.5
Bacao 2	Grassland / Pasture	Moderate	41.057	Cattle	8,211,647	0.953	-	-	7,825,700.00	5,869,275.00	1	2.32%	1	1
Corregidor	Grassland / Pasture	Low	1.28	Hogs	3,408,672	1.28	-	-	4,363,100.00	2,181,550.00	1	100.00%	4	2.5
Corregidor	Fishponds	Low	0.279	Tilapia	640,000	0.279	0.140	0.140	89,600.00	89,600.00	1	50.18%	4	2.5

Barangay	Classification	HAZARD	EXPOSURE											
		Flood Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Total Affected Prod. Area (Ha)	Affected Prod. Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Dulong Bayan	Cultivated Agricultural (Rice)	Low	0.621	Rice	54,000	0.084	0.621	0.084	4,536.00	4,536.00	1	13.53%	2	1.5
Dulong Bayan	Cultivated Agricultural (Rice)	Moderate	0.621	Rice	54,000	0.537	0.621	0.537	28,998.00	28,998.00	1	86.47%	4	2.5
Dulong Bayan	Grassland / Pasture	Low	0.892	-	0	0.444	-	-	0.00	0.00	0	0.00%	0	0
Dulong Bayan	Grassland / Pasture	Moderate	0.892	-	0	0.448	-	-	0.00	0.00	0	0.00%	0	0
Navarro	Cultivated Agricultural (Crops)	Low	6.602	Bitter Gourd	1,060,615	6.602	7.150	7.150	7,583,400.00	7,583,400.00	1	108.30%	4	2.5
Navarro	Cultivated Agricultural (Rice)	Low	33.349	Rice	55,800	31.789	45.150	43.038	2,401,518.87	2,401,518.87	1	129.05%	4	2.5
Navarro	Cultivated Agricultural (Rice)	Moderate	33.349	Rice	55,800	0.869	45.150	1.177	65,649.12	65,649.12	1	3.53%	1	1
Navarro	Grassland / Pasture	Low	182.754	Carabao Milk	115,683	150.775	-	-	17,442,100	8,721,050	1	82.50%	4	2.5
Navarro	Grassland / Pasture	Moderate	182.754	Carabao Milk	96,365,193	0.181	-	-	17,442,100	13,081,575	1	0.10%	1	1
Navarro	Fishponds	Low	0.003	Tilapia	640,000	0.003	0.500	0.500	320,000.00	320,000.00	1	16666.67%	4	2.5
Pasong Camachile 1	Cultivated Agricultural (Crops)	Low	8.431	Bell Pepper	1,544,444	0.003	27.000	0.010	14,838.10	14,838.10	1	0.11%	1	1
Pasong Camachile 1	Cultivated Agricultural (Rice)	Low	22.736	Rice	54,000	2.329	10.000	1.024	55,315.80	55,315.80	1	4.51%	1	1
Pasong Camachile 1	Grassland / Pasture	Low	165.869	Carabao Milk	1,156,007	13.76	-	-	15,906,660.00	7,953,330.00	1	8.30%	1	1

Barangay	Classification	HAZARD	EXPOSURE											
		Flood Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Total Affected Prod. Area (Ha)	Affected Prod. Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Pinagtipunan	Cultivated Agricultural (Crops)	Low	3.104	Eggplant	746,675	3.104	3.910	3.910	2,919,500.00	2,919,500.00	1	125.97%	4	2.5
Pinagtipunan	Cultivated Agricultural (Rice)	Low	1.195	Rice	54,000	1.195	7.000	7.000	378,000.00	378,000.00	1	585.77%	4	2.5
Pinagtipunan	Grassland / Pasture	Low	46.854	Hogs	90,846	46.802	-	-	4,251,780.00	2,125,890.00	1	99.89%	4	2.5
Pinagtipunan	Fishponds	Low	0.018	Tilapia	640,000	0.018	0.015	0.015	9,600.00	9,600.00	1	83.33%	4	2.5
Sampalucan	Cultivated Agricultural (Crops)	Low	0.482	Water Melon	608,571	0.482	1.750	1.750	1,065,000.00	1,065,000.00	1	363.07%	4	2.5
Sampalucan	Cultivated Agricultural (Rice)	Low	5.781	Rice	54,000	5.781	27.900	27.900	1,506,600.00	1,506,600.00	1	482.62%	4	2.5
Sampalucan	Grassland / Pasture	Low	2.318	Hogs	727,334	2.318	-	-	1,685,960.00	842,980.00	1	100.00%	4	2.5
Sampalucan	Fishponds	Low	0.036	Tilapia	640,000	0.036	0.00	0.000	0.00	0.00	0	0.00%	0	0
San Juan 1	Cultivated Agricultural (Crops)	Low	1.089	Ladies Finger	714,286	1.089	0.910	0.910	650,000.00	650,000.00	1	83.56%	4	2.5
San Juan 1	Grassland / Pasture	Low	9.745	Goat	236,924	9.745	-	-	2,308,820.00	1,154,410.00	1	100.00%	4	2.5
San Juan 2	Cultivated Agricultural (Crops)	Low	0.479	Eggplant	1,105,926	0.479	2.700	2.700	2,986,000.00	2,986,000.00	1	563.67%	4	2.5
San Juan 2	Cultivated Agricultural (Rice)	Low	8.696	Rice	54,000	8.696	2.800	2.800	151,200.00	151,200.00	1	32.20%	3	2
San Juan 2	Grassland / Pasture	Low	31.165	Hogs	145,906	31.165	-	-	4,547,160.00	2,273,580.00	1	100.00%	4	2.5
Sta. Clara	Cultivated Agricultural (Crops)	Low	2.274	Pole Sitao	764,151	2.274	3.180	3.180	2,430,000.00	2,430,000.00	1	139.84%	4	2.5

Barangay	Classification	HAZARD	EXPOSURE											
		Flood Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Total Affected Prod. Area (Ha)	Affected Prod. Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Sta. Clara	Cultivated Agricultural (Rice)	Low	34.997	Rice	54,000	34.756	30.900	30.687	1,657,109.51	1,657,109.51	1	87.69%	4	2.5
Sta. Clara	Cultivated Agricultural (Rice)	Moderate	34.997	Rice	54,000	0.241	30.900	0.213	11,490.49	11,490.49	1	0.61%	1	1
Sta. Clara	Grassland / Pasture	Low	27.189	Carabao Milk	385,511	25.559	-	-	9,853,280.00	4,926,640.00	1	94.00%	4	2.5
Sta. Clara	Grassland / Pasture	Moderate	27.189	Carabao Milk	6,044,957	1.63	-	-	9,853,280.00	7,389,960.00	1	6.00%	1	1
Tapia	Cultivated Agricultural (Crops)	Low	3.154	Eggplant	788,856	0.733	9.440	2.194	1,730,660.88	1,730,660.88	1	69.56%	4	2.5
Tapia	Grassland / Pasture	Low	90.966	Carabao Milk	932,427	10.984	-	-	10,241,780.00	5,120,890.00	1	12.07%	2	1.5
Tejero	Cultivated Agricultural (Rice)	Low	1.634	Rice	54,000	1.634	1.634	1.634	88,236.00	88,236.00	1	100.00%	4	2.5
Tejero	Grassland / Pasture	Low	43.011	Hogs	145,001	43.011	-	-	6,236,620.00	3,118,310.00	1	100.00%	4	2.5

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 13. Natural Resource-Based Production Area Exposure to Landslides Hazard (2020), City of General Trias, Cavite

Barangay	Classification	HAZARD		EXPOSURE									
		Landslide Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Affected Area (Ha) (GIS Derived)	Affected Value (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Alingaro	Cultivated Agricultural (Crops)	Low	395.339	Cassava	876,733.58	395.339	2.170	1,902,424.19	1,902,424.19	2	0.55%	1	1.5
Biclatan	Grassland / Pasture	Low	137.934	Cattle	220,146.15	132.741	0.134	29,222,420.00	29,389.51	4	0.10%	1	2.5
Buenavista 1	Cultivated Agricultural (Crops)	Low	1.515	Bitter Gourd	996,369.14	1.515	0.059	58,387.23	58,387.23	1	3.87%	1	1
Buenavista 1	Cultivated Agricultural (Rice)	Low	59.832	Rice	54,000.00	59.832	0.430	23,225.40	23,225.40	1	0.72%	1	1
Buenavista 1	Grassland / Pasture	Low	62.24	Carabao Milk	414,466.58	62.24	0.352	25,796,400.00	146,058.02	4	0.57%	1	2.5
Buenavista 1	Fishponds	Low	0.187	Tilapia	640,000.00	0.187	0.000	0.00	0.00	0	0.00%	0	0
Buenavista 2	Cultivated Agricultural (Crops)	Low	0.954	Cassava	1,109,074.78	0.954	0.042	46,470.23	46,470.23	1	4.39%	1	1
Buenavista 2	Cultivated Agricultural (Rice)	Low	111.25	Rice	54,000.00	111.25	0.623	33,615.00	33,615.00	1	0.56%	1	1
Buenavista 2	Grassland / Pasture	Low	27.571	Carabao Milk	853,815.97	27.571	0.439	23,540,560.00	374,398.30	4	1.59%	1	2.5
Buenavista 2	Fishponds	Low	0.104	Tilapia	640,000.00	0.104	0.000	0.00	0.00	0	0.00%	0	0
Buenavista 3	Cultivated Agricultural (Crops)	Low	3.064	Mango	922,428.23	3.064	0.069	63,555.31	63,555.31	1	2.25%	1	1
Buenavista 3	Cultivated Agricultural (Rice)	Low	54.771	Rice	54,000.00	54.771	0.157	8,488.80	8,488.80	1	0.29%	1	1
Buenavista 3	Grassland / Pasture	Low	27.431	Carabao Milk	1,201,408.63	27.431	0.694	32,955,840.00	834,017.87	4	2.53%	1	2.5
Javalera	Cultivated Agricultural (Crops)	Low	13.294	-	0.00	13.294	0.090	0.00	0.00	0	0.68%	1	0.5
Javalera	Grassland / Pasture	Low	54.08	Cattle	268,289.57	54.08	0.000	14,509,100.00	0.00	4	0.00%	0	2
Manggahan	Cultivated Agricultural (Crops)	Low	21.244	Ladies Finger	339,473.68	21.244	0.107	36,289.74	36,289.74	1	0.50%	1	1
Manggahan	Cultivated Agricultural (Rice)	Low	0.784	Rice	54,000.00	0.784	0.000	0.00	0.00	0	0.00%	0	0
Manggahan	Grassland / Pasture	Low	34.491	Cattle	596,335.28	34.491	0.681	20,568,200.00	406,342.86	4	1.98%	1	2.5
Navarro	Cultivated Agricultural (Rice)	Low	33.349	Rice	55,800.00	0.691	0.006	357.12	357.12	1	0.02%	1	1

Barangay	Classification	HAZARD	EXPOSURE										
		Landslide Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Affected Area (Ha) (GIS Derived)	Affected Value (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Navarro	Grassland / Pasture	Low	182.754	Carabao Milk	548,528.21	31.798	0.135	17,442,100.00	73,941.60	4	0.07%	1	2.5
Panungyanan	Cultivated Agricultural (Crops)	Low	174.501	Mango	616,332.13	174.501	0.150	92,264.92	92,264.92	1	0.09%	1	1
Pasong Camachile 1	Cultivated Agricultural (Crops)	Low	8.431	Bell Pepper	1,544,444.44	8.429	0.007	10,193.33	10,193.33	1	0.08%	1	1
Pasong Camachile 1	Cultivated Agricultural (Rice)	Low	22.736	Rice	54,000.00	20.407	0.012	669.60	669.60	1	0.05%	1	1
Pasong Camachile 1	Grassland / Pasture	Low	165.869	Carabao Milk	104,574.78	152.108	0.484	15,906,660.00	50,645.56	4	0.29%	1	2.5
Pasong Camachile 1	Fishponds	Low	0.177	Tilapia	640,000.00	0.177	0.000	0.00	0.00	0	0.00%	0	0
Pasong Camachile 2	Cultivated Agricultural (Crops)	Low	16.456	Taro/Laing	631,234.50	16.456	0.023	14,581.52	14,581.52	1	0.14%	1	1
Pasong Camachile 2	Cultivated Agricultural (Rice)	Low	46.077	Rice	55,200.00	46.077	0.168	9,268.08	9,268.08	1	0.36%	1	1
Pasong Camachile 2	Grassland / Pasture	Low	123.463	Cattle	265,702.44	123.463	0.501	32,804,420.00	133,170.06	4	0.41%	1	2.5
Pasong Kawayan 1	Cultivated Agricultural (Crops)	Low	1.605	Eggplant	1,226,347.31	1.605	0.000	0.00	0.00	0	0.00%	0	0
Pasong Kawayan 1	Cultivated Agricultural (Rice)	Low	58.431	Rice	55,200.00	58.431	0.221	12,188.16	12,188.16	1	0.38%	1	1
Pasong Kawayan 1	Grassland / Pasture	Low	64.258	Hogs	153,106.54	64.258	0.585	9,838,320.00	89,613.26	4	0.91%	1	2.5
Pasong Kawayan 1	Fishponds	Low	0.007	Tilapia	0.00	0.007	0.000	0.00	0.00	0	0.00%	0	0
Pasong Kawayan 2	Cultivated Agricultural (Crops)	Low	8.634	Mango	835,253.46	8.634	0.087	72,834.10	72,834.10	1	1.01%	1	1
Pasong Kawayan 2	Cultivated Agricultural (Rice)	Low	18.055	Rice	54,000.00	18.055	0.199	10,735.20	10,735.20	1	1.10%	1	1
Pasong Kawayan 2	Forest	Low	6.45			6.45	0.268	0.00	0.00	0	4.16%	1	0.5
Pasong Kawayan 2	Grassland / Pasture	Low	192.915	Cattle	76,818.81	192.915	2.408	14,819,500.00	184,987.37	4	1.25%	1	2.5
Pasong Kawayan 2	Fishponds	Low	0.349	Tilapia	640,000.00	0.349	0.000	0.00	0.00	0	0.00%	0	0
Pinagtipunan	Grassland / Pasture	Low	46.854	Hogs	81,765,000.00	0.052	0.000	4,251,780.00	0.00	4	0.00%	0	2
San Francisco	Cultivated Agricultural (Crops)	Low	47.113	Tomato	1,074,364.95	47.113	0.546	586,280.95	586,280.95	1	1.16%	1	1

Barangay	Classification	HAZARD	EXPOSURE										
		Landslide Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Affected Area (Ha) (GIS Derived)	Affected Value (PHP)	Affected Value (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
San Francisco	Cultivated Agricultural (Rice)	Low	97.829	Rice	54,000.00	97.829	0.294	15,870.60	15,870.60	1	0.30%	1	1
San Francisco	Grassland / Pasture	Low	159.917	Hogs	22,147,149.71	159.917	1.216	3,541,705,740.00	0.00	4	0.76%	1	2.5
San Francisco	Fishponds	Low	0.177	Tilapia	640,000.00	0.177	0.000	0.00	0.00	0	0.00%	0	0
Santiago	Cultivated Agricultural (Crops)	Low	16.616	Kangkong	638,373.21	16.616	0.050	31,663.31	31,663.31	1	0.30%	1	1
Santiago	Cultivated Agricultural (Rice)	Low	277.135	Rice	108,000.00	277.135	0.948	102,351.60	102,351.60	1	0.34%	1	1
Santiago	Grassland / Pasture	Low	264.718	Cattle	139,498.37	264.718	1.452	36,927,730.00	202,481.89	4	0.55%	1	2.5
Santiago	Fishponds	Low	0.27	Tilapia	640,000.00	0.27	0.000	0.00	0.00	0	0.00%	0	0
Tapia	Cultivated Agricultural (Crops)	Low	3.154	Eggplant	788,855.93	2.421	0.053	41,809.36	41,809.36	1	1.68%	1	1
Tapia	Cultivated Agricultural (Rice)	Low	12.241	Rice	54,000.00	12.241	0.000	0.00	0.00	0	0.00%	0	0
Tapia	Grassland / Pasture	Low	90.966	Carabao Milk	128,051.06	79.982	0.831	10,241,780.00	106,461.65	4	0.91%	1	2.5
Tapia	Fishponds	Low	0.272	Tilapia	640,000.00	0.272	0.000	0.00	0.00	0	0.00%	0	0

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 14. Natural Resource-Based Production Area Exposure to Liquefaction Hazard (2020), City of General Trias, Cavite

Barangay	Classification	HAZARD	EXPOSURE											
		Liquefaction Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Total Affected Prod. Area (Ha)	Affected Prod. Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Bacao 1	Cultivated Agricultural (Crops)	Moderate	2.898	Kangkong	500,000.00	2.898	1.500	1.500	750,000.00	187,500.00	1	51.76%	4	2.5
Bacao 1	Cultivated Agricultural (Rice)	Moderate	66.832	Rice	54,000.00	66.832	30.000	30.000	1,620,000.00	405,000.00	1	44.89%	4	2.5
Bacao 1	Grassland / Pasture	Low	85.666	Cattle	56,047.91	5.133	-	-	287,693.91	71,923.48	1	5.99%	1	1
Bacao 1	Grassland / Pasture	Moderate	85.666	Cattle	56,047.91	80.533	-	-	4,513,706.09	1,128,426.52	1	94.01%	4	2.5
Bacao 2	Cultivated Agricultural (Crops)	Moderate	0.714	Kangkong	500,000.00	0.714	1.000	1.000	500,000.00	125,000.00	1	140.06%	4	2.5
Bacao 2	Cultivated Agricultural (Rice)	Moderate	7.536	Rice	54,000.00	7.536	6.000	6.000	324,000.00	81,000.00	1	79.62%	4	2.5
Bacao 2	Grassland / Pasture	Moderate	41.057	Cattle	190,605.74	41.057	-	-	7,825,700.00	1,956,425.00	1	100.00%	4	2.5
Corregidor	Grassland / Pasture	Low	1.28	Hogs	3,408,671.88	1.28	-	-	4,363,100.00	1,090,775.00	1	100.00%	4	2.5
Corregidor	Fishponds	Low	0.279	Tilapia	640,000.00	0.279	0.140	0.140	89,600.00	22,400.00	1	50.18%	4	2.5
Dulong Bayan	Cultivated Agricultural (Rice)	Moderate	0.621	Rice	54,000.00	0.621	0.621	0.621	33,534.00	8,383.50	1	100.00%	4	2.5
Dulong Bayan	Grassland / Pasture	Moderate	0.892	-	0.00	0.892	0.00	0.000	0.00	0.00	0	0.00%	0	0
Navarro	Cultivated Agricultural (Crops)	Low	6.602	Bitter Gourd	1,060,615.38	6.595	7.150	7.142	7,575,359.44	1,893,839.86	1	108.19%	4	2.5
Navarro	Cultivated Agricultural (Rice)	Low	33.349	Rice	55,800.00	28.816	45.150	39.013	2,176,921.82	544,230.46	1	116.98%	4	2.5
Navarro	Grassland / Pasture	Low	182.754	Carabao Milk	122,727.98	142.12	-	-	17,442,100.00	4,360,525.00	1	77.77%	4	2.5
Navarro	Fishponds	Low	0.003	Tilapia	640,000.00	0.003	0.500	0.500	320,000.00	80,000.00	1	16666.67%	4	2.5
Pasong Camachile 1	Cultivated Agricultural (Rice)	Low	22.736	Rice	54,000.00	2.614	10.000	1.150	62,084.80	15,521.20	1	5.06%	1	1
Pasong Camachile 1	Grassland / Pasture	Low	165.869	Carabao Milk	2,457,006.49	6.474	-	-	15,906,660.00	3,976,665.00	1	3.90%	1	1
Pasong Camachile 1	Fishponds	Low	0.177	Tilapia	640,000.00	0.177	0.430	0.430	275,200.00	68,800.00	1	242.94%	4	2.5
Pinagtipunan	Cultivated Agricultural (Crops)	Low	3.104	Eggplant	746,675.19	3.104	3.910	3.910	2,919,500.00	729,875.00	1	125.97%	4	2.5
Pinagtipunan	Cultivated Agricultural (Rice)	Low	1.195	Rice	54,000.00	1.195	7.000	7.000	378,000.00	94,500.00	1	585.77%	4	2.5
Pinagtipunan	Grassland / Pasture	Low	46.854	Hogs	91,558.21	46.438	-	-	4,251,780.00	1,062,945.00	1	99.11%	4	2.5
Pinagtipunan	Fishponds	Low	0.018	Tilapia	640,000.00	0.018	0.015	0.015	9,600.00	2,400.00	1	83.33%	4	2.5
Sampalucan	Cultivated Agricultural (Crops)	Moderate	0.482	Water Melon	608,571.43	0.482	1.750	1.750	1,065,000.00	266,250.00	1	363.07%	4	2.5

Barangay	Classification	HAZARD	EXPOSURE											
		Liquefaction Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Total Affected Prod. Area (Ha)	Affected Prod. Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Sampalucan	Cultivated Agricultural (Rice)	Low	5.781	Rice	54,000.00	0.79	27.900	3.813	205,883.76	51,470.94	1	65.95%	4	2.5
Sampalucan	Cultivated Agricultural (Rice)	Moderate	5.781	Rice	54,000.00	4.991	27.900	24.087	1,300,716.24	325,179.06	1	416.66%	4	2.5
Sampalucan	Grassland / Pasture	Low	2.318	Hogs	727,020.27	0.488	-	-	354,785.89	88,696.47	1	21.05%	3	2
Sampalucan	Grassland / Pasture	Moderate	2.318	Hogs	727,020.27	1.831	-	-	1,331,174.11	332,793.53	1	78.99%	4	2.5
Sampalucan	Fishponds	Low	0.036	Tilapia	0.00	0.036	0.00	0.000	0.00	0.00	0	0.00%	0	0
San Juan 1	Cultivated Agricultural (Crops)	Low	1.089	Ladies Finger	714,285.71	0.875	0.910	0.731	522,268.14	130,567.03	1	67.14%	4	2.5
San Juan 1	Cultivated Agricultural (Crops)	Moderate	1.089	Ladies Finger	714,285.71	0.213	0.910	0.178	127,134.99	31,783.75	1	16.34%	2	1.5
San Juan 1	Grassland / Pasture	Low	9.745	Goat	236,923.55	9.358	-	-	2,217,130.59	554,282.65	1	96.03%	4	2.5
San Juan 1	Grassland / Pasture	Moderate	9.745	Goat	236,923.55	0.387	-	-	91,689.41	22,922.35	1	3.97%	1	1
San Juan 2	Cultivated Agricultural (Crops)	Low	0.479	Eggplant	1,105,925.93	0.479	2.700	2.700	2,986,000.00	746,500.00	1	563.67%	4	2.5
San Juan 2	Cultivated Agricultural (Rice)	Low	8.696	Rice	54,000.00	8.696	2.800	2.800	151,200.00	37,800.00	1	32.20%	3	2
San Juan 2	Grassland / Pasture	Low	31.165	Hogs	145,905.98	31.165	-	-	4,547,160.00	1,136,790.00	1	100.00%	4	2.5
Sta. Clara	Cultivated Agricultural (Crops)	Low	2.274	Pole Sitao	764,150.94	2.274	3.180	3.180	2,430,000.00	607,500.00	1	139.84%	4	2.5
Sta. Clara	Cultivated Agricultural (Rice)	Low	34.997	Rice	54,000.00	34.997	30.900	30.900	1,668,600.00	417,150.00	1	88.29%	4	2.5
Sta. Clara	Grassland / Pasture	Low	27.189	Carabao Milk	362,399.50	27.189	-	-	9,853,280.00	2,463,320.00	1	100.00%	4	2.5
Tapia	Cultivated Agricultural (Crops)	Low	3.154	Eggplant	788,855.93	1.497	9.440	4.481	3,534,514.77	883,628.69	1	142.06%	4	2.5
Tapia	Grassland / Pasture	Low	90.966	Carabao Milk	975,779.34	9.593	-	-	9,360,651.25	2,340,162.81	1	10.55%	2	1.5
Tapia	Grassland / Pasture	Moderate	90.966	Carabao Milk	975,779.34	0.903	-	-	881,128.75	220,282.19	1	0.99%	1	1
Tapia	Fishponds	Low	0.272	Tilapia	640,000.00	0.068	0.205	0.051	32,800.00	8,200.00	1	18.84%	2	1.5
Tejero	Cultivated Agricultural (Rice)	Moderate	1.634	Rice	54,000.00	1.634	1.634	1.634	88,236.00	22,059.00	1	100.00%	4	2.5
Tejero	Grassland / Pasture	Moderate	43.011	Hogs	145,000.58	43.011	-	-	6,236,620.00	1,559,155.00	1	100.00%	4	2.5

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 15. Natural Resource-Based Production Area Exposure to Ground Shaking Hazard (2020), City of General Trias, Cavite

Barangay	Classification	HAZARD	EXPOSURE										
		Ground Shaking Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Affected Production Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Alingaro	Cultivated Agricultural (Crops)	High	395.339	Cassava	876,733.58	395.339	109.600	96,090,000.00	9,609,000.00	1	27.72%	3	2
Bacao 1	Cultivated Agricultural (Crops)	High	2.898	Kangkong	500,000.00	2.898	1.500	750,000.00	75,000.00	1	51.77%	4	2.5
Bacao 1	Cultivated Agricultural (Rice)	High	66.832	Rice	54,000.00	66.832	30.000	1,620,000.00	162,000.00	1	44.89%	4	2.5
Bacao 1	Grassland / Pasture	High	85.666	Cattle	56,047.61	85.666	-	4,801,400.00	1,200,350.00	1	100.00%	4	2.5
Bacao 2	Cultivated Agricultural (Crops)	High	0.714	Kangkong	500,000.00	0.714	1.000	500,000.00	50,000.00	1	140.00%	4	2.5
Bacao 2	Cultivated Agricultural (Rice)	High	7.536	Rice	54,000.00	7.536	6.000	324,000.00	32,400.00	1	79.62%	4	2.5
Bacao 2	Grassland / Pasture	High	41.057	Cattle	190,605.85	41.057	-	7,825,700.00	1,956,425.00	1	100.00%	4	2.5
Biclatan	Grassland / Pasture	High	102.341	Cattle	285,540.88	102.341	-	29,222,420.00	7,305,605.00	1	100.00%	4	2.5
Buenavista 1	Cultivated Agricultural (Crops)	High	1.515	Bitter Gourd	996,369.14	1.515	6.610	6,586,000.00	658,600.00	1	436.24%	4	2.5
Buenavista 1	Cultivated Agricultural (Rice)	High	59.832	Rice	54,000.00	59.832	64.140	3,463,560.00	346,356.00	1	107.20%	4	2.5
Buenavista 1	Grassland / Pasture	High	62.240	Carabao Milk	414,466.59	62.240	-	25,796,400.00	6,449,100.00	1	100.00%	4	2.5
Buenavista 1	Fishponds	High	0.187	Tilapia	640,000.00	0.187	0.550	352,000.00	88,000.00	1	294.20%	4	2.5
Buenavista 2	Cultivated Agricultural (Crops)	High	0.954	Cassava	1,109,074.78	0.954	39.450	43,753,000.00	4,375,300.00	1	4136.85%	4	2.5
Buenavista 2	Cultivated Agricultural (Rice)	High	111.250	Rice	54,000.00	111.250	19.710	1,064,340.00	106,434.00	1	17.72%	2	1.5
Buenavista 2	Grassland / Pasture	High	27.571	Carabao Milk	853,823.31	27.571	-	23,540,560.00	5,885,140.00	1	100.00%	4	2.5
Buenavista 2	Fishponds	High	0.104	Tilapia	640,000.00	0.104	0.410	262,400.00	65,600.00	1	395.11%	4	2.5
Buenavista 3	Cultivated Agricultural (Crops)	High	3.064	Mango	922,428.23	3.064	16.720	15,423,000.00	1,542,300.00	1	545.66%	4	2.5
Buenavista 3	Cultivated Agricultural (Rice)	High	54.771	Rice	54,000.00	54.771	23.600	1,274,400.00	127,440.00	1	43.09%	4	2.5
Buenavista 3	Grassland / Pasture	High	27.431	Carabao Milk	1,201,391.98	27.431	-	32,955,840.00	8,238,960.00	1	100.00%	4	2.5
Corregidor	Grassland / Pasture	High	1.280	Hogs	3,407,471.27	1.280	-	4,363,100.00	1,090,775.00	1	100.00%	4	2.5
Corregidor	Fishponds	High	0.279	Tilapia	640,000.00	0.279	0.140	89,600.00	22,400.00	1	50.19%	4	2.5

Barangay	Classification	HAZARD	EXPOSURE										
		Ground Shaking Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Affected Production Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Dulong Bayan	Cultivated Agricultural (Rice)	High	0.621	Rice	54,000.00	0.621	0.621	33,534.00	3,353.40	1	100.05%	4	2.5
Dulong Bayan	Grassland / Pasture	High	0.892	-	0.00	0.892	-	0.00	0.00	0	0.00%	0	0
Javalera	Cultivated Agricultural (Crops)	High	13.294	-	0.00	13.294	0.00	0.00	0.00	0	0.00%	0	0
Javalera	Grassland / Pasture	High	54.080	Cattle	268,289.18	54.080	-	14,509,100.00	3,627,275.00	1	100.00%	4	2.5
Manggahan	Cultivated Agricultural (Crops)	High	21.244	Ladies Finger	339,473.68	21.244	38.000	12,900,000.00	1,290,000.00	1	178.88%	4	2.5
Manggahan	Cultivated Agricultural (Rice)	High	0.784	Rice	54,000.00	0.784	0.784	42,337.03	4,233.70	1	100.00%	4	2.5
Manggahan	Grassland / Pasture	High	34.491	Cattle	596,337.82	34.491	-	20,568,200.00	5,142,050.00	1	100.00%	4	2.5
Navarro	Cultivated Agricultural (Crops)	High	6.602	Bitter Gourd	1,060,615.38	6.602	7.150	7,583,400.00	758,340.00	1	108.30%	4	2.5
Navarro	Cultivated Agricultural (Rice)	High	33.349	Rice	55,800.00	33.349	45.150	2,519,370.00	251,937.00	1	135.38%	4	2.5
Navarro	Grassland / Pasture	High	182.754	Carabao Milk	95,440.53	182.754	-	17,442,100.00	4,360,525.00	1	100.00%	4	2.5
Navarro	Fishponds	High	0.003	Tilapia	640,000.00	0.003	0.500	320,000.00	80,000.00	1	17199.86%	4	2.5
Panungyanan	Cultivated Agricultural (Crops)	High	174.501	Mango	616,332.13	174.501	58.290	35,926,000.00	3,592,600.00	1	33.40%	3	2
Pasong Camachile 1	Cultivated Agricultural (Crops)	High	8.431	Bell Pepper	1,544,444.44	8.431	27.000	41,700,000.00	4,170,000.00	1	320.23%	4	2.5
Pasong Camachile 1	Cultivated Agricultural (Rice)	High	22.736	Rice	54,000.00	22.736	10.000	540,000.00	54,000.00	1	43.98%	4	2.5
Pasong Camachile 1	Grassland / Pasture	High	165.869	Carabao Milk	95,899.17	165.869	-	15,906,660.00	3,976,665.00	1	100.00%	4	2.5
Pasong Camachile 1	Fishponds	High	0.177	Tilapia	640,000.00	0.177	0.430	275,200.00	68,800.00	1	242.68%	4	2.5
Pasong Camachile 2	Cultivated Agricultural (Crops)	High	16.456	Taro/Laing	631,234.50	16.456	52.410	33,083,000.00	3,308,300.00	1	318.49%	4	2.5
Pasong Camachile 2	Cultivated Agricultural (Rice)	High	46.077	Rice	55,200.00	46.077	96.000	5,299,200.00	529,920.00	1	208.35%	4	2.5
Pasong Camachile 2	Grassland / Pasture	High	123.463	Cattle	265,701.74	123.463	-	32,804,420.00	8,201,105.00	1	100.00%	4	2.5
Pasong Kawayan 1	Cultivated Agricultural (Crops)	High	1.605	Eggplant	1,226,347.31	1.605	1.670	2,048,000.00	204,800.00	1	104.08%	4	2.5
Pasong Kawayan 1	Cultivated Agricultural (Rice)	High	58.431	Rice	55,200.00	58.431	57.800	3,190,560.00	319,056.00	1	98.92%	4	2.5

Barangay	Classification	HAZARD	EXPOSURE										
		Ground Shaking Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Affected Production Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
Pasong Kawayan 1	Grassland / Pasture	High	64.258	Hogs	153,107.11	64.258	-	9,838,320.00	2,459,580.00	1	100.00%	4	2.5
Pasong Kawayan 1	Fishponds	High	0.007	-	0.00	0.007	0.00	0.00	0.00	0	0.00%	0	0
Pasong Kawayan 2	Cultivated Agricultural (Crops)	High	8.634	Mango	835,253.46	8.634	4.340	3,625,000.00	362,500.00	1	50.27%	4	2.5
Pasong Kawayan 2	Cultivated Agricultural (Rice)	High	18.055	Rice	54,000.00	18.055	49.400	2,667,600.00	266,760.00	1	273.61%	4	2.5
Pasong Kawayan 2	Forest	High	6.450	Mahogany		6.450		0.00	0.00	0	0.00%	0	0
Pasong Kawayan 2	Grassland / Pasture	High	192.915	Cattle	76,818.65	192.915	-	14,819,500.00	3,704,875.00	1	100.00%	4	2.5
Pasong Kawayan 2	Fishponds	High	0.349	Tilapia	640,000.00	0.349	0.210	134,400.00	33,600.00	1	60.09%	4	2.5
Pinagtipunan	Cultivated Agricultural (Crops)	High	3.104	Eggplant	746,675.19	3.104	3.910	2,919,500.00	291,950.00	1	125.96%	4	2.5
Pinagtipunan	Cultivated Agricultural (Rice)	High	1.195	Rice	54,000.00	1.195	7.000	378,000.00	37,800.00	1	585.81%	4	2.5
Pinagtipunan	Grassland / Pasture	High	46.854	Hogs	90,744.39	46.854	-	4,251,780.00	1,062,945.00	1	100.00%	4	2.5
Pinagtipunan	Fishponds	High	0.018	Tilapia	640,000.00	0.018	0.015	9,600.00	2,400.00	1	83.93%	4	2.5
Sampalucan	Cultivated Agricultural (Crops)	High	0.482	Watermelon	608,571.43	0.482	1.750	1,065,000.00	106,500.00	1	363.18%	4	2.5
Sampalucan	Cultivated Agricultural (Rice)	High	5.781	Rice	54,000.00	5.781	27.900	1,506,600.00	150,660.00	1	482.62%	4	2.5
Sampalucan	Grassland / Pasture	High	2.318	Hogs	727,219.40	2.318	-	1,685,960.00	421,490.00	1	100.00%	4	2.5
Sampalucan	Fishponds	High	0.036	-	0.00	0.036	0.00	0.00	0.00	0	0.00%	0	0
San Francisco	Cultivated Agricultural (Crops)	High	47.113	Tomato	1,074,364.95	47.113	36.060	38,741,600.00	3,874,160.00	1	76.54%	4	2.5
San Francisco	Cultivated Agricultural (Rice)	High	97.829	Rice	54,000.00	97.829	67.000	3,618,000.00	361,800.00	1	68.49%	4	2.5
San Francisco	Grassland / Pasture	High	159.917	Hogs	22,147,132.2	159.917	-	3,541,705,740.00	885,426,435.00	3	100.00%	4	3.5
San Francisco	Fishponds	High	0.177	Tilapia	640,000.00	0.177	0.240	153,600.00	38,400.00	1	135.28%	4	2.5
San Juan 1	Cultivated Agricultural (Crops)	High	1.089	Ladies Finger	714,285.71	1.089	0.910	650,000.00	65,000.00	1	83.60%	4	2.5
San Juan 1	Grassland / Pasture	High	9.745	Goat	236,927.17	9.745	-	2,308,820.00	577,205.00	1	100.00%	4	2.5
San Juan 2	Cultivated Agricultural (Crops)	High	0.479	Eggplant	1,105,925.93	0.479	2.700	2,986,000.00	298,600.00	1	563.67%	4	2.5

Barangay	Classification	HAZARD	EXPOSURE										
		Ground Shaking Susceptibility	Total Barangay Area Allocation	Varieties produced	Average output per hectare (PHP)	Affected Area (Ha)	Affected Production Area (Ha)	Affected Value (PHP)	Probable Damage (PHP)	Exposure Score for Affected Value	Exposure Percentage	Exposure Score for Affected Area	Average Exposure Score
San Juan 2	Cultivated Agricultural (Rice)	High	8.696	Rice	54,000.00	8.696	2.800	151,200.00	15,120.00	1	32.20%	3	2
San Juan 2	Grassland / Pasture	High	31.165	Hogs	145,904.70	31.165	-	4,547,160.00	1,136,790.00	1	100.00%	4	2.5
Santiago	Cultivated Agricultural (Crops)	High	16.616	Kangkong	638,373.21	16.616	104.500	66,710,000.00	6,671,000.00	1	628.92%	4	2.5
Santiago	Cultivated Agricultural (Rice)	High	277.135	Rice	108,000.00	277.135	98.000	10,584,000.00	1,058,400.00	1	35.36%	3	2
Santiago	Grassland / Pasture	High	264.718	Cattle	139,498.11	264.718	-	36,927,730.00	9,231,932.50	1	100.00%	4	2.5
Santiago	Fishponds	High	0.270	Tilapia	640,000.00	0.270	0.260	166,400.00	41,600.00	1	96.30%	4	2.5
Sta. Clara	Cultivated Agricultural (Crops)	High	2.274	Pole Sitao	764,150.94	2.274	3.180	2,430,000.00	243,000.00	1	139.83%	4	2.5
Sta. Clara	Cultivated Agricultural (Rice)	High	34.997	Rice	54,000.00	34.997	30.900	1,668,600.00	166,860.00	1	88.29%	4	2.5
Sta. Clara	Grassland / Pasture	High	27.189	Carabao Milk	362,406.14	27.189	-	9,853,280.00	2,463,320.00	1	100.00%	4	2.5
Tapia	Cultivated Agricultural (Crops)	High	3.154	Eggplant	788,855.93	3.154	9.440	7,446,800.00	744,680.00	1	299.31%	4	2.5
Tapia	Cultivated Agricultural (Rice)	High	12.241	Rice	54,000.00	12.241	77.500	4,185,000.00	418,500.00	1	633.14%	4	2.5
Tapia	Grassland / Pasture	High	90.966	Carabao Milk	112,589.05	90.966	-	10,241,780.00	2,560,445.00	1	100.00%	4	2.5
Tapia	Fishponds	High	0.272	Tilapia	640,000.00	0.272	0.205	131,200.00	32,800.00	1	75.47%	4	2.5
Tejero	Cultivated Agricultural (Rice)	High	1.634	Rice	54,000.00	1.634	1.634	88,236.00	8,823.60	1	100.01%	4	2.5
Tejero	Grassland / Pasture	High	43.011	Hogs	145,000.19	43.011	-	6,236,620.00	1,559,155.00	1	100.00%	4	2.5

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 16. Critical Point Facilities Exposure to Flood Hazard (2020), City of General Trias, Cavite

Barangay	General Land Use Classification	Type of Facility	HAZARD		EXPOSURE								
			Flood Susceptibility	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
1896	Institutional	Clinic	Low	1	0.025	0.025	100.00%	4	150.00	700	105,000	2	3
1896	Institutional	Institutional	Low	2	0.034	0.034	100.00%	4	204.00	300	61,200	1	2.5
Arnaldo	Institutional	Brgy. Hall	Low	2	0.003	0.003	100.00%	4	18.00	422	7,596	1	2.5
Arnaldo	Institutional	Church	Low	1	0.077	0.012	15.58%	3	72.00	400	28,800	1	2
Arnaldo	Institutional	Church	Moderate	1	0.077	0.065	84.42%	4	390.00	400	156,000	2	3
Bacao I	Institutional	Brgy. Hall	Moderate	2	0.008	0.008	100.00%	4	48.00	422	20,256	1	2.5
Bacao I	Utilities	Retarding Basin	Low	1	20.649	20.649	100.00%	4	123,894.00	869	107,663,886	4	4
Bacao I	Institutional	School	Low	2	0.982	0.69	70.26%	4	4,140.00	550	2,277,000	4	4
Bacao I	Institutional	School	Moderate	2	0.982	0.292	29.74%	4	1,752.00	550	963,600	3	3.5
Bacao I	Utilities	Utility	Low	0	0.352	0.352	100.00%	4	2,112.00	0	0	0	2
Bacao I	Utilities	Water Tank	Low	3	0.036	0.036	100.00%	4	216.00	1,600,000	1,600,000	3	3.5
Bacao II	Institutional	Brgy. Hall	Moderate	2	0.03	0.03	100.00%	4	180.00	422	75,960	1	2.5
Bacao II	Institutional	Church	Moderate	2	0.201	0.201	100.00%	4	1,206.00	400	482,400	2	3
Bacao II	Institutional	Clinic	Low	1	0.052	0.052	100.00%	4	312.00	700	218,400	2	3
Bacao II	Institutional	Institutional	Moderate	2	0.65	0.65	100.00%	4	3,900.00	300	1,170,000	3	3.5
Bacao II	Institutional	Police Station	Low	1	0.102	0.102	100.00%	4	612.00	989	605,268	3	3.5
Bacao II	Institutional	School	Low	2	0.138	0.038	27.54%	4	228.00	550	125,400	2	3
Bacao II	Institutional	School	Moderate	2	0.138	0.1	72.46%	4	600.00	550	330,000	2	3
Bacao II	Utilities	Water Tank	Low	3	0.211	0.211	100.00%	4	1,266.00	1,600,000	1,600,000	3	3.5
Bagumbayan	Institutional	Brgy. Hall	Low	2	0.011	0.011	100.00%	4	66.00	422	27,852	1	2.5
Bagumbayan	Institutional	Church	Low	1	0.266	0.225	84.59%	4	1,350.00	400	540,000	3	3.5
Bagumbayan	Institutional	Church	Moderate	1	0.266	0.041	15.41%	3	246.00	400	98,400	1	2
Bagumbayan	Institutional	City Hall	Low	4	0.352	0.352	100.00%	4	2,112.00	155	327,360	2	3
Bagumbayan	Institutional	Institutional	Low	2	0.04	0.04	100.00%	4	240.00	300	72,000	1	2.5
Bagumbayan	Institutional	School	Low	4	0.456	0.456	100.00%	4	2,736.00	550	1,504,800	3	3.5
Corregidor	Institutional	Brgy. Hall	Low	2	0.005	0.005	100.00%	4	30.00	422	12,660	1	2.5

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE									
			Flood Susceptibility	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Corregidor	Institutional	Institutional	Low	2	0.03	0.03	100.00%	4	180.00	300	54,000	1	2.5
Corregidor	Institutional	School	Low	1	0.006	0.006	100.00%	4	36.00	550	19,800	1	2.5
Dulong Bayan	Institutional	Brgy. Hall	Moderate	2	0.018	0.018	100.00%	4	108.00	422	45,576	1	2.5
Dulong Bayan	Institutional	Institutional	Moderate	1	0.019	0.019	100.00%	4	114.00	300	34,200	1	2.5
Gov. Ferrer	Institutional	Institutional	Low	1	0.011	0.011	100.00%	4	66.00	300	19,800	1	2.5
Navarro	Institutional	Brgy. Hall	Low	2	0.038	0.038	100.00%	4	228.00	422	96,216	1	2.5
Navarro	Institutional	Church	Low	2	0.455	0.455	100.00%	4	2,730.00	400	1,092,000	3	3.5
Navarro	Institutional	Hospital	Low	2	2.369	2.369	100.00%	4	14,214.00	968	13,759,152	4	4
Navarro	Institutional	Institutional	Low	4	1.627	1.539	94.59%	4	9,234.00	300	2,770,200	4	4
Navarro	Institutional	Institutional	Moderate	2	1.627	0.088	5.41%	2	528.00	300	158,400	2	2
Navarro	Institutional	Orphanage	Low	2	0.31	0.31	100.00%	4	1,860.00	323	600,780	3	3.5
Navarro	Institutional	School	Low	4	2.461	2.461	100.00%	4	14,766.00	550	8,121,300	4	4
Navarro	Utilities	Water Tank	Low	3	0.457	0.457	100.00%	4	2,742.00	1,600,000	1,600,000	3	3.5
Pasong Camachile I	Institutional	Institutional	Low	1	2.367	2.197	92.82%	4	13,182.00	300	3,954,600	4	4
Pasong Camachile I	Utilities	Power Substation	Low	1	0.649	0.409	63.02%	4	204.50	6,882	1,407,441	3	3.5
Pasong Camachile I	Institutional	School	Low	1	0.303	0.265	87.46%	4	1,590.00	550	874,500	3	3.5
Pasong Camachile I	Utilities	Water Tank	Low	3	0.268	0.014	5.22%	2	84.00	1,600,000	1,600,000	3	2.5
Pinagtipunan	Institutional	Brgy. Hall	Low	2	0.018	0.018	100.00%	4	108.00	422	45,576	1	2.5
Pinagtipunan	Institutional	Church	Low	1	0.195	0.195	100.00%	4	1,170.00	400	468,000	2	3
Pinagtipunan	Institutional	Hospital	Low	3	0.496	0.496	100.00%	4	2,976.00	968	2,880,768	4	4
Pinagtipunan	Institutional	Institutional	Low	2	0.061	0.061	100.00%	4	366.00	300	109,800	2	3
Pinagtipunan	Institutional	School	Low	4	0.998	0.998	100.00%	4	5,988.00	550	3,293,400	4	4
Pinagtipunan	Utilities	Water Tank	Low	3	0.011	0.011	100.00%	4	66.00	1,600,000	1,600,000	3	3.5
Prinza	Institutional	Brgy. Hall	Low	2	0.004	0.003	75.00%	4	18.00	422	7,596	1	2.5
Prinza	Institutional	Brgy. Hall	Moderate	2	0.004	0.001	25.00%	4	6.00	422	2,532	1	2.5
Prinza	Institutional	Clinic	Low	1	0.011	0.011	100.00%	4	66.00	700	46,200	1	2.5
Sampalucan	Institutional	Brgy. Hall	Low	2	0.006	0.006	100.00%	4	36.00	422	15,192	1	2.5

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE									
			Flood Susceptibility	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Sampalucan	Institutional	Church	Low	1	0.056	0.056	100.00%	4	336.00	400	134,400	2	3
Sampalucan	Institutional	Convention Center	Low	2	0.219	0.219	100.00%	4	1,314.00	1,740	2,286,360	4	4
Sampalucan	Utilities	MRF	Low	1	0.024	0.024	100.00%	4	144.00	514	74,016	1	2.5
Sampalucan	Institutional	School	Low	2	1.971	1.971	100.00%	4	11,826.00	550	6,504,300	4	4
San Juan I	Institutional	Brgy. Hall	Low	2	0.014	0.014	100.00%	4	84.00	422	35,448	1	2.5
San Juan I	Institutional	Church	Low	2	0.022	0.022	100.00%	4	132.00	400	52,800	1	2.5
San Juan I	Institutional	School	Low	2	2.047	2.047	100.00%	4	12,282.00	550	6,755,100	4	4
San Juan I	Utilities	Water Tank	Low	3	0.016	0.016	100.00%	4	96.00	1,600,000	1,600,000	3	3.5
San Juan II	Institutional	Brgy. Hall	Low	2	0.006	0.006	100.00%	4	36.00	422	15,192	1	2.5
San Juan II	Institutional	Church	Low	1	0.211	0.211	100.00%	4	1,266.00	400	506,400	3	3.5
San Juan II	Utilities	Water Tank	Low	3	0.016	0.016	100.00%	4	96.00	1,600,000	1,600,000	3	3.5
Sta. Clara	Institutional	Brgy. Hall	Low	2	0.004	0.004	100.00%	4	24.00	422	10,128	1	2.5
Sta. Clara	Institutional	Church	Low	1	0.329	0.329	100.00%	4	1,974.00	400	789,600	3	3.5
Sta. Clara	Institutional	Institutional	Low	1	0.769	0.146	18.99%	3	876.00	300	262,800	2	2.5
Sta. Clara	Institutional	Institutional	Moderate	1	0.769	0.623	81.01%	4	3,738.00	300	1,121,400	3	3.5
Sta. Clara	Institutional	School	Low	4	1.591	1.591	100.00%	4	9,546.00	550	5,250,300	4	4
Sta. Clara	Utilities	Water Tank	Low	3	0.015	0.015	100.00%	4	90.00	1,600,000	1,600,000	3	3.5
Tapia	Institutional	School	Low	2	0.392	0.392	100.00%	4	2,352.00	550	1,293,600	3	3.5
Tejero	Institutional	Brgy. Hall	Low	2	0.025	0.025	100.00%	4	150.00	422	63,300	1	2.5
Tejero	Institutional	Clinic	Low	1	0.006	0.006	100.00%	4	36.00	700	25,200	1	2.5
Tejero	Institutional	Hospital	Low	4	1.342	1.342	100.00%	4	8,052.00	968	7,794,336	4	4
Tejero	Institutional	Institutional	Low	1	0.382	0.382	100.00%	4	2,292.00	300	687,600	3	3.5
Tejero	Institutional	School	Low	4	0.598	0.598	100.00%	4	3,588.00	550	1,973,400	3	3.5
Tejero	Utilities	Water Tank	Low	3	0.225	0.225	100.00%	4	1,350.00	1,600,000	1,600,000	3	3.5
Vibora	Institutional	Brgy. Hall	Moderate	2	0.007	0.007	100.00%	4	42.00	422	17,724	1	2.5
Vibora	Institutional	School	Low	4	0.031	0.031	100.00%	4	186.00	550	102,300	2	3

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 17. Critical Point Facilities Exposure to Landslides Hazard (2020), City of General Trias, Cavite

Barangay	General Land Use Classification	Type of Facility	HAZARD		EXPOSURE									
			Landslide Susceptibility	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Alingaro	Institutional	Brgy. Hall	Low	2	0.01	0.01	0	0.00%	0	0	1,689	0	0	0
Alingaro	Institutional	Clinic	Low	1	0.033	0.033	0	0.00%	0	0	2,800	0	0	0
Alingaro	Institutional	Institutional	Low	1	0.116	0.116	0.0074	6.38%	2	44.4	1,200	53,280	1	1.5
Alingaro	Institutional	School	Low	1	0.494	0.494	0	0.00%	0	0	2,200	0	0	0
Alingaro	Utilities	Water Tank	Low	3	0.153	0.153	0	0.00%	0	0	1,600,000	0	0	0
Biclatan	Institutional	Brgy. Hall	Low	2	0.015	0.015	0	0.00%	0	0	1,689	0	0	0
Biclatan	Institutional	Institutional	Low	2	3.971	3.971	0	0.00%	0	0	1,200	0	0	0
Biclatan	Institutional	School	Low	4	2.879	2.879	0	0.00%	0	0	2,200	0	0	0
Biclatan	Utilities	Water Tank	Low	3	0.345	0.345	0.006	1.74%	1	36	1,600,000	1,600,000	3	2
Buenavista I	Institutional	Brgy. Hall	Low	2	0.017	0.017	0	0.00%	0	0	1,689	0	0	0
Buenavista I	Institutional	Church	Low	1	0.12	0.12	0	0.00%	0	0	1,600	0	0	0
Buenavista I	Institutional	Institutional	Low	1	0.007	0.007	0	0.00%	0	0	1,200	0	0	0
Buenavista I	Institutional	New Gov't Center	Low	0	1.768	1.768	0	0.00%	0	0	0	0	0	0
Buenavista I	Institutional	School	Low	1	0.108	0.108	0	0.00%	0	0	2,200	0	0	0
Buenavista I	Utilities	Water Tank	Low	3	0.151	0.151	0	0.00%	0	0	1,600,000	0	0	0
Buenavista II	Institutional	Brgy. Hall	Low	2	0.021	0.021	0	0.00%	0	0	1,689	0	0	0
Buenavista II	Institutional	Church	Low	1	0.034	0.034	0	0.00%	0	0	1,600	0	0	0
Buenavista II	Institutional	Institutional	Low	1	0.014	0.014	0	0.00%	0	0	1,200	0	0	0
Buenavista II	Institutional	School	Low	4	0.473	0.473	0.0359	7.59%	2	215.4	2,200	473,880	2	2
Buenavista II	Utilities	Water Tank	Low	3	0.887	0.887	0.0485	5.47%	2	291	1,600,000	1,600,000	3	2.5
Buenavista III	Institutional	Brgy. Hall	Low	2	0.01	0.01	0	0.00%	0	0	1,689	0	0	0
Buenavista III	Institutional	Church	Low	2	0.062	0.062	0	0.00%	0	0	1,600	0	0	0
Buenavista III	Institutional	Clinic	Low	1	0.307	0.307	0	0.00%	0	0	2,800	0	0	0
Buenavista III	Institutional	School	Low	4	0.472	0.472	0	0.00%	0	0	2,200	0	0	0
Buenavista III	Utilities	Water Tank	Low	3	0.058	0.058	0	0.00%	0	0	1,600,000	0	0	0
Javalera	Institutional	Brgy. Hall	Low	3	0.014	0.014	0	0.00%	0	0	1,689	0	0	0

Barangay	General Land Use Classification	Type of Facility	HAZARD		EXPOSURE									
			Landslide Susceptibility	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Javalera	Institutional	Church	Low	1	0.598	0.598	0	0.00%	0	0	1,600	0	0	0
Javalera	Institutional	Institutional	Low	1	4.297	4.297	0	0.00%	0	0	1,200	0	0	0
Javalera	Institutional	Police Station	Low	1	0.104	0.104	0	0.00%	0	0	3,957	0	0	0
Javalera	Utilities	Power Substation	Low	1	0.55	0.55	0	0.00%	0	0	27,529	0	0	0
Javalera	Institutional	School	Low	4	0.512	0.512	0	0.00%	0	0	2,200	0	0	0
Javalera	Utilities	Water Tank	Low	3	2.362	2.362	0.0631	2.67%	1	378.6	1,600,000	1,600,000	3	2
Manggahan	Institutional	Brgy. Hall	Low	2	0.035	0.035	0	0.00%	0	0	1,689	0	0	0
Manggahan	Institutional	Church	Low	1	0.07	0.07	0	0.00%	0	0	1,600	0	0	0
Manggahan	Institutional	Fire Station	Low	1	0.018	0.018	0	0.00%	0	0	6,593	0	0	0
Manggahan	Institutional	Hospital	Low	6	1.111	1.111	0.0265	2.39%	1	159	3,872	615,648	3	2
Manggahan	Institutional	Institutional	Low	2	0.073	0.073	0	0.00%	0	0	1,200	0	0	0
Manggahan	Institutional	School	Low	4	8.89	8.89	0	0.00%	0	0	2,200	0	0	0
Manggahan	Utilities	Water Tank	Low	3	1.022	1.022	0.0019	0.19%	1	11.4	1,600,000	1,600,000	3	2
Navarro	Institutional	City Jail	Low	4	0.433	0.433	0	0.00%	0	0	3,646	0	0	0
Navarro	Institutional	LGU Lot	Low	0	0.907	0.907	0	0.00%	0	0	0	0	0	0
Navarro	Institutional	Waste Transfer Center	Low	1	0.565	0.565	0	0.00%	0	0	2,802	0	0	0
Panungyanan	Institutional	Brgy. Hall	Low	2	0.006	0.006	0	0.00%	0	0	1,689	0	0	0
Panungyanan	Institutional	Church	Low	1	6.391	6.391	0.0059	0.09%	1	35.4	1,600	56,640	1	1
Panungyanan	Institutional	Institutional	Low	1	0.622	0.622	0	0.00%	0	0	1,200	0	0	0
Panungyanan	Utilities	MRF	Low	1	0.046	0.046	0	0.00%	0	0	2,057	0	0	0
Panungyanan	Institutional	School	Low	1	0.214	0.214	0	0.00%	0	0	2,200	0	0	0
Panungyanan	Utilities	Water Tank	Low	3	0.156	0.156	0	0.00%	0	0	1,600,000	0	0	0
Pasong Camachile I	Institutional	Brgy. Hall	Low	2	0.041	0.041	0	0.00%	0	0	1,689	0	0	0
Pasong Camachile I	Institutional	Church	Low	1	0.1	0.1	0	0.00%	0	0	1,600	0	0	0
Pasong Camachile I	Institutional	City Jail	Low	4	0.198	0.198	0	0.00%	0	0	3,646	0	0	0
Pasong Camachile I	Institutional	Institutional	Low	1	2.367	0.17	0	0.00%	0	0	1,200	0	0	0

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE										
			Landslide Susceptibility	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Pasong Camachile I	Institutional	LGU Lot	Low	0	0.216	0.216	0	0.00%	0	0	0	0	0	0
Pasong Camachile I	Utilities	Power Substation	Low	1	0.649	0.24	0	0.00%	0	0	27,529	0	0	0
Pasong Camachile I	Institutional	School	Low	1	0.303	0.038	0	0.00%	0	0	2,200	0	0	0
Pasong Camachile I	Utilities	Water Tank	Low	3	0.268	0.254	0.0017	0.63%	1	10.2	1,600,000	1,600,000	3	2
Pasong Camachile II	Institutional	Brgy. Hall	Low	2	0.058	0.058	0.0066	11.38%	3	39.6	1,689	66,884	1	2
Pasong Camachile II	Utilities	Cellsite	Low	3	0.039	0.039	0	0.00%	0	0	1,200,000	0	0	0
Pasong Camachile II	Institutional	Church	Low	2	0.138	0.138	0	0.00%	0	0	1,600	0	0	0
Pasong Camachile II	Institutional	Institutional	Low	1	1.135	1.135	0	0.00%	0	0	1,200	0	0	0
Pasong Camachile II	Utilities	Retarding Basin	Low	1	36.968	36.968	0	0.00%	0	0	4,626	0	0	0
Pasong Camachile II	Institutional	School	Low	4	1.258	1.258	0.0588	4.67%	1	352.8	2,200	776,160	3	2
Pasong Camachile II	Utilities	Water Tank	Low	3	0.283	0.283	0.0006	0.21%	1	3.6	1,600,000	1,600,000	3	2
Pasong Kawayan I	Institutional	Brgy. Hall	Low	2	0.016	0.016	0	0.00%	0	0	1,689	0	0	0
Pasong Kawayan I	Institutional	Church	Low	2	0.112	0.112	0	0.00%	0	0	1,600	0	0	0
Pasong Kawayan I	Institutional	School	Low	4	0.28	0.28	0	0.00%	0	0	2,200	0	0	0
Pasong Kawayan I	Utilities	Water Tank	Low	3	0.178	0.178	0.0015	0.84%	1	9	1,600,000	1,600,000	3	2
Pasong Kawayan II	Institutional	Brgy. Hall	Low	2	0.014	0.014	0.0038	27.14%	4	22.8	1,689	38,509	1	2.5
Pasong Kawayan II	Institutional	Institutional	Low	2	0.785	0.785	0	0.00%	0	0	1,200	0	0	0
Pasong Kawayan II	Institutional	School	Low	4	3.086	3.086	0	0.00%	0	0	2,200	0	0	0
Pasong Kawayan II	Utilities	Water Tank	Low	3	0.806	0.806	0	0.00%	0	0	1,600,000	0	0	0
San Francisco	Institutional	Brgy. Hall	Low	2	0.096	0.096	0	0.00%	0	0	1,689	0	0	0
San Francisco	Institutional	Church	Low	1	0.125	0.125	0	0.00%	0	0	1,600	0	0	0
San Francisco	Institutional	Clinic	Low	1	0.055	0.055	0	0.00%	0	0	2,800	0	0	0
San Francisco	Institutional	Institutional	Low	2	0.957	0.957	0.013	1.36%	1	78	1,200	93,600	1	1
San Francisco	Institutional	School	Low	4	6.005	6.005	0.0918	1.53%	1	550.8	2,200	1,211,760	3	2
San Francisco	Utilities	Water Tank	Low	3	0.821	0.821	0.02	2.44%	1	120	1,600,000	1,600,000	3	2
Santiago	Institutional	Brgy. Hall	Low	2	0.027	0.027	0	0.00%	0	0	1,689	0	0	0
Santiago	Utilities	Cellsite	Low	3	0.027	0.027	0	0.00%	0	0	1,200,000	0	0	0

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE										
			Landslide Susceptibility	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Santiago	Institutional	Church	Low	1	0.038	0.038	0	0.00%	0	0	1,600	0	0	0
Santiago	Institutional	Clinic	Low	1	0.97	0.97	0	0.00%	0	0	2,800	0	0	0
Santiago	Institutional	Institutional	Low	2	0.004	0.004	0	0.00%	0	0	1,200	0	0	0
Santiago	Institutional	Livelihood Training Center	Low	3	0.036	0.036	0	0.00%	0	0	4,167	0	0	0
Santiago	Institutional	School	Low	4	3.557	3.557	0.0061	0.17%	1	36.6	2,200	80,520	1	1
Santiago	Utilities	Water Tank	Low	3	0.509	0.509	0.0006	0.12%	1	3.6	1,600,000	1,600,000	3	2
Tapia	Institutional	Brgy. Hall	Low	2	0.013	0.013	0	0.00%	0	0	1,689	0	0	0
Tapia	Utilities	Retarding Basin	Low	1	11.397	11.397	0.1198	1.05%	1	718.8	4,626	3,325,169	4	2.5
Tapia	Utilities	Water Tank	Low	3	0.285	0.285	0.0243	8.53%	2	145.8	1,600,000	1,600,000	3	2.5

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 18. Critical Point Facilities Exposure to Liquefaction Hazard (2020), City of General Trias, Cavite

Barangay	General Land Use Classification	Type of Facility	HAZARD		EXPOSURE								
			Liquefaction Susceptibility Level	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
1896	Institutional	Clinic	Low	1	0.025	0.025	100.00%	4	150	2,800	420,000	2	3
1896	Institutional	Institutional	Low	2	0.034	0.034	100.00%	4	204	1,200	244,800	2	3
Arnaldo	Institutional	Brgy. Hall	Low	2	0.003	0.003	100.00%	4	18	1,689	30,402	1	2.5
Arnaldo	Institutional	Church	Low	1	0.077	0.077	100.00%	4	462	1,600	739,200	3	3.5
Bacao I	Institutional	Brgy. Hall	Moderate	2	0.008	0.008	100.00%	4	48	1,689	81,072	1	2.5
Bacao I	Utilities	Retarding Basin	Moderate	1	20.649	20.649	100.00%	4	123,894	3,478	430,903,332	4	4
Bacao I	Institutional	School	Moderate	2	0.982	0.982	100.00%	4	5,892	2,200	12,962,400	4	4
Bacao I	Utilities	Utility	Moderate	1	0.352	0.352	100.00%	4	2,112	0	0	0	2
Bacao I	Utilities	Water Tank	Moderate	3	0.036	0.036	100.00%	4	216	1,600,000	1,600,000	3	3.5
Bacao II	Institutional	Brgy. Hall	Moderate	2	0.03	0.03	100.00%	4	180	1,689	304,020	2	3
Bacao II	Institutional	Church	Moderate	2	0.201	0.201	100.00%	4	1,206	1,600	1,929,600	3	3.5
Bacao II	Institutional	Clinic	Moderate	1	0.052	0.052	100.00%	4	312	2,800	873,600	3	3.5
Bacao II	Institutional	Institutional	Moderate	2	0.65	0.65	100.00%	4	3,900	1,200	4,680,000	4	4
Bacao II	Institutional	Police Station	Moderate	1	0.102	0.102	100.00%	4	612	3,957	2,421,684	4	4
Bacao II	Institutional	School	Moderate	2	0.138	0.138	100.00%	4	828	2,200	1,821,600	3	3.5
Bacao II	Utilities	Water Tank	Moderate	3	0.211	0.211	100.00%	4	1,266	1,600,000	1,600,000	3	3.5
Bagumbayan	Institutional	Brgy. Hall	Low	2	0.011	0.011	100.00%	4	66	1,689	111,474	2	3
Bagumbayan	Institutional	Church	Low	1	0.266	0.266	100.00%	4	1,596	1,600	2,553,600	4	4
Bagumbayan	Institutional	City Hall	Low	4	0.352	0.352	100.00%	4	2,112	618	1,305,216	3	3.5
Bagumbayan	Institutional	Institutional	Low	2	0.04	0.04	100.00%	4	240	1,200	288,000	2	3
Bagumbayan	Institutional	School	Low	4	0.456	0.456	100.00%	4	2,736	2,200	6,019,200	4	4
Corregidor	Institutional	Brgy. Hall	Low	2	0.005	0.005	100.00%	4	30	1,689	50,670	1	2.5
Corregidor	Institutional	Institutional	Low	2	0.03	0.03	100.00%	4	180	1,200	216,000	2	3
Corregidor	Institutional	School	Low	1	0.006	0.006	100.00%	4	36	2,200	79,200	1	2.5
Dulong Bayan	Institutional	Brgy. Hall	Moderate	2	0.018	0.018	100.00%	4	108	1,689	182,412	2	3
Dulong Bayan	Institutional	Institutional	Moderate	1	0.019	0.019	100.00%	4	114	1,200	136,800	2	3

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE									
			Liquefaction Susceptibility Level	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Governor Ferrer	Institutional	Institutional	Low	1	0.011	0.011	100.00%	4	66	1,200	79,200	1	2.5
Navarro	Institutional	Brgy. Hall	Low	2	0.038	0.038	100.00%	4	228	1,689	385,092	2	3
Navarro	Institutional	Church	Low	2	0.455	0.455	100.00%	4	2,730	1,600	4,368,000	4	4
Navarro	Institutional	Hospital	Low	2	2.369	2.369	100.00%	4	14,214	3,872	55,036,608	4	4
Navarro	Institutional	Institutional	Moderate	2	1.627	0.714	43.88%	4	4,284	1,200	5,140,800	4	4
Navarro	Institutional	Institutional	Low	4	1.627	0.913	56.12%	4	5,478	1,200	6,573,600	4	4
Navarro	Institutional	Orphanage	Low	2	0.31	0.31	100.00%	4	1,860	1,291	2,401,260	4	4
Navarro	Institutional	School	Low	4	2.461	2.461	100.00%	4	14,766	2,200	32,485,200	4	4
Navarro	Utilities	Water Tank	Low	3	0.457	0.372	81.40%	4	2,232	1,600,000	1,600,000	3	3.5
Navarro	Utilities	Water Tank	Moderate	3	0.457	0.085	18.60%	3	510	1,600,000	1,600,000	3	3
Pasong Camachille I	Institutional	Institutional	Low	1	2.367	2.084	88.04%	4	12,504	1,200	15,004,800	4	4
Pasong Camachille I	Institutional	School	Low	1	0.303	0.252	83.17%	4	1,512	2,200	3,326,400	4	4
Pasong Camachille I	Utilities	Water Tank	Low	3	0.268	0.014	5.22%	2	84	1,600,000	1,600,000	3	2.5
Pinagtipunan	Institutional	Brgy. Hall	Low	2	0.018	0.018	100.00%	4	108	1,689	182,412	2	3
Pinagtipunan	Institutional	Church	Low	1	0.195	0.195	100.00%	4	1,170	1,600	1,872,000	3	3.5
Pinagtipunan	Institutional	Hospital	Low	3	0.496	0.496	100.00%	4	2,976	3,872	11,523,072	4	4
Pinagtipunan	Institutional	Institutional	Low	2	0.061	0.061	100.00%	4	366	1,200	439,200	2	3
Pinagtipunan	Institutional	School	Low	4	0.998	0.998	100.00%	4	5,988	2,200	13,173,600	4	4
Pinagtipunan	Utilities	Water Tank	Low	3	0.011	0.011	100.00%	4	66	1,600,000	1,600,000	3	3.5
Prinza	Institutional	Brgy. Hall	Low	2	0.004	0.004	100.00%	4	24	1,689	40,536	1	2.5
Prinza	Institutional	Clinic	Low	1	0.011	0.011	100.00%	4	66	2,800	184,800	2	3
Sampalucan	Institutional	Brgy. Hall	Low	2	0.006	0.006	100.00%	4	36	1,689	60,804	1	2.5
Sampalucan	Institutional	Church	Low	1	0.056	0.056	100.00%	4	336	1,600	537,600	3	3.5
Sampalucan	Institutional	Convention Center	Low	2	0.219	0.038	17.35%	3	228	6,961	1,587,108	3	3
Sampalucan	Institutional	Convention Center	Moderate	2	0.219	0.181	82.65%	4	1,086	6,961	7,559,646	4	4
Sampalucan	Utilities	MRF	Low	1	0.024	0.024	100.00%	4	144	2,057	296,208	2	3
Sampalucan	Institutional	School	Moderate	2	1.971	0.58	29.43%	4	3,480	2,200	7,656,000	4	4

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE									
			Liquefaction Susceptibility Level	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Sampalucan	Institutional	School	Low	2	1.971	1.391	70.57%	4	8,346	2,200	18,361,200	4	4
San Juan I	Institutional	Brgy. Hall	Low	2	0.014	0.014	100.00%	4	84	1,689	141,876	2	3
San Juan I	Institutional	Church	Low	2	0.022	0.022	100.00%	4	132	1,600	211,200	2	3
San Juan I	Institutional	School	Low	2	2.047	2.047	100.00%	4	12,282	2,200	27,020,400	4	4
San Juan I	Utilities	Water Tank	Low	3	0.016	0.016	100.00%	4	96	1,600,000	1,600,000	3	3.5
San Juan II	Institutional	Brgy. Hall	Moderate	2	0.006	0.006	100.00%	4	36	1,689	60,804	1	2.5
San Juan II	Institutional	Church	Moderate	1	0.211	0.211	100.00%	4	1,266	1,600	2,025,600	4	4
San Juan II	Utilities	Water Tank	Moderate	3	0.016	0.016	100.00%	4	96	1,600,000	1,600,000	3	3.5
Sta. Clara	Institutional	Brgy. Hall	Low	2	0.004	0.004	100.00%	4	24	1,689	40,536	1	2.5
Sta. Clara	Institutional	Church	Low	1	0.329	0.329	100.00%	4	1,974	1,600	3,158,400	4	4
Sta. Clara	Institutional	Institutional	Low	1	0.769	0.769	100.00%	4	4,614	1,200	5,536,800	4	4
Sta. Clara	Institutional	School	Low	4	1.591	1.591	100.00%	4	9,546	2,200	21,001,200	4	4
Sta. Clara	Utilities	Water Tank	Low	3	0.015	0.015	100.00%	4	90	1,600,000	1,600,000	3	3.5
Tapia	Institutional	School	Low	2	0.392	0.241	61.48%	4	1,446	2,200	3,181,200	4	4
Tejero	Institutional	Brgy. Hall	Moderate	2	0.025	0.025	100.00%	4	150	1,689	253,350	2	3
Tejero	Institutional	Clinic	Moderate	1	0.006	0.006	100.00%	4	36	2,800	100,800	2	3
Tejero	Institutional	Hospital	Moderate	4	1.342	1.342	100.00%	4	8,052	3,872	31,177,344	4	4
Tejero	Institutional	Institutional	Moderate	1	0.382	0.382	100.00%	4	2,292	1,200	2,750,400	4	4
Tejero	Institutional	School	Moderate	4	0.598	0.598	100.00%	4	3,588	2,200	7,893,600	4	4
Tejero	Utilities	Water Tank	Moderate	3	0.225	0.225	100.00%	4	1,350	1,600,000	1,600,000	3	3.5
Vibora	Institutional	Brgy. Hall	Low	2	0.007	0.007	100.00%	4	42	1,689	70,938	1	2.5
Vibora	Institutional	School	Low	4	0.031	0.031	100.00%	4	186	2,200	409,200	2	3

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 19. Critical Point Facilities Exposure to Ground Shaking Hazard (2020), City of General Trias, Cavite

Barangay	General Land Use Classification	Type of Facility	HAZARD		EXPOSURE								
			Ground Shaking Susceptibility Level	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
1896	Institutional	Clinic	High	1	0.025	0.025	100.00%	4	150.00	2,800	420,000	2	3
1896	Institutional	Institutional	High	2	0.034	0.034	100.00%	4	204.00	1,200	244,800	2	3
Alingaro	Institutional	Brgy. Hall	High	2	0.01	0.01	100.00%	4	60.00	1,689	101,340	2	3
Alingaro	Institutional	Clinic	High	1	0.033	0.033	100.00%	4	198.00	2,800	554,400	3	3.5
Alingaro	Institutional	Institutional	High	1	0.116	0.116	100.00%	4	696.00	1,200	835,200	3	3.5
Alingaro	Institutional	School	High	1	0.494	0.494	100.00%	4	2,964.00	2,200	6,520,800	4	4
Alingaro	Utilities	Water Tank	High	3	0.153	0.153	100.00%	4	918.00	1,600,000	1,600,000	3	3.5
Arnaldo	Institutional	Brgy. Hall	High	2	0.003	0.003	100.00%	4	18.00	1,689	30,402	1	2.5
Arnaldo	Institutional	Church	High	1	0.077	0.077	100.00%	4	462.00	1,600	739,200	3	3.5
Bacao I	Institutional	Brgy. Hall	High	2	0.008	0.008	100.00%	4	48.00	1,689	81,072	1	2.5
Bacao I	Utilities	Retarding Basin	High	1	20.649	20.649	100.00%	4	123,894.00	3,478	430,903,332	4	4
Bacao I	Institutional	School	High	2	0.982	0.982	100.00%	4	5,892.00	2,200	12,962,400	4	4
Bacao I	Utilities	Utility	High	0	0.352	0.352	100.00%	4	2,112.00	0	0	0	2
Bacao I	Utilities	Water Tank	High	3	0.036	0.036	100.00%	4	216.00	1,600,000	1,600,000	3	3.5
Bacao II	Institutional	Brgy. Hall	High	2	0.03	0.03	100.00%	4	180.00	1,689	304,020	2	3
Bacao II	Institutional	Church	High	2	0.201	0.201	100.00%	4	1,206.00	1,600	1,929,600	3	3.5
Bacao II	Institutional	Clinic	High	1	0.052	0.052	100.00%	4	312.00	2,800	873,600	3	3.5
Bacao II	Institutional	Institutional	High	2	0.65	0.65	100.00%	4	3,900.00	1,200	4,680,000	4	4
Bacao II	Institutional	Police Station	High	1	0.102	0.102	100.00%	4	612.00	3,957	2,421,684	4	4
Bacao II	Institutional	School	High	2	0.138	0.138	100.00%	4	828.00	2,200	1,821,600	3	3.5
Bacao II	Utilities	Water Tank	High	3	0.211	0.211	100.00%	4	1,266.00	1,600,000	1,600,000	3	3.5
Bagumbayan	Institutional	Brgy. Hall	High	2	0.011	0.011	100.00%	4	66.00	1,689	111,474	2	3
Bagumbayan	Institutional	Church	High	1	0.266	0.266	100.00%	4	1,596.00	1,600	2,553,600	4	4
Bagumbayan	Institutional	City Hall	High	4	0.352	0.352	100.00%	4	2,112.00	618	1,305,216	3	3.5
Bagumbayan	Institutional	Institutional	High	2	0.04	0.04	100.00%	4	240.00	1,200	288,000	2	3
Bagumbayan	Institutional	School	High	4	0.456	0.456	100.00%	4	2,736.00	2,200	6,019,200	4	4

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE									
			Ground Shaking Susceptibility Level	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Biclatan	Institutional	Brgy. Hall	High	2	0.015	0.015	100.00%	4	90.00	1,689	152,010	2	3
Biclatan	Institutional	Institutional	High	2	3.971	3.971	100.00%	4	23,826.00	1,200	28,591,200	4	4
Biclatan	Institutional	School	High	4	2.879	2.879	100.00%	4	17,274.00	2,200	38,002,800	4	4
Biclatan	Utilities	Water Tank	High	3	0.345	0.345	100.00%	4	2,070.00	1,600,000	1,600,000	3	3.5
Buenavista I	Institutional	Brgy. Hall	High	2	0.017	0.017	100.00%	4	102.00	1,689	172,278	2	3
Buenavista I	Institutional	Church	High	1	0.12	0.12	100.00%	4	720.00	1,600	1,152,000	3	3.5
Buenavista I	Institutional	Institutional	High	1	0.007	0.007	100.00%	4	42.00	1,200	50,400	1	2.5
Buenavista I	Institutional	New Gov't Center	High	0	1.768	1.768	100.00%	4	10,608.00	0	0	0	2
Buenavista I	Institutional	School	High	1	0.108	0.108	100.00%	4	648.00	2,200	1,425,600	3	3.5
Buenavista I	Utilities	Water Tank	High	3	0.151	0.151	100.00%	4	906.00	1,600,000	1,600,000	3	3.5
Buenavista II	Institutional	Brgy. Hall	High	2	0.021	0.021	100.00%	4	126.00	1,689	212,814	2	3
Buenavista II	Institutional	Church	High	1	0.034	0.034	100.00%	4	204.00	1,600	326,400	2	3
Buenavista II	Institutional	Institutional	High	1	0.014	0.014	100.00%	4	84.00	1,200	100,800	2	3
Buenavista II	Institutional	School	High	4	0.473	0.473	100.00%	4	2,838.00	2,200	6,243,600	4	4
Buenavista II	Utilities	Water Tank	High	3	0.887	0.887	100.00%	4	5,322.00	1,600,000	1,600,000	3	3.5
Buenavista III	Institutional	Brgy. Hall	High	2	0.01	0.01	100.00%	4	60.00	1,689	101,340	2	3
Buenavista III	Institutional	Church	High	2	0.062	0.062	100.00%	4	372.00	1,600	595,200	3	3.5
Buenavista III	Institutional	Clinic	High	1	0.307	0.307	100.00%	4	1,842.00	2,800	5,157,600	4	4
Buenavista III	Institutional	School	High	4	0.472	0.472	100.00%	4	2,832.00	2,200	6,230,400	4	4
Buenavista III	Utilities	Water Tank	High	3	0.058	0.058	100.00%	4	348.00	1,600,000	1,600,000	3	3.5
Corregidor	Institutional	Brgy. Hall	High	2	0.005	0.005	100.00%	4	30.00	1,689	50,670	1	2.5
Corregidor	Institutional	Institutional	High	2	0.03	0.03	100.00%	4	180.00	1,200	216,000	2	3
Corregidor	Institutional	School	High	1	0.006	0.006	100.00%	4	36.00	2,200	79,200	1	2.5
Dulong Bayan	Institutional	Brgy. Hall	High	2	0.018	0.018	100.00%	4	108.00	1,689	182,412	2	3
Dulong Bayan	Institutional	Institutional	High	1	0.019	0.019	100.00%	4	114.00	1,200	136,800	2	3
Gov. Ferrer	Institutional	Institutional	High	1	0.011	0.011	100.00%	4	66.00	1,200	79,200	1	2.5
Javalera	Institutional	Brgy. Hall	High	3	0.014	0.014	100.00%	4	84.00	1,689	141,876	2	3

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE									
			Ground Shaking Susceptibility Level	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Javalera	Institutional	Church	High	1	0.598	0.598	100.00%	4	3,588.00	1,600	5,740,800	4	4
Javalera	Institutional	Institutional	High	1	4.297	4.297	100.00%	4	25,782.00	1,200	30,938,400	4	4
Javalera	Institutional	Police Station	High	1	0.104	0.104	100.00%	4	624.00	3,957	2,469,168	4	4
Javalera	Utilities	Power Substation	High	1	0.55	0.55	100.00%	4	275.00	27,529	7,570,585	4	4
Javalera	Institutional	School	High	4	0.512	0.512	100.00%	4	3,072.00	2,200	6,758,400	4	4
Javalera	Utilities	Water Tank	High	3	2.362	2.362	100.00%	4	14,172.00	1,600,000	1,600,000	3	3.5
Manggahan	Institutional	Brgy. Hall	High	2	0.035	0.035	100.00%	4	210.00	1,689	354,690	2	3
Manggahan	Institutional	Church	High	1	0.07	0.07	100.00%	4	420.00	1,600	672,000	3	3.5
Manggahan	Institutional	Fire Station	High	1	0.018	0.018	100.00%	4	108.00	6,593	712,044	3	3.5
Manggahan	Institutional	Hospital	High	6	1.111	1.111	100.00%	4	6,666.00	3,872	25,810,752	4	4
Manggahan	Institutional	Institutional	High	2	0.073	0.073	100.00%	4	438.00	1,200	525,600	3	3.5
Manggahan	Institutional	School	High	4	8.89	8.89	100.00%	4	53,340.00	2,200	117,348,000	4	4
Manggahan	Utilities	Water Tank	High	3	1.022	1.022	100.00%	4	6,132.00	1,600,000	1,600,000	3	3.5
Navarro	Institutional	Brgy. Hall	High	2	0.038	0.038	100.00%	4	228.00	1,689	385,092	2	3
Navarro	Institutional	Church	High	2	0.455	0.455	100.00%	4	2,730.00	1,600	4,368,000	4	4
Navarro	Institutional	City Jail	High	4	0.433	0.433	100.00%	4	2,598.00	3,646	9,472,308	4	4
Navarro	Institutional	Hospital	High	2	2.369	2.369	100.00%	4	14,214.00	3,872	55,036,608	4	4
Navarro	Institutional	Institutional	High	4	1.627	1.627	100.00%	4	9,762.00	1,200	11,714,400	4	4
Navarro	Institutional	LGU Lot	High	0	0.907	0.907	100.00%	4	5,442.00	0	0	0	2
Navarro	Institutional	Orphanage	High	2	0.31	0.31	100.00%	4	1,860.00	1,291	2,401,260	4	4
Navarro	Institutional	School	High	4	2.461	2.461	100.00%	4	14,766.00	2,200	32,485,200	4	4
Navarro	Institutional	Waste Transfer Center	High	1	0.565	0.565	100.00%	4	3,390.00	2,802	9,498,780	4	4
Navarro	Utilities	Water Tank	High	3	0.457	0.457	100.00%	4	2,742.00	1,600,000	1,600,000	3	3.5
Panungyanan	Institutional	Brgy. Hall	High	2	0.006	0.006	100.00%	4	36.00	1,689	60,804	1	2.5
Panungyanan	Institutional	Church	High	1	6.391	6.391	100.00%	4	38,346.00	1,600	61,353,600	4	4
Panungyanan	Institutional	Institutional	High	1	0.622	0.622	100.00%	4	3,732.00	1,200	4,478,400	4	4

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE									
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Panungyanan	Utilities	MRF	High	1	0.046	0.046	100.00%	4	276.00	2,057	567,732	3	3.5
Panungyanan	Institutional	School	High	1	0.214	0.214	100.00%	4	1,284.00	2,200	2,824,800	4	4
Panungyanan	Utilities	Water Tank	High	3	0.156	0.156	100.00%	4	936.00	1,600,000	1,600,000	3	3.5
Pasong Camachile I	Institutional	Brgy. Hall	High	2	0.041	0.041	100.00%	4	246.00	1,689	415,494	2	3
Pasong Camachile I	Institutional	Church	High	1	0.1	0.1	100.00%	4	600.00	1,600	960,000	3	3.5
Pasong Camachile I	Institutional	City Jail	High	4	0.198	0.198	100.00%	4	1,188.00	3,646	4,331,448	4	4
Pasong Camachile I	Institutional	Institutional	High	1	2.367	2.367	100.00%	4	14,202.00	1,200	17,042,400	4	4
Pasong Camachile I	Institutional	LGU Lot	High	0	0.216	0.216	100.00%	4	1,296.00	0	0	0	2
Pasong Camachile I	Utilities	Power Substation	High	1	0.649	0.649	100.00%	4	324.50	27,529	8,933,290	4	4
Pasong Camachile I	Institutional	School	High	1	0.303	0.303	100.00%	4	1,818.00	2,200	3,999,600	4	4
Pasong Camachile I	Utilities	Water Tank	High	3	0.268	0.268	100.00%	4	1,608.00	1,600,000	1,600,000	3	3.5
Pasong Camachile II	Institutional	Brgy. Hall	High	2	0.058	0.058	100.00%	4	348.00	1,689	587,772	3	3.5
Pasong Camachile II	Utilities	Cellsite	High	3	0.039	0.039	100.00%	4	234.00	1,200,000	1,200,000	3	3.5
Pasong Camachile II	Institutional	Church	High	2	0.138	0.138	100.00%	4	828.00	1,600	1,324,800	3	3.5
Pasong Camachile II	Institutional	Institutional	High	1	1.135	1.135	100.00%	4	6,810.00	1,200	8,172,000	4	4
Pasong Camachile II	Utilities	Retarding Basin	High	1	36.968	36.968	100.00%	4	221,808.00	4,626	#####	4	4
Pasong Camachile II	Institutional	School	High	4	1.258	1.258	100.00%	4	7,548.00	2,200	16,605,600	4	4
Pasong Camachile II	Utilities	Water Tank	High	3	0.283	0.283	100.00%	4	1,698.00	1,600,000	1,600,000	3	3.5
Pasong Kawayan I	Institutional	Brgy. Hall	High	2	0.016	0.016	100.00%	4	96.00	1,689	162,144	2	3
Pasong Kawayan I	Institutional	Church	High	2	0.112	0.112	100.00%	4	672.00	1,600	1,075,200	3	3.5
Pasong Kawayan I	Institutional	School	High	4	0.28	0.28	100.00%	4	1,680.00	2,200	3,696,000	4	4
Pasong Kawayan I	Utilities	Water Tank	High	3	0.178	0.178	100.00%	4	1,068.00	1,600,000	1,600,000	3	3.5
Pasong Kawayan II	Institutional	Brgy. Hall	High	2	0.014	0.014	100.00%	4	84.00	1,689	141,876	2	3
Pasong Kawayan II	Institutional	Institutional	High	2	0.785	0.785	100.00%	4	4,710.00	1,200	5,652,000	4	4
Pasong Kawayan II	Institutional	School	High	4	3.086	3.086	100.00%	4	18,516.00	2,200	40,735,200	4	4
Pasong Kawayan II	Utilities	Water Tank	High	3	0.806	0.806	100.00%	4	4,836.00	1,600,000	1,600,000	3	3.5
Pinagtipunan	Institutional	Brgy. Hall	High	2	0.018	0.018	100.00%	4	108.00	1,689	182,412	2	3

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE									
			Ground Shaking Susceptibility Level	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Pinagtipunan	Institutional	Church	High	1	0.195	0.195	100.00%	4	1,170.00	1,600	1,872,000	3	3.5
Pinagtipunan	Institutional	Hospital	High	3	0.496	0.496	100.00%	4	2,976.00	3,872	11,523,072	4	4
Pinagtipunan	Institutional	Institutional	High	2	0.061	0.061	100.00%	4	366.00	1,200	439,200	2	3
Pinagtipunan	Institutional	School	High	4	0.998	0.998	100.00%	4	5,988.00	2,200	13,173,600	4	4
Pinagtipunan	Utilities	Water Tank	High	3	0.011	0.011	100.00%	4	66.00	1,600,000	1,600,000	3	3.5
Prinza	Institutional	Brgy. Hall	High	2	0.004	0.004	100.00%	4	24.00	1,689	40,536	1	2.5
Prinza	Institutional	Clinic	High	1	0.011	0.011	100.00%	4	66.00	2,800	184,800	2	3
Sampalucan	Institutional	Brgy. Hall	High	2	0.006	0.006	100.00%	4	36.00	1,689	60,804	1	2.5
Sampalucan	Institutional	Church	High	1	0.056	0.056	100.00%	4	336.00	1,600	537,600	3	3.5
Sampalucan	Institutional	Convention Center	High	2	0.219	0.219	100.00%	4	1,314.00	6,961	9,146,754	4	4
Sampalucan	Utilities	MRF	High	1	0.024	0.024	100.00%	4	144.00	2,057	296,208	2	3
Sampalucan	Institutional	School	High	2	1.971	1.971	100.00%	4	11,826.00	2,200	26,017,200	4	4
San Francisco	Institutional	Brgy. Hall	High	2	0.096	0.096	100.00%	4	576.00	1,689	972,864	3	3.5
San Francisco	Institutional	Church	High	1	0.125	0.125	100.00%	4	750.00	1,600	1,200,000	3	3.5
San Francisco	Institutional	Clinic	High	1	0.055	0.055	100.00%	4	330.00	2,800	924,000	3	3.5
San Francisco	Institutional	Institutional	High	2	0.957	0.957	100.00%	4	5,742.00	1,200	6,890,400	4	4
San Francisco	Institutional	School	High	4	6.005	6.005	100.00%	4	36,030.00	2,200	79,266,000	4	4
San Francisco	Utilities	Water Tank	High	3	0.821	0.821	100.00%	4	4,926.00	1,600,000	1,600,000	3	3.5
San Juan I	Institutional	Brgy. Hall	High	2	0.014	0.014	100.00%	4	84.00	1,689	141,876	2	3
San Juan I	Institutional	Church	High	2	0.022	0.022	100.00%	4	132.00	1,600	211,200	2	3
San Juan I	Institutional	School	High	2	2.047	2.047	100.00%	4	12,282.00	2,200	27,020,400	4	4
San Juan I	Utilities	Water Tank	High	3	0.016	0.016	100.00%	4	96.00	1,600,000	1,600,000	3	3.5
San Juan II	Institutional	Brgy. Hall	High	2	0.006	0.006	100.00%	4	36.00	1,689	60,804	1	2.5
San Juan II	Institutional	Church	High	1	0.211	0.211	100.00%	4	1,266.00	1,600	2,025,600	4	4
San Juan II	Utilities	Water Tank	High	3	0.016	0.016	100.00%	4	96.00	1,600,000	1,600,000	3	3.5
Santiago	Institutional	Brgy. Hall	High	2	0.027	0.027	100.00%	4	162.00	1,689	273,618	2	3
Santiago	Utilities	Cellsite	High	3	0.027	0.027	100.00%	4	162.00	1,200,000	1,200,000	3	3.5

Barangay	General Land Use Classification	Type of Facility	HAZARD	EXPOSURE									
			Ground Shaking Susceptibility Level	No. of Storeys	Total Area (Ha)	Estimated Affected Area (Ha)	% of Affected Area	Exposure Score for Affected Area	Building Area	Unit Cost/ Replacement Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Santiago	Institutional	Church	High	1	0.038	0.038	100.00%	4	228.00	1,600	364,800	2	3
Santiago	Institutional	Clinic	High	1	0.97	0.97	100.00%	4	5,820.00	2,800	16,296,000	4	4
Santiago	Institutional	Institutional	High	2	0.004	0.004	100.00%	4	24.00	1,200	28,800	1	2.5
Santiago	Institutional	Livelihood Training Center	High	3	0.036	0.036	100.00%	4	216.00	4,167	900,072	3	3.5
Santiago	Institutional	School	High	4	3.557	3.557	100.00%	4	21,342.00	2,200	46,952,400	4	4
Santiago	Utilities	Water Tank	High	3	0.509	0.509	100.00%	4	3,054.00	1,600,000	1,600,000	3	3.5
Sta. Clara	Institutional	Brgy. Hall	High	2	0.004	0.004	100.00%	4	24.00	1,689	40,536	1	2.5
Sta. Clara	Institutional	Church	High	1	0.329	0.329	100.00%	4	1,974.00	1,600	3,158,400	4	4
Sta. Clara	Institutional	Institutional	High	1	0.769	0.769	100.00%	4	4,614.00	1,200	5,536,800	4	4
Sta. Clara	Institutional	School	High	4	1.591	1.591	100.00%	4	9,546.00	2,200	21,001,200	4	4
Sta. Clara	Utilities	Water Tank	High	3	0.015	0.015	100.00%	4	90.00	1,600,000	1,600,000	3	3.5
Tapia	Institutional	Brgy. Hall	High	2	0.013	0.013	100.00%	4	78.00	1,689	131,742	2	3
Tapia	Utilities	Retarding Basin	High	1	11.397	11.397	100.00%	4	68,382.00	4,626	316,335,132	4	4
Tapia	Institutional	School	High	2	0.392	0.392	100.00%	4	2,352.00	2,200	5,174,400	4	4
Tapia	Utilities	Water Tank	High	3	0.285	0.285	100.00%	4	1,710.00	1,600,000	1,600,000	3	3.5
Tejero	Institutional	Brgy. Hall	High	2	0.025	0.025	100.00%	4	150.00	1,689	253,350	2	3
Tejero	Institutional	Clinic	High	1	0.006	0.006	100.00%	4	36.00	2,800	100,800	2	3
Tejero	Institutional	Hospital	High	4	1.342	1.342	100.00%	4	8,052.00	3,872	31,177,344	4	4
Tejero	Institutional	Institutional	High	1	0.382	0.382	100.00%	4	2,292.00	1,200	2,750,400	4	4
Tejero	Institutional	School	High	4	0.598	0.598	100.00%	4	3,588.00	2,200	7,893,600	4	4
Tejero	Utilities	Water Tank	High	3	0.225	0.225	100.00%	4	1,350.00	1,600,000	1,600,000	3	3.5
Vibora	Institutional	Brgy. Hall	High	2	0.007	0.007	100.00%	4	42.00	1,689	70,938	1	2.5
Vibora	Institutional	School	High	4	0.031	0.031	100.00%	4	186.00	2,200	409,200	2	3

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 20. Lifeline Utilities Exposure to Flood Hazard (2020), City of General Trias, Cavite

Barangay Name	IDENTIFICATION		HAZARD		EXPOSURE						
	Classification	Name of Street/River/Canal (if any)	Flood Susceptibility	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
1896	City Road	96th St. (8m)	Low	444.16	444.16	100.00%	4	340.00	151,013.66	1	2.5
1896	City Road	Diego Mojica St. (6m)	Low	52.01	52.01	100.00%	4	340.00	17,682.13	1	2.5
1896	City Road	Mabini St. (5m)	Low	32.00	32.00	100.00%	4	340.00	10,881.54	1	2.5
1896	Provincial Road	Noveleta-Gen.Trias Road (15m)	Low	73.39	73.39	100.00%	4	340.00	24,953.66	1	2.5
1896	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	91.73	91.73	100.00%	4	340.00	31,188.70	1	2.5
Arnaldo	Provincial Road	Arnaldo Highway (15m)	Moderate	62.80	62.80	100.00%	4	340.00	21,352.59	1	2.5
Arnaldo	City Road	Arnaldo St. (8m)	Low	345.69	223.58	64.68%	4	340.00	76,016.31	1	2.5
Arnaldo	City Road	Arnaldo St. (8m)	Moderate	345.69	122.11	35.32%	3	340.00	41,517.18	1	2
Arnaldo	City Road	Diego Mojica St. (6m)	Low	11.05	8.66	78.36%	4	340.00	2,945.24	1	2.5
Arnaldo	City Road	Diego Mojica St. (6m)	Moderate	11.05	2.39	21.64%	3	340.00	813.24	1	2
Arnaldo	City Road	Mabini St. (5m)	Low	12.04	12.04	100.00%	4	340.00	4,095.29	1	2.5
Arnaldo	City Road	Sta. Clara - Vibora Road (10m)	High	1.59	1.59	100.00%	4	340.00	541.92	1	2.5
Bacao 1	Private Road	Antel Grand Village (8m)	Low	25,235.97	24,953.08	98.88%	4	340.00	8,484,046.29	3	3.5
Bacao 1	Private Road	Antel Grand Village (8m)	Moderate	25,235.97	282.90	1.12%	1	340.00	96,184.67	1	1
Bacao 1	Private Road	Beatrice Memorial (10m)	Moderate	116.22	116.22	100.00%	4	340.00	39,513.61	1	2.5
Bacao 1	Private Road	Beatrice Memorial (6.5m)	Moderate	125.78	125.78	100.00%	4	340.00	42,763.86	1	2.5
Bacao 1	Private Road	Birmingham Plains (8m)	Low	763.42	763.42	100.00%	4	340.00	259,561.16	1	2.5
Bacao 1	Private Road	Kensington 09 (6.5m)	Low	1,477.73	1,477.73	100.00%	4	340.00	502,426.95	1	2.5
Bacao 1	Private Road	Kensington 09 (8m)	Low	199.53	199.53	100.00%	4	340.00	67,841.38	1	2.5
Bacao 1	Private Road	Kensington 10 (6.5m)	Low	1,180.52	1,180.52	100.00%	4	340.00	401,377.30	1	2.5
Bacao 1	Private Road	Kensington 11 (6.5m)	Low	1,796.91	1,796.91	100.00%	4	340.00	610,948.58	1	2.5

Barangay Name	IDENTIFICATION		HAZARD				EXPOSURE				
	Classification	Name of Street/River/Canal (if any)	Flood Susceptibility	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Bacao 1	Private Road	Kensington 12 (8m)	Low	16.43	16.43	100.00%	4	340.00	5,587.34	1	2.5
Bacao 1	Private Road	Kensington 13 (6.5m)	Low	99.38	99.38	100.00%	4	340.00	33,787.76	1	2.5
Bacao 1	Private Road	Kensington 15 (6.5m)	Low	23.17	23.17	100.00%	4	340.00	7,878.43	1	2.5
Bacao 1	Private Road	Kensington 19 (6.5m)	Low	1,565.44	1,344.16	85.86%	4	340.00	457,013.20	1	2.5
Bacao 1	Private Road	Kensington 19 (6.5m)	Moderate	1,565.44	221.28	14.14%	2	340.00	75,236.39	1	1.5
Bacao 1	Private Road	Kensington 20 (6.5m)	Low	1,328.72	1,328.72	100.00%	4	340.00	451,763.54	1	2.5
Bacao 1	Private Road	Kensington 20 (8m)	Low	79.49	79.49	100.00%	4	340.00	27,025.54	1	2.5
Bacao 1	Private Road	Kensington 22 (6.5m)	Low	3,167.04	3,167.04	100.00%	4	340.00	1,076,791.94	2	3
Bacao 1	Private Road	Kensington 22 (8m)	Low	317.94	317.94	100.00%	4	340.00	108,098.63	1	2.5
Bacao 1	Private Road	Kensington 23 (6.5m)	Low	931.65	931.65	100.00%	4	340.00	316,760.47	1	2.5
Bacao 1	Private Road	Kensington 23 (8m)	Low	928.09	928.09	100.00%	4	340.00	315,552.03	1	2.5
Bacao 1	Private Road	Kensington 28 (6.5m)	Low	1,758.80	1,758.80	100.00%	4	340.00	597,990.74	1	2.5
Bacao 1	Private Road	Kensington 29 (6.5m)	Low	114.53	114.53	100.00%	4	340.00	38,939.36	1	2.5
Bacao 1	Private Road	Lancaster Road Zone 1 (15m)	Low	629.81	629.81	100.00%	4	680.00	428,274.04	1	2.5
Bacao 1	Private Road	Lavanya Phase 1-6 (6.5m)	Low	2,557.97	2,557.97	100.00%	4	340.00	869,708.26	1	2.5
Bacao 1	Private Road	Lavanya Phase 1-6 (8m)	Low	37.13	37.13	100.00%	4	340.00	12,623.80	1	2.5
Bacao 1	NIA Road	NIA Lavanya (6m)	Low	1,630.19	1,630.19	100.00%	4	340.00	554,264.95	1	2.5
Bacao 1	Provincial Road	Noveleta-Gen.Trias Road (15m)	Moderate	1,805.05	1,805.05	100.00%	4	340.00	613,716.70	1	2.5
Bacao 1	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	Low	90.23	90.23	100.00%	4	680.00	61,356.46	1	2.5
Bacao 2	Private Road	Antel Grand Village (15m)	Low	840.48	695.11	82.70%	4	680.00	472,673.05	1	2.5
Bacao 2	Private Road	Antel Grand Village (15m)	Moderate	840.48	145.37	17.30%	2	680.00	98,850.44	1	1.5

Barangay Name	IDENTIFICATION		HAZARD				EXPOSURE				
	Classification	Name of Street/River/Canal (if any)	Flood Susceptibility	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Bacao 2	Private Road	Antel Grand Village (8m)	Low	28,409.60	26,870.88	94.58%	4	340.00	9,136,098.22	3	3.5
Bacao 2	Private Road	Antel Grand Village (8m)	Moderate	28,409.60	1,538.73	5.42%	1	340.00	523,166.88	1	1
Bacao 2	City Road	Antel-Epza Bypass Road (15m)	Low	524.59	417.61	79.61%	4	680.00	283,973.98	1	2.5
Bacao 2	City Road	Antel-Epza Bypass Road (15m)	Moderate	524.59	106.98	20.39%	3	680.00	72,746.39	1	2
Bacao 2	Private Road	Bacao 2 Road (10m)	Low	422.79	422.79	100.00%	4	340.00	143,747.05	1	2.5
Bacao 2	Private Road	Bacao 2 Road (6.5m)	Low	206.47	206.47	100.00%	4	340.00	70,201.10	1	2.5
Bacao 2	Barangay Road	Bacao Access Road (8m)	Low	561.44	516.77	92.04%	4	340.00	175,700.53	1	2.5
Bacao 2	Barangay Road	Bacao Access Road (8m)	Moderate	561.44	44.68	7.96%	1	340.00	15,189.74	1	1
Bacao 2	Barangay Road	Bacao Access Road 2 (15m)	Low	540.80	431.72	79.83%	4	340.00	146,784.44	1	2.5
Bacao 2	Barangay Road	Bacao Access Road 2 (15m)	Moderate	540.80	109.08	20.17%	3	340.00	37,086.75	1	2
Bacao 2	Private Road	Lavanya Phase 1-6 (6.5m)	Low	2,413.13	2,413.13	100.00%	4	340.00	820,464.73	1	2.5
Bacao 2	Private Road	Lavanya Phase 1-6 (8m)	Low	370.59	370.59	100.00%	4	340.00	126,002.08	1	2.5
Bacao 2	NIA Road	NIA Lavanya (6m)	Low	125.47	125.47	100.00%	4	340.00	42,660.83	1	2.5
Bacao 2	Provincial Road	Noveleta-Gen.Trias Road (15m)	Moderate	1,523.81	1,523.81	100.00%	4	340.00	518,095.74	1	2.5
Bacao 2	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	Low	1,837.59	1,837.59	100.00%	4	680.00	1,249,560.79	2	3
Bacao 2	National Road	PEZA (12m)	Low	1,222.35	1,119.70	91.60%	4	680.00	761,396.70	1	2.5
Bacao 2	National Road	PEZA (12m)	Moderate	1,222.35	102.64	8.40%	1	340.00	34,899.12	1	1
Bacao 2	National Road	PEZA (20m)	Low	903.93	743.17	82.22%	4	680.00	505,357.60	1	2.5

Barangay Name	IDENTIFICATION		HAZARD				EXPOSURE				
	Classification	Name of Street/River/Canal (if any)	Flood Susceptibility	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Bacao 2	National Road	PEZA (20m)	Moderate	903.93	160.76	17.78%	2	680.00	109,316.05	1	1.5
Bacao 2	National Road	PEZA II (20m)	Low	1,047.21	1,047.21	100.00%	4	680.00	712,101.31	1	2.5
Bacao 2	National Road	PEZA II (8m)	Low	573.06	573.06	100.00%	4	340.00	194,841.88	1	2.5
Bagumbayan	City Road	Capt. Deseo (8m)	Low	94.47	94.47	100.00%	4	340.00	32,118.97	1	2.5
Bagumbayan	City Road	Gen.Trias St. (8m)	Low	315.89	241.44	76.43%	4	340.00	82,089.36	1	2.5
Bagumbayan	City Road	Gen.Trias St. (8m)	Moderate	315.89	74.45	23.57%	3	340.00	25,314.21	1	2
Bagumbayan	City Road	Juan Luna St. (10m)	Low	265.92	204.02	76.72%	4	340.00	69,366.26	1	2.5
Bagumbayan	City Road	Juan Luna St. (10m)	Moderate	265.92	61.90	23.28%	3	340.00	21,045.48	1	2
Bagumbayan	City Road	Mendoza (6m)	Low	108.48	108.48	100.00%	4	340.00	36,881.99	1	2.5
Bagumbayan	City Road	Plaza Road (8m)	Low	138.16	138.16	100.00%	4	340.00	46,975.15	1	2.5
Bagumbayan	City Road	San Gabriel St. (8m)	Moderate	104.57	104.57	100.00%	4	340.00	35,554.22	1	2.5
Bagumbayan	City Road	Sotto St. (8m)	Low	377.44	377.44	100.00%	4	340.00	128,331.29	1	2.5
Corregidor	Private Road	Elisa Ville (6.5m)	Low	1,173.48	1,173.48	100.00%	4	340.00	398,982.24	1	2.5
Corregidor	City Road	Market (6m)	Low	232.37	232.37	100.00%	4	340.00	79,006.06	1	2.5
Corregidor	City Road	SanJuan I-Market Road (10m)	Low	236.36	236.36	100.00%	4	340.00	80,362.40	1	2.5
Dulong Bayan	Provincial Road	Noveleta-Gen.Trias Road (15m)	Low	403.47	133.81	33.16%	3	340.00	45,496.06	1	2
Dulong Bayan	Provincial Road	Noveleta-Gen.Trias Road (15m)	Moderate	403.47	269.66	66.84%	4	340.00	91,685.21	1	2.5
Dulong Bayan	City Road	San Gabriel St. (8m)	Moderate	180.95	180.95	100.00%	4	340.00	61,521.52	1	2.5
Dulong Bayan	City Road	Sotto St. (8m)	Low	23.33	23.33	100.00%	4	340.00	7,931.85	1	2.5
Gov. Ferrer	Provincial Road	Arnaldo Highway (15m)	Low	27.51	2.88	10.46%	2	340.00	978.00	1	1.5
Gov. Ferrer	Provincial Road	Arnaldo Highway (15m)	Moderate	27.51	24.63	89.54%	4	340.00	8,374.82	1	2.5
Gov. Ferrer	City Road	Asercion St. (8m)	Low	40.30	40.30	100.00%	4	340.00	13,702.11	1	2.5
Gov. Ferrer	City Road	Diego Mojica St. (6m)	Low	44.74	44.74	100.00%	4	340.00	15,213.11	1	2.5
Gov. Ferrer	City Road	Mabini St. (5m)	Low	50.51	50.51	100.00%	4	340.00	17,171.91	1	2.5

Barangay Name	IDENTIFICATION		HAZARD				EXPOSURE				
	Classification	Name of Street/River/Canal (if any)	Flood Susceptibility	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Gov. Ferrer	Provincial Road	Noveleta-Gen.Trias Road (15m)	Low	347.74	347.74	100.00%	4	340.00	118,230.92	1	2.5
Gov. Ferrer	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	19.36	19.36	100.00%	4	340.00	6,582.24	1	2.5
Navarro	Private Road	Pacifica Homes Navarro (6.5m)	Low	1,621.55	1,289.04	79.49%	4	340.00	438,272.54	1	2.5
Navarro	Private Road	Pacifica Homes Navarro (6.5m)	Moderate	1,621.55	332.52	20.51%	3	340.00	113,055.75	1	2
Navarro	Private Road	Pacifica Homes Navarro (8m)	Low	239.93	239.93	100.00%	4	340.00	81,576.71	1	2.5
Navarro	Private Road	ACM Paramount (6.5m)	Low	4,148.55	4,148.55	100.00%	4	340.00	1,410,507.49	2	3
Navarro	Private Road	ACM Woodstock Homes (6.5m)	Low	2,354.69	2,354.69	100.00%	4	340.00	800,594.90	1	2.5
Navarro	Private Road	Kensington 01 (6.5m)	Low	1,255.41	1,255.41	100.00%	4	340.00	426,840.07	1	2.5
Navarro	Private Road	Kensington 01 (8m)	Low	249.58	249.58	100.00%	4	340.00	84,856.76	1	2.5
Navarro	Private Road	Kensington 02 (6.5m)	Low	1,909.17	1,909.17	100.00%	4	340.00	649,117.01	1	2.5
Navarro	Private Road	Kensington 03 (6.5m)	Low	978.71	978.71	100.00%	4	340.00	332,762.71	1	2.5
Navarro	Private Road	Kensington 03 (8m)	Low	78.25	78.25	100.00%	4	340.00	26,604.47	1	2.5
Navarro	Private Road	Kensington 04 (10m)	Low	82.29	82.29	100.00%	4	340.00	27,977.13	1	2.5
Navarro	Private Road	Kensington 04 (6.5m)	Low	965.33	965.33	100.00%	4	340.00	328,212.33	1	2.5
Navarro	Private Road	Kensington 05 (6.5m)	Low	593.15	593.15	100.00%	4	340.00	201,671.57	1	2.5
Navarro	Private Road	Kensington 06 (10m)	Low	314.46	314.46	100.00%	4	340.00	106,916.69	1	2.5
Navarro	Private Road	Kensington 06 (6.5m)	Low	2,091.88	2,091.88	100.00%	4	340.00	711,239.70	1	2.5
Navarro	Private Road	Kensington 07 (10m)	Low	97.92	97.92	100.00%	4	340.00	33,291.48	1	2.5
Navarro	Private Road	Kensington 07 (6.5m)	Low	1,792.07	1,792.07	100.00%	4	340.00	609,305.26	1	2.5
Navarro	Private Road	Kensington 07A (6.5m)	Low	1,102.31	1,102.31	100.00%	4	340.00	374,786.29	1	2.5
Navarro	Private Road	Kensington 08 (10m)	Low	302.41	302.41	100.00%	4	340.00	102,820.35	1	2.5
Navarro	Private Road	Kensington 08 (6.5m)	Low	1,489.23	1,489.23	100.00%	4	340.00	506,337.80	1	2.5
Navarro	Private Road	Kensington 12 (6.5m)	Low	1,295.52	1,295.52	100.00%	4	340.00	440,476.39	1	2.5

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Navarro	Private Road	Kensington 12 (8m)	Low	152.36	152.36	100.00%	4	340.00	51,802.02	1	2.5
Navarro	Private Road	Kensington 13 (6.5m)	Low	974.48	974.48	100.00%	4	340.00	331,322.15	1	2.5
Navarro	Private Road	Kensington 15 (6.5m)	Low	4,833.84	4,681.69	96.85%	4	340.00	1,591,773.87	2	3
Navarro	Private Road	Kensington 15 (6.5m)	Moderate	4,833.84	152.16	3.15%	1	340.00	51,733.21	1	1
Navarro	Private Road	Kensington 16 (6.5m)	Low	4,264.43	4,264.43	100.00%	4	340.00	1,449,906.67	2	3
Navarro	Private Road	Kensington 17 (6.5m)	Low	4,484.24	4,484.24	100.00%	4	340.00	1,524,640.13	2	3
Navarro	Private Road	Kensington 21 (6.5m)	Low	1,274.56	1,274.56	100.00%	4	340.00	433,350.98	1	2.5
Navarro	Private Road	Kensington 21 (8m)	Low	89.70	89.70	100.00%	4	340.00	30,499.43	1	2.5
Navarro	Private Road	Kensington 23 (8m)	Low	6.03	6.03	100.00%	4	340.00	2,048.63	1	2.5
Navarro	Private Road	Kensington 27 (6.5m)	Low	2,277.83	2,277.83	100.00%	4	340.00	774,460.63	1	2.5
Navarro	Private Road	Kensington 29 (6.5m)	Low	1,415.75	1,415.75	100.00%	4	340.00	481,354.17	1	2.5
Navarro	Private Road	Lancaster Road Zone 1 (15m)	Low	4,923.52	4,851.91	98.55%	4	680.00	3,299,298.01	3	3.5
Navarro	Private Road	Lancaster Road Zone 1 (30m)	Low	3,187.23	3,033.33	95.17%	4	680.00	2,062,661.19	3	3.5
Navarro	Private Road	Manchester 01 (10m)	Low	185.65	185.65	100.00%	4	340.00	63,119.50	1	2.5
Navarro	Private Road	Manchester 01 (8m)	Low	988.44	988.44	100.00%	4	340.00	336,071.03	1	2.5
Navarro	Private Road	Manchester 02 (10m)	Low	158.96	158.96	100.00%	4	340.00	54,046.78	1	2.5
Navarro	Private Road	Manchester 02 (8m)	Low	1,724.27	1,724.27	100.00%	4	340.00	586,251.55	1	2.5
Navarro	Private Road	Manchester 03 (8m)	Low	1,412.03	1,412.03	100.00%	4	340.00	480,090.08	1	2.5
Navarro	Private Road	Manchester 04 (10m)	Low	273.90	273.90	100.00%	4	340.00	93,126.60	1	2.5
Navarro	Private Road	Manchester 04 (8m)	Low	2,066.83	2,066.83	100.00%	4	340.00	702,722.13	1	2.5
Navarro	Private Road	Manchester 05 (10m)	Low	198.24	198.24	100.00%	4	340.00	67,402.98	1	2.5
Navarro	Private Road	Manchester 05 (8m)	Low	1,528.66	1,528.66	100.00%	4	340.00	519,742.91	1	2.5
Navarro	Private Road	Manchester 06 (12m)	Low	223.40	223.40	100.00%	4	340.00	75,956.75	1	2.5
Navarro	Private Road	Manchester 06 (8m)	Low	1,842.82	1,842.82	100.00%	4	340.00	626,558.51	1	2.5
Navarro	Private Road	Manchester 08 (10m)	Low	251.74	251.74	100.00%	4	340.00	85,591.24	1	2.5
Navarro	Private Road	Manchester 08 (12m)	Low	182.43	119.39	65.44%	4	340.00	40,591.01	1	2.5

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Navarro	Private Road	Manchester 08 (8m)	Low	2,159.33	1,853.83	85.85%	4	340.00	630,301.09	1	2.5
Navarro	Private Road	Manchester 11 (8m)	Low	815.30	76.93	9.44%	1	340.00	26,157.64	1	1
Navarro	Barangay Road	Navarro (8m)	High	2,245.98	8.77	0.39%	1	340.00	2,980.79	1	1
Navarro	Barangay Road	Navarro (8m)	Low	2,245.98	2,237.21	99.61%	4	340.00	760,652.06	1	2.5
Navarro	NIA Road	NIA (Navarro - Pasong Camachile 2) (5m)	Low	1,761.20	1,173.48	66.63%	4	340.00	398,983.92	1	2.5
Navarro	Private Road	Peninsula (6.5m)	Low	869.53	869.53	100.00%	4	340.00	295,638.61	1	2.5
Navarro	Private Road	Peninsula (8m)	Low	201.55	201.55	100.00%	4	340.00	68,526.79	1	2.5
Navarro	Private Road	Richmond Park Townhomes (6.5m)	Low	1,655.14	1,655.14	100.00%	4	340.00	562,746.44	1	2.5
Navarro	Private Road	Richwood Town Homes (6.5m)	Low	3,101.45	3,101.45	100.00%	4	340.00	1,054,493.42	2	3
Navarro	Private Road	Richwood Town Homes (8m)	Low	202.75	202.75	100.00%	4	340.00	68,936.38	1	2.5
Navarro	Private Road	Somerset 01 (8m)	Low	2,472.51	2,472.51	100.00%	4	340.00	840,653.22	1	2.5
Navarro	Private Road	Somerset 03 (8m)	Low	1,788.93	1,788.93	100.00%	4	340.00	608,236.37	1	2.5
Navarro	Private Road	Somerset 04 (8m)	Low	1,868.64	1,868.64	100.00%	4	340.00	635,338.37	1	2.5
Navarro	Private Road	Somerset 05 (8m)	Low	1,427.49	1,427.49	100.00%	4	340.00	485,346.43	1	2.5
Navarro	Private Road	Somerset 06 (8m)	Low	1,270.49	1,270.49	100.00%	4	340.00	431,965.38	1	2.5
Navarro	Private Road	Somerset 07 (10m)	Low	363.10	363.10	100.00%	4	340.00	123,452.39	1	2.5
Navarro	Private Road	Somerset 08 (10m)	Low	374.66	374.66	100.00%	4	340.00	127,383.93	1	2.5
Navarro	Private Road	Somerset 08 (8m)	Low	605.82	605.82	100.00%	4	340.00	205,978.80	1	2.5
Navarro	Private Road	Somerset 09 (10m)	Low	102.08	102.08	100.00%	4	340.00	34,706.59	1	2.5
Navarro	Private Road	Somerset 09 (8m)	Low	1,825.08	1,825.08	100.00%	4	340.00	620,526.38	1	2.5
Navarro	Private Road	Somerset 10 (8m)	Low	1,846.02	1,846.02	100.00%	4	340.00	627,645.63	1	2.5
Navarro	Private Road	Somerset 11 (10m)	Low	452.81	271.31	59.92%	4	340.00	92,244.66	1	2.5
Navarro	Private Road	Somerset 11 (8m)	Low	3,204.71	2,310.43	72.09%	4	340.00	785,547.24	1	2.5
Navarro	Private Road	Somerset 16 (8m)	Low	882.10	882.10	100.00%	4	340.00	299,913.25	1	2.5

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Pasong Camachile 1	Provincial Road	Arnaldo Highway (15m)	Low	1,490.57	308.74	20.71%	3	340.00	104,971.55	1	2
Pasong Camachile 1	Private Road	Brighton 2 (12m)	Low	142.94	83.32	58.29%	4	340.00	28,328.64	1	2.5
Pasong Camachile 1	Private Road	Brighton 2 (8m)	Low	1,503.74	801.22	53.28%	4	340.00	272,414.30	1	2.5
Pasong Camachile 1	Private Road	Brighton 3 (8m)	Low	3,019.00	3,013.81	99.83%	4	340.00	1,024,696.97	2	3
Pasong Camachile 1	Private Road	Camachile (6.5m)	Low	4,840.99	110.49	2.28%	1	340.00	37,565.68	1	1
Pasong Camachile 1	Private Road	Glenbrook 1 (10m)	Low	702.48	702.48	100.00%	4	340.00	238,842.71	1	2.5
Pasong Camachile 1	Private Road	Glenbrook 1 (8m)	Low	2,289.50	2,289.50	100.00%	4	340.00	778,431.39	1	2.5
Pasong Camachile 1	Private Road	Glenbrook 2 (8m)	Low	3,330.32	50.03	1.50%	1	340.00	17,009.63	1	1
Pasong Camachile 1	Private Road	Grand Riverside Ph. 1 & 2 (6.5m)	Low	10,207.12	5,780.27	56.63%	4	340.00	1,965,290.60	2	3
Pasong Camachile 1	Private Road	Lancaster Road Zone 1 (30m)	Low	2,777.59	278.83	10.04%	2	680.00	189,602.24	1	1.5
Pasong Camachile 1	Private Road	Lancaster Road Zone 2 (15m)	Low	1,992.22	334.03	16.77%	2	680.00	227,141.97	1	1.5
Pasong Camachile 1	Private Road	Lancaster Road Zone 2 (30m)	Low	1,579.72	81.66	5.17%	1	680.00	55,531.02	1	1
Pasong Camachile 1	Private Road	Sunterra Place (8m)	Low	2,045.66	1,678.43	82.05%	4	340.00	570,667.13	1	2.5
Pasong Camachile 2	NIA Road	SLDIP pascam to tanza (5m)	High	1,074.77	2.07	0.19%	1	340.00	704.79	1	1
Pasong Kawayan 1	NIA Road	SLDIP pascam to tanza (5m)	High	18.08	18.08	100.00%	4	340.00	6,148.45	1	2.5
Pinagtipunan	Barangay Road	Balikatan Plaza Road (5m)	Low	652.48	652.48	100.00%	4	340.00	221,844.17	1	2.5
Pinagtipunan	Barangay Road	F. Dulce (5m)	Low	577.74	577.74	100.00%	4	340.00	196,431.07	1	2.5
Pinagtipunan	Barangay Road	Hospital Road (10m)	Low	351.07	351.07	100.00%	4	340.00	119,363.03	1	2.5
Pinagtipunan	Barangay Road	J. Gozo (5m)	Low	345.93	345.93	100.00%	4	340.00	117,615.46	1	2.5
Pinagtipunan	NIA Road	NIA to Pulcena (5m)	Low	740.27	740.27	100.00%	4	340.00	251,691.95	1	2.5
Pinagtipunan	NIA Road	NIA to Pulcena (5m)	Low	21.25	21.25	100.00%	4	340.00	7,225.80	1	2.5

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Pinagtipunan	City Road	Pennsylvania Road (12m)	Low	71.65	71.65	100.00%	4	340.00	24,360.08	1	2.5
Pinagtipunan	Private Road	Pinagtipunan (roman) (5m)	Low	653.40	653.40	100.00%	4	340.00	222,157.43	1	2.5
Pinagtipunan	Private Road	Pinagtipunan Road (6.5m)	Low	1,189.39	1,189.39	100.00%	4	340.00	404,393.27	1	2.5
Pinagtipunan	Barangay Road	Pria Road (10m)	Low	552.20	552.20	100.00%	4	340.00	187,747.83	1	2.5
Pinagtipunan	Private Road	Pulcena (6.5m)	Low	461.40	461.40	100.00%	4	340.00	156,874.68	1	2.5
Pinagtipunan	Barangay Road	San Juan I - Pinagtipunan Road (10m)	Low	196.51	196.51	100.00%	4	340.00	66,814.05	1	2.5
Pinagtipunan	Private Road	St. Francis Memorial (6.5m)	Low	1,184.40	1,184.40	100.00%	4	340.00	402,696.27	1	2.5
Pinagtipunan	City Road	Sta. Clara - Pinagtipunan (12m)	Low	7.36	7.36	100.00%	4	340.00	2,501.74	1	2.5
Pinagtipunan	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,461.72	1,461.72	100.00%	4	340.00	496,985.58	1	2.5
Pinagtipunan	Barangay Road	Tozawamura Road (10m)	Low	429.63	429.63	100.00%	4	340.00	146,073.04	1	2.5
Prinza	Provincial Road	Arnaldo Highway (15m)	Moderate	24.95	24.95	100.00%	4	340.00	8,482.88	1	2.5
Prinza	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	412.95	142.62	34.54%	3	340.00	48,490.97	1	2
Prinza	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Moderate	412.95	270.33	65.46%	4	340.00	91,911.11	1	2.5
Sampalucan	City Road	96th St. (8m)	Low	35.76	35.76	100.00%	4	340.00	12,158.28	1	2.5
Sampalucan	Private Road	Birmingham Plains (8m)	Low	7.08	7.08	100.00%	4	340.00	2,407.46	1	2.5
Sampalucan	City Road	Convention (8m)	Low	313.15	313.15	100.00%	4	340.00	106,472.16	1	2.5
Sampalucan	City Road	Gen.Trias St. (8m)	Low	14.78	14.78	100.00%	4	340.00	5,025.43	1	2.5
Sampalucan	City Road	Market (6m)	Low	450.76	450.76	100.00%	4	340.00	153,258.21	1	2.5
Sampalucan	City Road	Mendoza (6m)	Low	110.78	110.78	100.00%	4	340.00	37,665.62	1	2.5

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Sampalucan	NIA Road	NIA Lavanya (6m)	Low	185.72	185.72	100.00%	4	340.00	63,143.28	1	2.5
Sampalucan	NIA Road	NIA Lavanya (6m)	Low	5.26	5.26	100.00%	4	340.00	1,789.52	1	2.5
Sampalucan	Provincial Road	Noveleta-Gen.Trias Road (15m)	Low	461.55	461.55	100.00%	4	340.00	156,927.23	1	2.5
Sampalucan	City Road	Plaza Road (8m)	Low	10.27	10.27	100.00%	4	340.00	3,490.85	1	2.5
Sampalucan	City Road	SanJuan I-Market Road (10m)	Low	137.48	137.48	100.00%	4	340.00	46,741.55	1	2.5
San Gabriel	City Road	Gen.Trias St. (8m)	Moderate	1.33	1.33	100.00%	4	340.00	452.09	1	2.5
San Gabriel	City Road	Mendoza (6m)	Low	108.08	8.49	7.85%	1	340.00	2,885.09	1	1
San Gabriel	City Road	Mendoza (6m)	Moderate	108.08	99.60	92.15%	4	340.00	33,863.34	1	2.5
San Gabriel	City Road	San Gabriel St. (8m)	Moderate	209.72	209.72	100.00%	4	340.00	71,304.14	1	2.5
San Juan 1	City Road	Convention (8m)	Low	68.61	68.61	100.00%	4	340.00	23,326.26	1	2.5
San Juan 1	Private Road	Elisa Ville (6.5m)	Low	12.86	12.86	100.00%	4	340.00	4,371.32	1	2.5
San Juan 1	Private Road	GenTri Homes (6.5m)	Low	1,556.68	1,556.68	100.00%	4	340.00	529,270.14	1	2.5
San Juan 1	NIA Road	NIA Dreamhomes (6m)	Low	184.60	184.60	100.00%	4	340.00	62,762.64	1	2.5
San Juan 1	City Road	Pennsylvania Road (12m)	Low	407.94	407.94	100.00%	4	340.00	138,699.60	1	2.5
San Juan 1	City Road	SanJuan I-Market Road (10m)	Low	424.49	424.49	100.00%	4	340.00	144,326.62	1	2.5
San Juan 1	Private Road	St. Francis (8m)	Low	664.97	664.97	100.00%	4	340.00	226,088.82	1	2.5
San Juan 1	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	778.67	778.67	100.00%	4	340.00	264,747.20	1	2.5
San Juan 1	Barangay Road	Veejay Subd. Road (5m)	Low	1,046.07	1,046.07	100.00%	4	340.00	355,662.70	1	2.5
San Juan 2	Private Road	Birmingham Plains (8m)	Low	241.74	241.74	100.00%	4	340.00	82,192.81	1	2.5
San Juan 2	Private Road	Birmingham Plains (8m)	Low	123.88	123.88	100.00%	4	340.00	42,118.41	1	2.5
San Juan 2	City Road	Convention (8m)	Low	7.44	7.44	100.00%	4	340.00	2,530.58	1	2.5
San Juan 2	Private Road	Dream Homes (10m)	Low	314.70	314.70	100.00%	4	340.00	106,999.67	1	2.5
San Juan 2	Private Road	Dream Homes (6.5m)	Low	3,312.70	3,312.70	100.00%	4	340.00	1,126,317.74	2	3

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San Juan 2	NIA Road	NIA Dreamhomes (6m)	Low	979.01	979.01	100.00%	4	340.00	332,863.76	1	2.5
San Juan 2	Private Road	Royal Village (6.5m)	Low	675.90	675.90	100.00%	4	340.00	229,804.91	1	2.5
San Juan 2	Private Road	Royal Village (8m)	Low	93.09	93.09	100.00%	4	340.00	31,649.26	1	2.5
San Juan 2	City Road	San Juan II-Tejero Bypass Road (12m)	Low	313.71	313.71	100.00%	4	340.00	106,661.72	1	2.5
San Juan 2	City Road	SanJuan I-Market Road (10m)	Low	18.68	18.68	100.00%	4	340.00	6,351.91	1	2.5
San Juan 2	National Road	Tejero-Gen. Trias-Amadeo Road (30m)	Low	1,014.67	1,014.67	100.00%	4	340.00	344,986.79	1	2.5
Sta. Clara	Private Road	Pacifica Homes Navarro (6.5m)	Moderate	57.74	57.74	100.00%	4	340.00	19,632.79	1	2.5
Sta. Clara	Provincial Road	Arnaldo Highway (15m)	Low	1,315.00	1,294.45	98.44%	4	340.00	440,112.47	1	2.5
Sta. Clara	Provincial Road	Arnaldo Highway (15m)	Moderate	1,315.00	20.55	1.56%	1	340.00	6,988.20	1	1
Sta. Clara	Private Road	Glenbrook 1 (10m)	Low	53.50	53.50	100.00%	4	340.00	18,190.36	1	2.5
Sta. Clara	Private Road	Glenbrook 1 (8m)	Low	592.58	592.58	100.00%	4	340.00	201,478.02	1	2.5
Sta. Clara	Private Road	Grand Riverside Ph. 1 & 2 (6.5m)	Low	189.60	189.60	100.00%	4	340.00	64,465.15	1	2.5
Sta. Clara	Barangay Road	Navarro (8m)	Low	433.41	433.41	100.00%	4	340.00	147,359.91	1	2.5
Sta. Clara	City Road	Sta. Clara - Pinagtipunan (12m)	Low	330.06	330.06	100.00%	4	340.00	112,220.74	1	2.5
Sta. Clara	City Road	Sta. Clara - Vibora Road (10m)	High	219.19	2.33	1.06%	1	340.00	792.12	1	1
Sta. Clara	City Road	Sta. Clara - Vibora Road (10m)	Low	219.19	142.10	64.83%	4	340.00	48,314.11	1	2.5
Sta. Clara	City Road	Sta. Clara - Vibora Road (10m)	Moderate	219.19	74.76	34.11%	3	340.00	25,417.79	1	2
Sta. Clara	Private Road	Sta. Clara (6.5m)	Low	906.90	871.85	96.13%	4	340.00	296,427.68	1	2.5
Sta. Clara	Private Road	Sta. Clara (6.5m)	Moderate	906.90	35.06	3.87%	1	340.00	11,919.67	1	1
Tapia	Private Road	Brighton 2 (8m)	Low	1,133.60	120.68	10.65%	2	340.00	41,030.07	1	1.5

Barangay Name	IDENTIFICATION		HAZARD				EXPOSURE				
	Classification	Name of Street/River/Canal (if any)	Flood Susceptibility	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Tapia	Barangay Road	BSMCI Road (6.5m)	Low	613.72	265.34	43.24%	4	340.00	90,216.76	1	2.5
Tapia	NIA Road	NIA to Pulcena (5m)	Low	1,773.30	268.83	15.16%	2	340.00	91,400.78	1	1.5
Tapia	Private Road	Pulcena (6.5m)	Low	43.73	18.80	43.00%	4	340.00	6,393.01	1	2.5
Tapia	NIA Road	SLDIP pascam to tanza (5m)	High	219.37	15.24	6.95%	1	340.00	5,182.78	1	1
Tapia	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,407.90	146.21	10.39%	2	680.00	99,425.49	1	1.5
Tejero	City Road	CavSU-R Road (10m)	Low	719.07	719.07	100.00%	4	340.00	244,485.15	1	2.5
Tejero	Private Road	Dream Homes (10m)	Low	662.44	662.44	100.00%	4	340.00	225,228.07	1	2.5
Tejero	Private Road	Dream Homes (6.5m)	Low	2,675.85	2,675.85	100.00%	4	340.00	909,789.42	1	2.5
Tejero	Private Road	Heritage (6.5m)	Low	874.78	874.78	100.00%	4	340.00	297,425.64	1	2.5
Tejero	NIA Road	NIA Dreamhomes (6m)	Low	394.13	394.13	100.00%	4	340.00	134,004.54	1	2.5
Tejero	National Road	Noveleta-Naic-Tagaytay road (30m)	Low	790.07	790.07	100.00%	4	340.00	268,622.93	1	2.5
Tejero	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	Low	1,485.58	1,461.09	98.35%	4	680.00	993,538.83	1	2.5
Tejero	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	Moderate	1,485.58	24.49	1.65%	1	680.00	16,654.32	1	1
Tejero	National Road	PEZA (12m)	Low	2,191.33	1,397.51	63.77%	4	340.00	475,154.53	1	2.5
Tejero	National Road	PEZA (12m)	Moderate	2,191.33	793.81	36.23%	3	340.00	269,897.08	1	2
Tejero	National Road	PEZA (20m)	Low	976.79	941.64	96.40%	4	680.00	640,317.76	1	2.5
Tejero	National Road	PEZA (20m)	Moderate	976.79	35.15	3.60%	1	680.00	23,902.61	1	1
Tejero	Private Road	San Francisco (6.5m)	Low	630.87	630.87	100.00%	4	340.00	214,496.21	1	2.5
Tejero	City Road	San Juan II-Tejero Bypass Road (12m)	Low	120.25	120.25	100.00%	4	340.00	40,885.27	1	2.5

Barangay Name	IDENTIFICATION		HAZARD				EXPOSURE				
	Classification	Name of Street/River/Canal (if any)	Flood Susceptibility	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Tejero	NIA Road	Tejero Crossing Bypass Road (Robinsons) (10m)	Low	713.24	713.24	100.00%	4	340.00	242,502.45	1	2.5
Tejero	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	552.82	552.82	100.00%	4	680.00	375,919.65	1	2.5
Vibora	City Road	Arnaldo St. (8m)	Low	5.01	5.01	100.00%	4	340.00	1,704.78	1	2.5
Vibora	City Road	Asercion St. (8m)	Low	305.77	135.13	44.19%	4	340.00	45,943.90	1	2.5
Vibora	City Road	Asercion St. (8m)	Moderate	305.77	170.64	55.81%	4	340.00	58,017.73	1	2.5
Vibora	City Road	Capt. Deseo (8m)	Low	47.59	47.59	100.00%	4	340.00	16,179.21	1	2.5
Vibora	City Road	San Gabriel St. (8m)	Moderate	176.89	176.89	100.00%	4	340.00	60,141.08	1	2.5
Vibora	City Road	Sotto St. (8m)	Low	76.34	23.36	30.60%	3	340.00	7,941.22	1	2
Vibora	City Road	Sotto St. (8m)	Moderate	76.34	52.98	69.40%	4	340.00	18,012.78	1	2.5
Vibora	City Road	Sta. Clara - Vibora Road (10m)	High	185.14	28.03	15.14%	2	340.00	9,528.87	1	1.5
Vibora	City Road	Sta. Clara - Vibora Road (10m)	Low	185.14	54.02	29.18%	3	340.00	18,365.67	1	2
Vibora	City Road	Sta. Clara - Vibora Road (10m)	Moderate	185.14	103.10	55.69%	4	340.00	35,054.48	1	2.5
Vibora	City Road	Training Center Road (6m)	Low	69.37	69.37	100.00%	4	340.00	23,584.86	1	2.5

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 21. Lifeline Utilities Exposure to Landslides Hazard (2020), City of General Trias, Cavite

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE								
	Classification	Name of Street/River/Canal (if any)	Landslide Susceptibility	Total Length (m)	Affected Length (m)	Length near Steep Slope (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Alingaro	Barangay Road	Alingaro Relocation Site Phase III (6.5m)	Low	7,169.88	7,169.88	100.00	1.39%	1	20,000.00	500,000.00	1	1
Alingaro	Private Road	Alingaro Road (8m)	Low	260.46	260.46	0.00	0.00%	0	0.00	0.00	0	0
Alingaro	Private Road	Eagle Ridge (20m)	Low	2,493.58	2,493.58	0.00	0.00%	0	0.00	0.00	0	0
Alingaro	Private Road	Eagle Ridge (8m)	Low	15,079.29	15,079.29	0.00	0.00%	0	0.00	0.00	0	0
Alingaro	Barangay Road	Panukang Gubat (8m)	Low	4,989.83	4,989.83	0.00	0.00%	0	0.00	0.00	0	0
Alingaro	Private Road	Winter Breeze	Low	1,880.46	1,880.46	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Aravista (10m)	Low	2,267.03	2,267.03	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Aravista (8m)	Low	7,995.82	7,995.82	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Barangay Road	Biclatan Brgy. Road (8m)	Low	507.80	507.80	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Eagle Ridge (20m)	Low	332.76	332.76	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Eagle Ridge (8m)	Low	3,028.21	3,028.21	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	City Road	Gov.Hills-Gov. Drive Diversion Road (20m)	Low	592.33	592.33	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Governor Hills (12m)	Low	2,212.60	2,212.60	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Governor Hills (20m)	Low	747.77	747.77	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Governor Hills (8m)	Low	18,371.58	18,371.58	1,560.00	8.49%	1	20,000.00	7,800,000.00	3	2
Biclatan	Barangay Road	Green Breeze Subd. (10m)	Low	8,690.14	8,690.14	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Barangay Road	Green Breeze Subd. (10m)	Low	1,634.45	1,634.45	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Barangay Road	Holiday Homes (10m)	Low	575.15	575.15	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Barangay Road	Holiday Homes (6.5m)	Low	9,707.74	9,707.74	130.00	1.34%	1	20,000.00	650,000.00	1	1
Biclatan	Barangay Road	Holiday Homes (8m)	Low	613.46	613.46	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Holiday Homes Phase 3 (6.5m)	Low	1,459.28	1,459.28	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Holiday Homes Phase 3 (8m)	Low	1,348.74	1,348.74	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	Private Road	Metro South (20m)	Low	756.34	756.34	0.00	0.00%	0	0.00	0.00	0	0

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE								
	Classification	Name of Street/River/Canal (if any)	Landslide Susceptibility	Total Length (m)	Affected Length (m)	Length near Steep Slope (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Biclatan	Private Road	Metro South (8m)	Low	11,760.27	11,760.27	0.00	0.00%	0	0.00	0.00	0	0
Biclatan	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	2,132.84	2,132.84	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Bamboo Heights (6.5m)	Low	1,439.68	1,439.68	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Buenavista Town Homes (6.5m)	Low	349.01	349.01	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Il Giardino (10m)	Low	458.94	458.94	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Il Giardino (8m)	Low	4,429.61	4,429.61	220.00	4.97%	1	20,000.00	1,100,000.00	2	1.5
Buenavista 1	Barangay Road	Ipilan Gaerlan to Ilang-Ilang St. (8m)	Low	2,792.50	2,792.50	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Rio de Oro (PD-957/BP-220) (12m)	Low	882.37	882.37	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Rio de Oro (PD-957/BP-220) (6.5m)	Low	11,409.49	11,409.49	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Rio de Oro (PD-957/BP-220) (8m)	Low	946.67	946.67	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Tahanang Yaman (6.5m)	Low	150.14	150.14	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,233.79	1,233.79	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Villagio Ignatius (6.5m)	Low	11,353.18	11,353.18	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 1	Private Road	Villagio Ignatius (8m)	Low	1,519.21	1,519.21	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Barangay Road	Buenavista Bgy Road (8m)	Low	177.48	177.48	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Private Road	Buenavista Town Homes (6.5m)	Low	4,143.98	4,143.98	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Private Road	Buenavista Town Homes (8m)	Low	38.94	38.94	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Private Road	Golden Gate (12m)	Low	6,271.90	6,271.90	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Barangay Road	Ilang Ilang St. (8m)	Low	505.33	505.33	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Barangay Road	Ipilan Gaerlan to Ilang-Ilang St. (8m)	Low	1,161.58	1,161.58	0.00	0.00%	0	0.00	0.00	0	0

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE								
	Classification	Name of Street/River/Canal (if any)	Landslide Susceptibility	Total Length (m)	Affected Length (m)	Length near Steep Slope (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Buenavista 2	Private Road	Jewel Homes (8m)	Low	7.95	7.95	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Barangay Road	Kastilaan (8m)	Low	182.48	182.48	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Barangay Road	Kastilaan (8m)	Low	753.96	753.96	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	NIA Road	NIA Buenavista (5m)	Low	288.98	288.98	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Private Road	Rio de Oro (PD-957/BP-220) (6.5m)	Low	54.52	54.52	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Private Road	Rio de Oro (PD-957/BP-220) (8m)	Low	29.11	29.11	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Private Road	Sunshine County (6.5m)	Low	1,501.21	1,501.21	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Private Road	Sunshine County (8m)	Low	1,018.02	1,018.02	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	Private Road	Tahanang Yaman (6.5m)	Low	5,603.87	5,603.87	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 2	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,213.56	1,213.56	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Barangay Road	Buenavista Bgy Road (8m)	Low	578.36	578.36	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Barangay Road	Buenavista Farmlot (Stateland Views) (10m)	Low	8.39	8.39	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Barangay Road	Buenavista Road (8m)	Low	566.09	566.09	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Gentri Heights (8m)	Low	463.47	463.47	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Heavenly Peace Memorial Garden (6.5m)	Low	21.63	21.63	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Barangay Road	Ilang Ilang St. (8m)	Low	623.02	623.02	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Barangay Road	Ipilan Gaerlan to Ilang-Ilang St. (8m)	Low	267.96	267.96	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Jewel Homes (6.5m)	Low	975.31	975.31	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Jewel Homes (8m)	Low	508.35	508.35	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Metropolis Greens Phase 2-3 (12m)	Low	546.99	546.99	0.00	0.00%	0	0.00	0.00	0	0

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE								
	Classification	Name of Street/River/Canal (if any)	Landslide Susceptibility	Total Length (m)	Affected Length (m)	Length near Steep Slope (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Buenavista 3	Private Road	Metropolis Greens Phase 2-3 (8m)	Low	8,718.35	8,718.35	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	NIA Road	NIA Buenavista (5m)	Low	450.99	450.99	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	988.73	988.73	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Tierra Solana (Pontevedra) (8m)	Low	2,906.37	2,906.37	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Tierra Solana (Tarragona) (10m)	Low	324.35	324.35	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Tierra Solana (Tarragona) (12m)	Low	89.80	89.80	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Tierra Solana (Tarragona) (20m)	Low	374.06	374.06	0.00	0.00%	0	0.00	0.00	0	0
Buenavista 3	Private Road	Tierra Solana (Tarragona) (6.5m)	Low	1,881.85	1,881.85	0.00	0.00%	0	0.00	0.00	0	0
Javalera	Private Road	Eagle Ridge (20m)	Low	6,365.82	6,365.82	0.00	0.00%	0	0.00	0.00	0	0
Javalera	Private Road	Eagle Ridge (8m)	Low	28,575.57	28,575.57	0.00	0.00%	0	0.00	0.00	0	0
Javalera	Private Road	Gateway Business Park (15m)	Low	9,587.89	9,587.89	0.00	0.00%	0	0.00	0.00	0	0
Javalera	Barangay Road	Javalera Relocation Site Phase I (6.5m)	Low	3,034.41	3,034.41	0.00	0.00%	0	0.00	0.00	0	0
Javalera	Barangay Road	Javalera Relocation Site Phase II (6.5m)	Low	3,302.24	3,302.24	0.00	0.00%	0	0.00	0.00	0	0
Javalera	Barangay Road	Javalera Relocation Site Phase IV (6.5m)	Low	1,964.76	1,964.76	0.00	0.00%	0	0.00	0.00	0	0
Javalera	Private Road	Javalera Road (6.5m)	Low	937.19	937.19	0.00	0.00%	0	0.00	0.00	0	0
Javalera	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	2,401.04	2,401.04	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Barangay Road	Buenavista Farmplot (Stateland Hills) (10m)	Low	4,007.55	4,007.55	0.00	0.00%	0	0.00	0.00	0	0

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE								
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Manggahan	Barangay Road	Buenavista Farmlot (Stateland Hills) (10m)	Low	797.68	797.68	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Barangay Road	Buenavista Farmlot (Stateland Views) (10m)	Low	10,720.58	10,720.58	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Barangay Road	Buenavista Farmlot (Stateland Views) (10m)	Low	1,279.50	1,279.50	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	National Road	Dasmarinas-TMC-Naic road (30m)	Low	2,600.34	2,600.34	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Florida Sun Estates (8m)	Low	3,937.38	3,937.38	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Gentri Heights (12m)	Low	1,314.48	1,314.48	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Gentri Heights (8m)	Low	8,633.48	8,633.48	430.00	4.98%	1	20,000.00	2,150,000.00	3	2
Manggahan	City Road	Gov.Hills-Gov. Drive Diversion Road (20m)	Low	606.12	606.12	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Heavenly Peace Memorial Garden (6.5m)	Low	4,045.37	4,045.37	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	City Road	Manggahan Crossing Bypass Road (12m)	Low	273.06	273.06	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Metro South (20m)	Low	636.22	636.22	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Metro South (8m)	Low	10,978.90	10,978.90	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Metro South Commercial (10m)	Low	2,381.43	2,381.43	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Metro South Commercial (20m)	Low	972.84	972.84	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Metropolis Greens Commercial (12m)	Low	1,353.21	1,353.21	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Metropolis Greens Commercial (8m)	Low	327.35	327.35	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Metropolis Greens Phase 2-3 (12m)	Low	616.55	616.55	0.00	0.00%	0	0.00	0.00	0	0

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Manggahan	Private Road	Metropolis Greens Phase 2-3 (8m)	Low	8,951.87	8,951.87	2,500.00	27.93%	3	10,000.00	6,250,000.00	3	3
Manggahan	City Road	NCIC Road (16m)	Low	3,369.85	3,369.85	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Barangay Road	Santusan (8m)	Low	777.67	777.67	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Sunshine Village (6.5m)	Low	1,013.88	1,013.88	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,794.80	1,794.80	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Tierra Grande Royal (6.5m)	Low	1,625.89	1,625.89	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Tierra Grande Royal (8m)	Low	149.01	149.01	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Tierra Grande Village (6.5m)	Low	1,936.51	1,936.51	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Private Road	Tierra Solana (Pontevedra) (8m)	Low	116.71	116.71	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Barangay Road	Tinungan (5m)	Low	1,686.62	1,686.62	0.00	0.00%	0	0.00	0.00	0	0
Manggahan	Barangay Road	Tsarina Grand Villas Ph. 1 - 3 (6.5m)	Low	2,431.41	2,431.41	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Lancaster Road Zone 1 (15m)	Low	4,923.52	71.61	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Lancaster Road Zone 1 (30m)	Low	3,187.23	153.91	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Manchester 08 (12m)	Low	182.43	63.04	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Manchester 08 (8m)	Low	2,159.33	305.50	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Manchester 11 (12m)	Low	88.49	88.49	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Manchester 11 (8m)	Low	815.30	738.36	0.00	0.00%	0	0.00	0.00	0	0
Navarro	NIA Road	NIA (Navarro - Pasong Camachile 2) (5m)	Low	1,761.20	587.71	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Somerset 11 (10m)	Low	452.81	181.51	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Somerset 11 (8m)	Low	3,204.71	894.28	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Somerset 14 (10m)	Low	183.94	183.94	0.00	0.00%	0	0.00	0.00	0	0
Navarro	Private Road	Somerset 14 (8m)	Low	22.91	22.91	0.00	0.00%	0	0.00	0.00	0	0
Panungyanan	Private Road	Eagle Ridge (8m)	Low	3,442.31	3,442.31	0.00	0.00%	0	0.00	0.00	0	0

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Panungyanan	Private Road	Golden Gate Phase 3 (12m)	Low	1,633.25	1,633.25	0.00	0.00%	0	0.00	0.00	0	0
Panungyanan	Barangay Road	J. P. Laurel (8m)	Low	517.27	517.27	0.00	0.00%	0	0.00	0.00	0	0
Panungyanan	Barangay Road	Panukang Gubat (8m)	Low	0.63	0.63	0.00	0.00%	0	0.00	0.00	0	0
Panungyanan	Private Road	Sabella (12m)	Low	1,866.78	1,866.78	0.00	0.00%	0	0.00	0.00	0	0
Panungyanan	Private Road	Sabella (20m)	Low	1,247.33	1,247.33	0.00	0.00%	0	0.00	0.00	0	0
Panungyanan	Private Road	Sabella (8m)	Low	5,737.30	5,737.30	0.00	0.00%	0	0.00	0.00	0	0
Panungyanan	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	2,534.07	2,534.07	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Provincial Road	Arnaldo Highway (15m)	Low	1,490.57	1,181.83	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Barangay Road	Bagong Kalsada St. (Pasong Camachile) (5m)	Low	207.80	207.80	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Brighton 1 (8m)	Low	1,533.87	1,533.87	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Brighton 2 (12m)	Low	142.94	59.62	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Brighton 2 (8m)	Low	1,503.74	702.52	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Brighton 3 (8m)	Low	3,019.00	5.18	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Camachile (6.5m)	Low	4,840.99	4,730.50	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Eco Trend Villas (8m)	Low	1,470.66	1,470.66	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Glenbrook 2 (10m)	Low	219.66	219.66	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Glenbrook 2 (8m)	Low	3,330.32	3,280.29	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Glenbrook 3 (8m)	Low	495.47	495.47	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Grand Riverside Ph. 1 & 2 (6.5m)	Low	10,207.12	4,426.85	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Lancaster Road Zone 1 (15m)	Low	6.38	6.38	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Lancaster Road Zone 1 (30m)	Low	2,777.59	2,498.76	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Lancaster Road Zone 2 (15m)	Low	1,992.22	1,658.19	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Lancaster Road Zone 2 (30m)	Low	1,579.72	1,498.05	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Manchester 11 (12m)	Low	1.42	1.42	0.00	0.00%	0	0.00	0.00	0	0

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Pasong Camachile 1	Private Road	Manchester 11 (8m)	Low	2,578.84	2,578.84	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Manchester 12 (8m)	Low	2,819.19	2,819.19	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	NIA Road	NIA (Navarro - Pasong Camachile 2) (5m)	Low	1,086.27	1,086.27	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	San Benito Homes (8m)	Low	8.34	8.34	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Somerset 14 (10m)	Low	174.31	174.31	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Somerset 14 (8m)	Low	3,849.31	3,849.31	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Barangay Road	Sulukan St. (5m)	Low	154.50	154.50	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Sunterra Place (8m)	Low	2,045.66	367.22	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Westwood 1 (6.5m)	Low	1,026.03	1,026.03	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Westwood 1 (8m)	Low	139.68	139.68	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Westwood 4 (6.5m)	Low	1,973.60	1,973.60	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 1	Private Road	Westwood 4 (8m)	Low	245.36	245.36	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Amaia Scapes Cavite (6.5m)	Low	152.61	152.61	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Amaia Scapes Cavite (8m)	Low	185.10	185.10	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Amaia Scapes Gen. Trias (10m)	Low	385.78	385.78	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Provincial Road	Arnaldo Highway (15m)	Low	1,125.65	1,125.65	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Barangay Road	Bagong Kalsada St. (Pasong Camachile) (5m)	Low	582.50	582.50	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Glenbrook 3 (12m)	Low	252.85	252.85	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Glenbrook 3 (8m)	Low	1,594.11	1,594.11	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Lancaster Road Zone 1 (30m)	Low	168.00	168.00	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Lancaster Road Zone 2 (15m)	Low	805.14	805.14	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Lancaster Road Zone 2 (30m)	Low	773.72	773.72	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Liora Homes (8m)	Low	3,931.77	3,931.77	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Maricris Complex Phase 6-9 (6.5m)	Low	5,348.02	5,348.02	0.00	0.00%	0	0.00	0.00	0	0

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Pasong Camachile 2	Private Road	Maricris Complex Phase 6-9 (8m)	Low	836.99	836.99	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Maricris Complex Shp Phase 1-5 (6.5m)	Low	13,290.12	13,290.12	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	NIA Road	NIA (Navarro - Pasong Camachile 2) (5m)	Low	1,041.31	1,041.31	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	San Benito Homes (8m)	Low	1,338.40	1,338.40	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	San Jose Townhomes (6.5m)	Low	2,475.85	2,475.85	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	NIA Road	SLDIP pascam to imus (30m)	Low	2,055.51	2,055.51	2,055.51	100.00%	4	15,000.00	7,708,168.09	3	3.5
Pasong Camachile 2	NIA Road	SLDIP pascam to tanza (5m)	Low	1,074.77	1,072.69	1,074.77	100.00%	4	7,050.00	1,894,273.91	2	3
Pasong Camachile 2	NIA Road	SLDIP pascam to tanza (5m)	Low	776.41	776.41	776.41	100.00%	4	15,000.00	2,911,539.00	3	3.5
Pasong Camachile 2	Barangay Road	Tirona (8m)	Low	20.07	20.07	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Wellington (6.5m)	Low	1,943.80	1,943.80	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Wellington (8m)	Low	1,503.13	1,503.13	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Wellington Place Phase 10-12 (6.5m)	Low	3,031.86	3,031.86	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Wellington Place Phase 10-12 (8m)	Low	191.44	191.44	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Westwood 1 (6.5m)	Low	281.18	281.18	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Westwood 2 (6.5m)	Low	1,882.66	1,882.66	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Westwood 2 (8m)	Low	364.68	364.68	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Westwood 4 (6.5m)	Low	3,625.95	3,625.95	0.00	0.00%	0	0.00	0.00	0	0
Pasong Camachile 2	Private Road	Westwood 4 (8m)	Low	771.18	771.18	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	Private Road	Bella Vita (6.5m)	Low	75.12	75.12	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	Private Road	Birmingham Sotera (6.5m)	Low	798.04	798.04	0.00	0.00%	0	0.00	0.00	0	0

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Pasong Kawayan 1	Private Road	Birmingham Sotera (8m)	Low	190.16	190.16	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	Private Road	Gentree Villas (6.5m)	Low	5,272.72	5,272.72	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	Private Road	Gentree Villas (8m)	Low	501.98	501.98	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	NIA Road	NIA PK1 (5m)	Low	151.56	151.56	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	NIA Road	NIA PK1 (5m)	Low	801.08	801.08	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	Barangay Road	Palindong (8m)	Low	725.95	725.95	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	Barangay Road	Palindong (8m)	Low	1,102.79	1,102.79	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	Private Road	Saint Augustine Homes (6.5m)	Low	1,134.66	1,134.66	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	Private Road	Saint Augustine Homes (8m)	Low	392.43	392.43	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	NIA Road	SLDIP pascam to tanza2 (10m)	Low	179.16	179.16	179.16	100.00%	4	15,000.00	671,866.84	1	2.5
Pasong Kawayan 1	Private Road	South Square Village Phase 1-2 (6.5m)	Low	533.93	533.93	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 1	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,287.59	1,287.59	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Amara Villas (6.5m)	Low	741.06	741.06	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Amara Villas Access Road (8m)	Low	265.17	265.17	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Barangay Road	Bagong Kalsada (Pasong Kawayan 2) (8m)	Low	2,253.79	2,253.79	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Bamboo Heights (6.5m)	Low	3,083.81	3,083.81	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Belmont Hills (6.5m)	Low	2,771.41	2,771.41	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Belmont Hills (8m)	Low	3,459.18	3,459.18	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Belvedere Towne 3 (6.5m)	Low	2,679.36	2,679.36	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Belvedere Towne 3 (8m)	Low	1,340.31	1,340.31	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Belvedere Towne 4 (6.5m)	Low	2,678.62	2,678.62	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Belvedere Towne 4 (8m)	Low	615.54	615.54	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Breeze Woods (10m)	Low	126.71	126.71	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Breeze Woods (8m)	Low	1,055.54	1,055.54	0.00	0.00%	0	0.00	0.00	0	0

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Pasong Kawayan 2	Private Road	Castillon Homes (6.5m)	Low	7,674.50	7,674.50	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Centro de Oro (10m)	Low	628.76	628.76	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Centro de Oro (8m)	Low	3,063.75	3,063.75	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Filinvest Main Road (PK2) (8m)	Low	1,263.03	1,263.03	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Golden Gate (12m)	Low	29.39	29.39	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Heneral Dos (6.5m)	Low	3,073.50	3,073.50	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Heneral Dos (8m)	Low	727.94	727.94	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Heneral Uno (6.5m)	Low	10,916.81	10,916.81	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Il Giardino (8m)	Low	430.99	430.99	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Kaia 1 (6.5m)	Low	2,604.15	2,604.15	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Kaia 3 (6.5m)	Low	2,340.79	2,340.79	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Meridian Place (6.5m)	Low	5,757.12	5,757.12	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Meridian Place (8m)	Low	419.19	419.19	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Natania Homes (6.5m)	Low	4,690.72	4,690.72	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Natania Homes (8m)	Low	1,035.19	1,035.19	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Barangay Road	Palindong (8m)	Low	201.45	201.45	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Provincial Road	Pamayanang Maliksi (12m)	Low	685.19	685.19	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Provincial Road	Pamayanang Maliksi (6.5m)	Low	10,216.55	10,216.55	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Provincial Road	Pamayanang Maliksi (6.5m)	Low	11,803.81	11,803.81	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Provincial Road	Pamayanang Maliksi (8m)	Low	1,657.71	1,657.71	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Barangay Road	Pamayanang Maliksi Access Road (10m)	Low	240.03	240.03	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Paseo Heneral Dos (6.5m)	Low	588.22	588.22	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Paseo Heneral Dos (8m)	Low	345.64	345.64	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	South Square Village Phase 1-2 (10m)	Low	1,449.05	1,449.05	0.00	0.00%	0	0.00	0.00	0	0

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE								
	Classification	Name of Street/River/Canal (if any)	Landslide Susceptibility	Total Length (m)	Affected Length (m)	Length near Steep Slope (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Pasong Kawayan 2	Private Road	South Square Village Phase 1-2 (6.5m)	Low	10,357.58	10,357.58	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,901.48	1,901.48	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Valentina Ville (6.5m)	Low	842.90	842.90	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Woodville (6.5m)	Low	2,890.93	2,890.93	0.00	0.00%	0	0.00	0.00	0	0
Pasong Kawayan 2	Private Road	Woodville (8m)	Low	922.72	922.72	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Provincial Road	Arnaldo Highway (15m)	Low	4,386.30	4,386.30	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Bel Aldea (6.5m)	Low	4,005.47	4,005.47	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Bel Aldea (8m)	Low	251.50	251.50	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Bella Vista (8m)	Low	1,856.14	1,856.14	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Beyond Homes (6.5m)	Low	1,395.64	1,395.64	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Beyond Homes (8m)	Low	310.56	310.56	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Camella Vita (10m)	Low	160.27	160.27	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Camella Vita (6.5m)	Low	534.76	534.76	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Camella Vita (8m)	Low	547.97	547.97	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Camella Vita Main Road (15m)	Low	566.72	566.72	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Country Meadows (8m)	Low	1,321.49	1,321.49	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Country Meadows 6.5m)	Low	2,138.33	2,138.33	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Crystal Aire Village (6.5m)	Low	3,784.97	3,784.97	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Crystal Aire Village (8m)	Low	1,101.83	1,101.83	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Cyber Greens / Cyber Ville (8m)	Low	108.20	108.20	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	National Road	Dasmariñas-TMC-Naic road (30m)	Low	1,037.12	1,037.12	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Barangay Road	De fuego (8m)	Low	1,562.23	1,562.23	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Barangay Road	Inhinyero (8m)	Low	3,317.04	3,317.04	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Barangay Road	Kanuruhan (8m)	Low	1,373.62	1,373.62	0.00	0.00%	0	0.00	0.00	0	0

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San Francisco	Barangay Road	Kiko Rosa (8m)	Low	1,642.69	1,642.69	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Barangay Road	Kiko Rosa Access Road (10m)	Low	1,098.66	1,098.66	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Le Rica Homes Phase 1-2 (8m)	Low	3,411.66	3,411.66	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Lessandra (6.5m)	Low	2,610.25	2,610.25	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Lessandra (8m)	Low	464.36	464.36	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Maravilla (6.5m)	Low	7,238.61	7,238.61	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Maravilla (8m)	Low	440.19	440.19	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Mistral Plains (6.5m)	Low	2,717.60	2,717.60	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	NIA Road	NIA Marulas (5m)	Low	884.10	884.10	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Pabahay 2000 (6.5m)	Low	9,930.01	9,930.01	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Pabahay 2000 (8m)	Low	982.87	982.87	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Parklane Country Homes Phase 1-6 (6.5m)	Low	12,366.48	12,366.48	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Parklane Country Homes Phase 1-6 (8m)	Low	851.68	851.68	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Savannah Homes (8m)	Low	7,357.26	7,357.26	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Sunny Brooke 1 (6.5m)	Low	11,260.37	11,260.37	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Sunny Brooke 1 (8m)	Low	539.80	539.80	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Sunny Brooke 2 (6.5m)	Low	8,168.71	8,168.71	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Sunny Brooke 2 (8m)	Low	868.73	868.73	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Tierra Nevada (12m)	Low	2,708.12	2,708.12	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Tierra Nevada (8m)	Low	30,642.46	30,642.46	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Vile de Palme (6.5m)	Low	179.65	179.65	0.00	0.00%	0	0.00	0.00	0	0
San Francisco	Private Road	Vile de Palme (8m)	Low	271.09	271.09	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Amaia Scapes Cavite (6.5m)	Low	2,088.83	2,088.83	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Amaia Scapes Cavite (8m)	Low	1,378.33	1,378.33	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Amaia Scapes Gen. Trias (10m)	Low	1,106.28	1,106.28	0.00	0.00%	0	0.00	0.00	0	0

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE								
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Santiago	Private Road	Amaia Scapes Gen. Trias (8m)	Low	2,356.28	2,356.28	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Provincial Road	Arnaldo Highway (15m)	Low	3,084.81	3,084.81	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Tierra Vista (6.5m)	Low	1,081.17	1,081.17	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Tierra Vista (8m)	Low	174.96	174.96	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Bella Vista (12m)	Low	903.75	903.75	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Bella Vista (15m)	Low	792.34	792.34	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Bella Vista (8m)	Low	12,668.48	12,668.48	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Camella Vita (6.5m)	Low	134.36	134.36	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Camella Vita (8m)	Low	18.27	18.27	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Camella Vita Main Road (15m)	Low	159.28	159.28	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Barangay Road	Carpiohan (8m)	Low	986.76	986.76	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Provincial Road	Cavite LRTA Housing Project (6.5m)	Low	8,969.32	8,969.32	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Provincial Road	Cavite LRTA Housing Project (8m)	Low	1,196.51	1,196.51	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Cyber Greens / Cyber Ville (6.5m)	Low	8,283.21	8,283.21	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Cyber Greens / Cyber Ville (8m)	Low	1,400.99	1,400.99	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Gentree Villas (6.5m)	Low	144.22	144.22	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Barangay Road	Kanutuhan (8m)	Low	858.22	858.22	300.00	34.96%	3	20,000.00	1,500,000.00	2	2.5
Santiago	Private Road	KPNP Maricris (6.5m)	Low	384.31	384.31	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	KPNP Village (6.5m)	Low	3,405.72	3,405.72	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Lessandra (6.5m)	Low	1,356.46	1,356.46	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Lessandra (8m)	Low	802.22	802.22	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Maricris Complex Phase 6-9 (6.5m)	Low	264.39	264.39	0.00	0.00%	0	0.00	0.00	0	0

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE								
	Classification	Name of Street/River/Canal (if any)	Landslide Susceptibility	Total Length (m)	Affected Length (m)	Length near Steep Slope (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Santiago	Private Road	Maricris Complex Shp Phase 1-5 (6.5m)	Low	1,172.95	1,172.95	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Barangay Road	Marulas (8m)	Low	742.30	742.30	0.00	0.00%	0	0.00	0.00	0	0
Santiago	NIA Road	NIA Marulas (5m)	Low	1,097.75	1,097.75	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Parklane Country Homes Phase 1-6 (6.5m)	Low	8,344.40	8,344.40	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Parklane Country Homes Phase 1-6 (8m)	Low	355.49	355.49	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	St. Joseph T.W. Village (6.5m)	Low	1,687.13	1,687.13	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	St. Joseph T.W. Village (8m)	Low	354.14	354.14	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Barangay Road	Tirona (8m)	Low	1,305.42	1,305.42	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Vile de Palme (6.5m)	Low	1,370.04	1,370.04	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Vile de Palme (8m)	Low	1,365.38	1,365.38	0.00	0.00%	0	0.00	0.00	0	0
Santiago	Private Road	Wellington Place Phase 10-12 (6.5m)	Low	258.46	258.46	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Bella Vita (6.5m)	Low	1,147.78	1,147.78	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Bella Vita (6.5m)	Low	5,530.12	5,530.12	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Brighton 1 (8m)	Low	2,356.16	2,356.16	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Brighton 2 (8m)	Low	1,133.60	1,012.92	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Barangay Road	BSMCI Road (6.5m)	Low	613.72	348.38	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Lancaster Road Zone 2 (30m)	Low	493.32	493.32	0.00	0.00%	0	0.00	0.00	0	0
Tapia	NIA Road	NIA PK1 (5m)	Low	35.90	35.90	0.00	0.00%	0	0.00	0.00	0	0
Tapia	NIA Road	NIA to Pulcena (5m)	Low	1,773.30	1,504.48	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Pulcena (6.5m)	Low	43.73	24.92	0.00	0.00%	0	0.00	0.00	0	0
Tapia	NIA Road	SLDIP pascam to tanza (5m)	Low	219.37	204.12	219.37	100.00%	4	7,050.00	386,634.48	1	2.5
Tapia	NIA Road	SLDIP pascam to tanza2 (10m)	Low	907.74	907.74	907.74	100.00%	4	15,000.00	3,404,008.95	3	3.5

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE								
	Classification	Name of Street/River/Canal (if any)	Landslide Susceptibility	Total Length (m)	Affected Length (m)	Length near Steep Slope (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/ Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
Tapia	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,407.90	1,261.69	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Westwood 1 (6.5m)	Low	1,927.73	1,927.73	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Westwood 1 (8m)	Low	7.20	7.20	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Westwood 2 (6.5m)	Low	139.91	139.91	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Westwood 2 (8m)	Low	64.73	64.73	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Westwood 3 (6.5m)	Low	1,851.36	1,851.36	0.00	0.00%	0	0.00	0.00	0	0
Tapia	Private Road	Westwood 3 (8m)	Low	246.53	246.53	0.00	0.00%	0	0.00	0.00	0	0

Source: *Climate and Disaster Risk Assessment, City of General Trias, Cavite*

Annex 22. Lifeline Utilities Exposure to Liquefaction Hazard (2020), City of General Trias, Cavite

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE							
	Classification	Name of Street/River/Canal (if any)	Liquefaction Susceptibility	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
1896	City Road	96th St. (8m)	Low	444.16	444.16	100.00%	4	10,000	1,110,395	2	3
1896	City Road	Diego Mojica St. (6m)	Low	52.01	52.01	100.00%	4	9,000	117,014	1	2.5
1896	City Road	Mabini St. (5m)	Low	32.00	32.00	100.00%	4	9,000	72,010	1	2.5
1896	Provincial Road	Noveleta-Gen.Trias Road (15m)	Low	73.39	73.39	100.00%	4	16,000	293,573	1	2.5
1896	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	91.73	91.73	100.00%	4	16,000	366,926	1	2.5
Arnaldo	Provincial Road	Arnaldo Highway (15m)	Low	62.80	62.80	100.00%	4	16,000	251,207	1	2.5
Arnaldo	City Road	Arnaldo St. (8m)	Low	345.69	345.69	100.00%	4	10,000	864,217	1	2.5
Arnaldo	City Road	Diego Mojica St. (6m)	Low	11.05	11.05	100.00%	4	9,000	24,872	1	2.5
Arnaldo	City Road	Mabini St. (5m)	Low	12.04	12.04	100.00%	4	9,000	27,101	1	2.5
Arnaldo	City Road	Sta. Clara - Vibora Road (10m)	Low	1.59	1.59	100.00%	4	10,000	3,985	1	2.5
Bacao 1	Private Road	Antel Grand Village (8m)	Moderate	25,235.97	25,235.97	100.00%	4	10,000	63,089,934	4	4
Bacao 1	Private Road	Beatrice Memorial (10m)	Moderate	116.22	116.22	100.00%	4	10,000	290,541	1	2.5
Bacao 1	Private Road	Beatrice Memorial (6.5m)	Moderate	125.78	125.78	100.00%	4	9,000	282,996	1	2.5
Bacao 1	Private Road	Birmingham Plains (8m)	Moderate	763.42	763.42	100.00%	4	10,000	1,908,538	2	3
Bacao 1	Private Road	Kensington 09 (6.5m)	Moderate	1,477.73	1,477.73	100.00%	4	9,000	3,324,884	3	3.5
Bacao 1	Private Road	Kensington 09 (8m)	Moderate	199.53	199.53	100.00%	4	10,000	498,834	1	2.5
Bacao 1	Private Road	Kensington 10 (6.5m)	Moderate	1,180.52	1,180.52	100.00%	4	9,000	2,656,173	3	3.5
Bacao 1	Private Road	Kensington 11 (6.5m)	Moderate	1,796.91	1,796.91	100.00%	4	9,000	4,043,042	3	3.5
Bacao 1	Private Road	Kensington 12 (8m)	Moderate	16.43	16.43	100.00%	4	10,000	41,083	1	2.5
Bacao 1	Private Road	Kensington 13 (6.5m)	Moderate	99.38	99.38	100.00%	4	9,000	223,595	1	2.5
Bacao 1	Private Road	Kensington 15 (6.5m)	Moderate	23.17	23.17	100.00%	4	9,000	52,137	1	2.5
Bacao 1	Private Road	Kensington 19 (6.5m)	Moderate	1,565.44	1,565.44	100.00%	4	9,000	3,522,240	3	3.5
Bacao 1	Private Road	Kensington 20 (6.5m)	Low	1,328.72	33.36	2.51%	1	9,000	75,066	1	1
Bacao 1	Private Road	Kensington 20 (6.5m)	Moderate	1,328.72	1,295.35	97.49%	4	9,000	2,914,546	3	3.5
Bacao 1	Private Road	Kensington 20 (8m)	Moderate	79.49	79.49	100.00%	4	10,000	198,717	1	2.5
Bacao 1	Private Road	Kensington 22 (6.5m)	Moderate	3,167.04	3,167.04	100.00%	4	9,000	7,125,829	3	3.5

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE							
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Bacao 1	Private Road	Kensington 22 (8m)	Moderate	317.94	317.94	100.00%	4	10,000	794,843	1	2.5
Bacao 1	Private Road	Kensington 23 (6.5m)	Low	931.65	185.79	19.94%	2	9,000	418,021	1	1.5
Bacao 1	Private Road	Kensington 23 (6.5m)	Moderate	931.65	745.86	80.06%	4	9,000	1,678,188	2	3
Bacao 1	Private Road	Kensington 23 (8m)	Low	928.09	387.37	41.74%	4	10,000	968,421	1	2.5
Bacao 1	Private Road	Kensington 23 (8m)	Moderate	928.09	540.73	58.26%	4	10,000	1,351,814	2	3
Bacao 1	Private Road	Kensington 28 (6.5m)	Moderate	1,758.80	1,758.80	100.00%	4	9,000	3,957,292	3	3.5
Bacao 1	Private Road	Kensington 29 (6.5m)	Moderate	114.53	114.53	100.00%	4	9,000	257,687	1	2.5
Bacao 1	Private Road	Lancaster Road Zone 1 (15m)	Moderate	629.81	629.81	100.00%	4	20,000	3,149,074	3	3.5
Bacao 1	Private Road	Lavanya Phase 1-6 (6.5m)	Moderate	2,557.97	2,557.97	100.00%	4	9,000	5,755,422	3	3.5
Bacao 1	Private Road	Lavanya Phase 1-6 (8m)	Moderate	37.13	37.13	100.00%	4	10,000	92,822	1	2.5
Bacao 1	NIA Road	NIA Lavanya (6m)	Moderate	1,630.19	1,630.19	100.00%	4	350	142,642	1	2.5
Bacao 1	Provincial Road	Noveleta-Gen.Trias Road (15m)	Moderate	1,805.05	1,805.05	100.00%	4	10,000	4,512,623	3	3.5
Bacao 1	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	Moderate	90.23	90.23	100.00%	4	32,000	721,841	1	2.5
Bacao 2	Private Road	Antel Grand Village (15m)	Moderate	840.48	840.48	100.00%	4	20,000	4,202,379	3	3.5
Bacao 2	Private Road	Antel Grand Village (8m)	Moderate	28,409.60	28,409.60	100.00%	4	10,000	71,024,008	4	4
Bacao 2	City Road	Antel-Epza Bypass Road (15m)	Moderate	524.59	524.59	100.00%	4	20,000	2,622,944	3	3.5
Bacao 2	Private Road	Bacao 2 Road (10m)	Moderate	422.79	422.79	100.00%	4	10,000	1,056,964	2	3
Bacao 2	Private Road	Bacao 2 Road (6.5m)	Moderate	206.47	206.47	100.00%	4	9,000	464,566	1	2.5
Bacao 2	Barangay Road	Bacao Access Road (8m)	Moderate	561.44	561.44	100.00%	4	10,000	1,403,605	2	3
Bacao 2	Barangay Road	Bacao Access Road 2 (15m)	Moderate	540.80	540.80	100.00%	4	20,000	2,703,988	3	3.5
Bacao 2	Private Road	Lavanya Phase 1-6 (6.5m)	Moderate	2,413.13	2,413.13	100.00%	4	9,000	5,429,546	3	3.5
Bacao 2	Private Road	Lavanya Phase 1-6 (8m)	Moderate	370.59	370.59	100.00%	4	10,000	926,486	1	2.5
Bacao 2	NIA Road	NIA Lavanya (6m)	Moderate	125.47	125.47	100.00%	4	350	10,979	1	2.5
Bacao 2	Provincial Road	Noveleta-Gen.Trias Road (15m)	Moderate	1,523.81	1,523.81	100.00%	4	16,000	6,095,244	3	3.5
Bacao 2	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	Moderate	1,837.59	1,837.59	100.00%	4	32,000	14,700,715	3	3.5
Bacao 2	National Road	PEZA (12m)	Moderate	1,222.35	1,222.35	100.00%	4	16,000	4,889,382	3	3.5

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Bacao 2	National Road	PEZA (20m)	Moderate	903.93	903.93	100.00%	4	32,000	7,231,455	3	3.5
Bacao 2	National Road	PEZA II (20m)	Moderate	1,047.21	1,047.21	100.00%	4	32,000	8,377,662	3	3.5
Bacao 2	National Road	PEZA II (8m)	Moderate	573.06	573.06	100.00%	4	16,000	2,292,257	3	3.5
Bagumbayan	City Road	Capt. Deseo (8m)	Low	94.47	94.47	100.00%	4	10,000	236,169	1	2.5
Bagumbayan	City Road	Gen.Trias St. (8m)	Low	315.89	315.89	100.00%	4	10,000	789,732	1	2.5
Bagumbayan	City Road	Juan Luna St. (10m)	Low	265.92	265.92	100.00%	4	10,000	664,792	1	2.5
Bagumbayan	City Road	Mendoza (6m)	Low	108.48	108.48	100.00%	4	9,000	244,072	1	2.5
Bagumbayan	City Road	Plaza Road (8m)	Low	138.16	138.16	100.00%	4	10,000	345,406	1	2.5
Bagumbayan	City Road	San Gabriel St. (8m)	Low	104.57	104.57	100.00%	4	10,000	261,428	1	2.5
Bagumbayan	City Road	Sotto St. (8m)	Low	377.44	365.39	96.81%	4	10,000	913,465	1	2.5
Bagumbayan	City Road	Sotto St. (8m)	Moderate	377.44	12.06	3.19%	1	10,000	30,147	1	1
Corregidor	Private Road	Elisa Ville (6.5m)	Low	1,173.48	1,173.48	100.00%	4	9,000	2,640,324	3	3.5
Corregidor	City Road	Market (6m)	Low	232.37	232.37	100.00%	4	9,000	522,834	1	2.5
Corregidor	City Road	SanJuan I-Market Road (10m)	Low	236.36	236.36	100.00%	4	10,000	590,900	1	2.5
Dulong Bayan	Provincial Road	Noveleta-Gen.Trias Road (15m)	Moderate	403.47	403.47	100.00%	4	16,000	1,613,897	2	3
Dulong Bayan	City Road	San Gabriel St. (8m)	Moderate	180.95	180.95	100.00%	4	10,000	452,364	1	2.5
Dulong Bayan	City Road	Sotto St. (8m)	Moderate	23.33	23.33	100.00%	4	10,000	58,322	1	2.5
Gov. Ferrer	Provincial Road	Arnaldo Highway (15m)	Low	27.51	27.51	100.00%	4	16,000	110,033	1	2.5
Gov. Ferrer	City Road	Asercion St. (8m)	Low	40.30	40.30	100.00%	4	10,000	100,751	1	2.5
Gov. Ferrer	City Road	Diego Mojica St. (6m)	Low	44.74	44.74	100.00%	4	9,000	100,675	1	2.5
Gov. Ferrer	City Road	Mabini St. (5m)	Low	50.51	50.51	100.00%	4	9,000	113,638	1	2.5
Gov. Ferrer	Provincial Road	Noveleta-Gen.Trias Road (15m)	Low	347.74	347.74	100.00%	4	16,000	1,390,952	2	3
Gov. Ferrer	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	19.36	19.36	100.00%	4	32,000	154,876	1	2.5
Navarro	Private Road	Pacifica Homes Navarro (6.5m)	Low	1,621.55	1,621.55	100.00%	4	9,000	3,648,496	3	3.5
Navarro	Private Road	Pacifica Homes Navarro (8m)	Low	239.93	239.93	100.00%	4	10,000	599,829	1	2.5
Navarro	Private Road	ACM Paramount (6.5m)	Low	4,148.55	4,148.55	100.00%	4	9,000	9,334,241	3	3.5
Navarro	Private Road	ACM Woodstock Homes (6.5m)	Low	2,354.69	2,354.69	100.00%	4	9,000	5,298,054	3	3.5

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Navarro	Private Road	Kensington 01 (6.5m)	Low	1,255.41	1,255.41	100.00%	4	9,000	2,824,677	3	3.5
Navarro	Private Road	Kensington 01 (8m)	Low	249.58	249.58	100.00%	4	10,000	623,947	1	2.5
Navarro	Private Road	Kensington 02 (6.5m)	Low	1,909.17	1,856.87	97.26%	4	9,000	4,177,967	3	3.5
Navarro	Private Road	Kensington 02 (6.5m)	Moderate	1,909.17	52.29	2.74%	1	9,000	117,660	1	1
Navarro	Private Road	Kensington 03 (6.5m)	Low	978.71	978.71	100.00%	4	9,000	2,202,106	3	3.5
Navarro	Private Road	Kensington 03 (8m)	Low	78.25	78.25	100.00%	4	10,000	195,621	1	2.5
Navarro	Private Road	Kensington 04 (10m)	Low	82.29	82.29	100.00%	4	10,000	205,714	1	2.5
Navarro	Private Road	Kensington 04 (6.5m)	Low	965.33	427.20	44.25%	4	9,000	961,209	1	2.5
Navarro	Private Road	Kensington 04 (6.5m)	Moderate	965.33	538.13	55.75%	4	9,000	1,210,785	2	3
Navarro	Private Road	Kensington 05 (6.5m)	Low	593.15	593.15	100.00%	4	9,000	1,334,591	2	3
Navarro	Private Road	Kensington 06 (10m)	Low	314.46	314.46	100.00%	4	10,000	786,152	1	2.5
Navarro	Private Road	Kensington 06 (6.5m)	Low	2,091.88	739.95	35.37%	3	9,000	1,664,892	2	2.5
Navarro	Private Road	Kensington 06 (6.5m)	Moderate	2,091.88	1,351.93	64.63%	4	9,000	3,041,841	3	3.5
Navarro	Private Road	Kensington 07 (10m)	Low	97.92	97.92	100.00%	4	10,000	244,790	1	2.5
Navarro	Private Road	Kensington 07 (6.5m)	Low	1,792.07	1,792.07	100.00%	4	9,000	4,032,167	3	3.5
Navarro	Private Road	Kensington 07A (6.5m)	Low	1,102.31	1,102.31	100.00%	4	9,000	2,480,203	3	3.5
Navarro	Private Road	Kensington 08 (10m)	Low	302.41	29.81	9.86%	1	10,000	74,522	1	1
Navarro	Private Road	Kensington 08 (10m)	Moderate	302.41	272.60	90.14%	4	10,000	681,510	1	2.5
Navarro	Private Road	Kensington 08 (6.5m)	Low	1,489.23	68.38	4.59%	1	9,000	153,863	1	1
Navarro	Private Road	Kensington 08 (6.5m)	Moderate	1,489.23	1,420.85	95.41%	4	9,000	3,196,902	3	3.5
Navarro	Private Road	Kensington 12 (6.5m)	Low	1,295.52	138.96	10.73%	2	9,000	312,663	1	1.5
Navarro	Private Road	Kensington 12 (6.5m)	Moderate	1,295.52	1,156.56	89.27%	4	9,000	2,602,254	3	3.5
Navarro	Private Road	Kensington 12 (8m)	Moderate	152.36	152.36	100.00%	4	10,000	380,897	1	2.5
Navarro	Private Road	Kensington 13 (6.5m)	Moderate	974.48	974.48	100.00%	4	9,000	2,192,573	3	3.5
Navarro	Private Road	Kensington 15 (6.5m)	Low	4,833.84	2,194.10	45.39%	4	9,000	4,936,730	3	3.5
Navarro	Private Road	Kensington 15 (6.5m)	Moderate	4,833.84	2,639.74	54.61%	4	9,000	5,939,420	3	3.5
Navarro	Private Road	Kensington 16 (6.5m)	Low	4,264.43	4,264.43	100.00%	4	9,000	9,594,971	3	3.5
Navarro	Private Road	Kensington 17 (6.5m)	Low	4,484.24	4,484.24	100.00%	4	9,000	10,089,530	3	3.5

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Navarro	Private Road	Kensington 21 (6.5m)	Low	1,274.56	1,274.56	100.00%	4	9,000	2,867,764	3	3.5
Navarro	Private Road	Kensington 21 (8m)	Low	89.70	89.70	100.00%	4	10,000	224,261	1	2.5
Navarro	Private Road	Kensington 23 (8m)	Low	6.03	6.03	100.00%	4	10,000	15,063	1	2.5
Navarro	Private Road	Kensington 27 (6.5m)	Low	2,277.83	2,277.83	100.00%	4	9,000	5,125,107	3	3.5
Navarro	Private Road	Kensington 29 (6.5m)	Moderate	1,415.75	1,415.75	100.00%	4	9,000	3,185,432	3	3.5
Navarro	Private Road	Lancaster Road Zone 1 (15m)	Low	4,923.52	4,282.31	86.98%	4	20,000	21,411,561	3	3.5
Navarro	Private Road	Lancaster Road Zone 1 (15m)	Moderate	4,923.52	396.09	8.04%	1	20,000	1,980,449	2	1.5
Navarro	Private Road	Lancaster Road Zone 1 (30m)	Low	3,187.23	2,861.85	89.79%	4	20,000	14,309,227	3	3.5
Navarro	Private Road	Manchester 01 (10m)	Low	185.65	185.65	100.00%	4	10,000	464,114	1	2.5
Navarro	Private Road	Manchester 01 (8m)	Low	988.44	988.44	100.00%	4	10,000	2,471,111	3	3.5
Navarro	Private Road	Manchester 02 (10m)	Low	158.96	158.96	100.00%	4	10,000	397,403	1	2.5
Navarro	Private Road	Manchester 02 (8m)	Low	1,724.27	1,724.27	100.00%	4	10,000	4,310,673	3	3.5
Navarro	Private Road	Manchester 03 (8m)	Low	1,412.03	1,412.03	100.00%	4	10,000	3,530,074	3	3.5
Navarro	Private Road	Manchester 04 (10m)	Low	273.90	273.90	100.00%	4	10,000	684,754	1	2.5
Navarro	Private Road	Manchester 04 (8m)	Low	2,066.83	2,066.83	100.00%	4	10,000	5,167,075	3	3.5
Navarro	Private Road	Manchester 05 (10m)	Low	198.24	198.24	100.00%	4	10,000	495,610	1	2.5
Navarro	Private Road	Manchester 05 (8m)	Low	1,528.66	1,528.66	100.00%	4	10,000	3,821,639	3	3.5
Navarro	Private Road	Manchester 06 (12m)	Low	223.40	223.40	100.00%	4	10,000	558,506	1	2.5
Navarro	Private Road	Manchester 06 (8m)	Low	1,842.82	1,842.82	100.00%	4	10,000	4,607,048	3	3.5
Navarro	Private Road	Manchester 08 (10m)	Low	251.74	251.74	100.00%	4	10,000	629,347	1	2.5
Navarro	Private Road	Manchester 08 (12m)	Low	182.43	134.88	73.94%	4	10,000	337,208	1	2.5
Navarro	Private Road	Manchester 08 (8m)	Low	2,159.33	1,844.72	85.43%	4	10,000	4,611,796	3	3.5
Navarro	Barangay Road	Navarro (8m)	Low	2,245.98	2,245.98	100.00%	4	10,000	5,614,947	3	3.5
Navarro	NIA Road	NIA (Navarro - Pasong Camachile 2) (5m)	Low	1,761.20	909.16	51.62%	4	9,000	2,045,609	3	3.5
Navarro	Private Road	Peninsula (6.5m)	Low	869.53	869.53	100.00%	4	9,000	1,956,432	2	3
Navarro	Private Road	Peninsula (8m)	Low	201.55	201.55	100.00%	4	10,000	503,873	1	2.5

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Navarro	Private Road	Richmond Park Townhomes (6.5m)	Low	1,655.14	1,655.14	100.00%	4	9,000	3,724,057	3	3.5
Navarro	Private Road	Richwood Town Homes (6.5m)	Low	3,101.45	3,101.45	100.00%	4	9,000	6,978,265	3	3.5
Navarro	Private Road	Richwood Town Homes (8m)	Low	202.75	202.75	100.00%	4	10,000	506,885	1	2.5
Navarro	Private Road	Somerset 01 (8m)	Low	2,472.51	2,472.51	100.00%	4	10,000	6,181,274	3	3.5
Navarro	Private Road	Somerset 03 (8m)	Low	1,788.93	1,788.93	100.00%	4	10,000	4,472,326	3	3.5
Navarro	Private Road	Somerset 04 (8m)	Low	1,868.64	1,868.64	100.00%	4	10,000	4,671,606	3	3.5
Navarro	Private Road	Somerset 05 (8m)	Low	1,427.49	1,427.49	100.00%	4	10,000	3,568,724	3	3.5
Navarro	Private Road	Somerset 06 (8m)	Low	1,270.49	1,270.49	100.00%	4	10,000	3,176,216	3	3.5
Navarro	Private Road	Somerset 07 (10m)	Low	363.10	363.10	100.00%	4	10,000	907,738	1	2.5
Navarro	Private Road	Somerset 08 (10m)	Low	374.66	374.66	100.00%	4	10,000	936,647	1	2.5
Navarro	Private Road	Somerset 08 (8m)	Low	605.82	605.82	100.00%	4	10,000	1,514,550	2	3
Navarro	Private Road	Somerset 09 (10m)	Low	102.08	102.08	100.00%	4	10,000	255,196	1	2.5
Navarro	Private Road	Somerset 09 (8m)	Low	1,825.08	1,825.08	100.00%	4	10,000	4,562,694	3	3.5
Navarro	Private Road	Somerset 10 (8m)	Low	1,846.02	1,846.02	100.00%	4	10,000	4,615,041	3	3.5
Navarro	Private Road	Somerset 11 (10m)	Low	452.81	452.81	100.00%	4	10,000	1,132,037	2	3
Navarro	Private Road	Somerset 11 (8m)	Low	3,204.71	3,204.71	100.00%	4	10,000	8,011,787	3	3.5
Navarro	Private Road	Somerset 16 (8m)	Low	882.10	882.10	100.00%	4	10,000	2,205,244	3	3.5
Pasong Camachile 1	Provincial Road	Arnaldo Highway (15m)	Low	1,490.57	304.14	20.40%	3	16,000	1,216,557	2	2.5
Pasong Camachile 1	Private Road	Brighton 3 (8m)	Low	3,019.00	3,019.00	100.00%	4	10,000	7,547,499	3	3.5
Pasong Camachile 1	Private Road	Glenbrook 1 (10m)	Low	702.48	702.48	100.00%	4	10,000	1,756,196	2	3
Pasong Camachile 1	Private Road	Glenbrook 1 (8m)	Low	2,289.50	2,289.50	100.00%	4	10,000	5,723,760	3	3.5
Pasong Camachile 1	Private Road	Grand Riverside Ph. 1 & 2 (6.5m)	Low	10,207.12	5,837.94	57.19%	4	9,000	13,135,357	3	3.5
Pasong Camachile 1	Private Road	Lancaster Road Zone 2 (15m)	Low	1,992.22	454.92	22.84%	3	20,000	2,274,623	3	3
Pasong Camachile 1	Private Road	Sunterra Place (8m)	Low	2,045.66	1,628.59	79.61%	4	10,000	4,071,463	3	3.5
Pinagtipunan	Barangay Road	Balikatan Plaza Road (5m)	Low	652.48	652.48	100.00%	4	9,000	1,468,086	2	3
Pinagtipunan	Barangay Road	F. Dulce (5m)	Low	577.74	577.74	100.00%	4	9,000	1,299,911	2	3

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Pinagtipunan	Barangay Road	Hospital Road (10m)	Low	351.07	351.07	100.00%	4	10,000	877,669	1	2.5
Pinagtipunan	Barangay Road	J. Gozo (5m)	Low	345.93	345.93	100.00%	4	9,000	778,338	1	2.5
Pinagtipunan	NIA Road	NIA to Pulcena (5m)	Low	21.25	21.25	100.00%	4	350	1,860	1	2.5
Pinagtipunan	NIA Road	NIA to Pulcena (5m)	Low	740.27	740.27	100.00%	4	9,000	1,665,608	2	3
Pinagtipunan	City Road	Pennsylvania Road (12m)	Low	71.65	71.65	100.00%	4	10,000	179,118	1	2.5
Pinagtipunan	Private Road	Pinagtipunan (roman) (5m)	Low	653.40	653.40	100.00%	4	9,000	1,470,159	2	3
Pinagtipunan	Private Road	Pinagtipunan Road (6.5m)	Low	1,189.39	1,189.39	100.00%	4	9,000	2,676,132	3	3.5
Pinagtipunan	Barangay Road	Pria Road (10m)	Low	552.20	552.20	100.00%	4	10,000	1,380,499	2	3
Pinagtipunan	Private Road	Pulcena (6.5m)	Low	461.40	461.40	100.00%	4	350	40,372	1	2.5
Pinagtipunan	Barangay Road	San Juan I - Pinagtipunan Road (10m)	Low	196.51	196.51	100.00%	4	10,000	491,280	1	2.5
Pinagtipunan	Private Road	St. Francis Memorial (6.5m)	Low	1,184.40	1,184.40	100.00%	4	9,000	2,664,902	3	3.5
Pinagtipunan	City Road	Sta. Clara - Pinagtipunan (12m)	Low	7.36	7.36	100.00%	4	10,000	18,395	1	2.5
Pinagtipunan	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,461.72	1,461.72	100.00%	4	32,000	11,693,778	3	3.5
Pinagtipunan	Barangay Road	Tozawamura Road (10m)	Low	429.63	429.63	100.00%	4	10,000	1,074,066	2	3
Prinza	Provincial Road	Arnaldo Highway (15m)	Low	24.95	24.95	100.00%	4	16,000	99,799	1	2.5
Prinza	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	412.95	412.95	100.00%	4	16,000	1,651,789	2	3
Sampalucan	City Road	96th St. (8m)	Low	35.76	35.76	100.00%	4	10,000	89,399	1	2.5
Sampalucan	Private Road	Birmingham Plains (8m)	Moderate	7.08	7.08	100.00%	4	350	620	1	2.5
Sampalucan	City Road	Convention (8m)	Low	313.15	3.72	1.19%	1	10,000	9,307	1	1
Sampalucan	City Road	Convention (8m)	Moderate	313.15	309.43	98.81%	4	10,000	773,577	1	2.5
Sampalucan	City Road	Gen.Trias St. (8m)	Low	14.78	14.78	100.00%	4	10,000	36,952	1	2.5
Sampalucan	City Road	Market (6m)	Low	450.76	450.76	100.00%	4	9,000	1,014,209	2	3
Sampalucan	City Road	Mendoza (6m)	Low	110.78	110.78	100.00%	4	9,000	249,258	1	2.5
Sampalucan	NIA Road	NIA Lavanya (6m)	Low	185.72	149.39	80.44%	4	9,000	336,137	1	2.5
Sampalucan	NIA Road	NIA Lavanya (6m)	Moderate	185.72	36.32	19.56%	2	9,000	81,723	1	1.5

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE							
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Sampalucan	NIA Road	NIA Lavanya (6m)	Moderate	5.26	5.26	100.00%	4	350	461	1	2.5
Sampalucan	Provincial Road	Noveleta-Gen.Trias Road (15m)	Low	461.55	417.55	90.47%	4	16,000	1,670,208	2	3
Sampalucan	Provincial Road	Noveleta-Gen.Trias Road (15m)	Moderate	461.55	44.00	9.53%	1	16,000	175,995	1	1
Sampalucan	City Road	Plaza Road (8m)	Low	10.27	10.27	100.00%	4	10,000	25,668	1	2.5
Sampalucan	City Road	SanJuan I-Market Road (10m)	Low	137.48	137.48	100.00%	4	10,000	343,688	1	2.5
San Gabriel	City Road	Gen.Trias St. (8m)	Low	1.33	1.33	100.00%	4	10,000	3,324	1	2.5
San Gabriel	City Road	Mendoza (6m)	Low	108.08	108.08	100.00%	4	9,000	243,188	1	2.5
San Gabriel	City Road	San Gabriel St. (8m)	Low	209.72	146.51	69.86%	4	10,000	366,287	1	2.5
San Gabriel	City Road	San Gabriel St. (8m)	Moderate	209.72	63.20	30.14%	3	10,000	158,009	1	2
San Juan 1	City Road	Convention (8m)	Low	68.61	68.61	100.00%	4	10,000	171,517	1	2.5
San Juan 1	Private Road	Elisa Ville (6.5m)	Low	12.86	12.86	100.00%	4	9,000	28,928	1	2.5
San Juan 1	Private Road	GenTri Homes (6.5m)	Low	1,556.68	1,556.68	100.00%	4	9,000	3,502,523	3	3.5
San Juan 1	NIA Road	NIA Dreamhomes (6m)	Low	184.60	156.08	84.55%	4	9,000	351,174	1	2.5
San Juan 1	NIA Road	NIA Dreamhomes (6m)	Moderate	184.60	28.52	15.45%	2	9,000	64,167	1	1.5
San Juan 1	City Road	Pennsylvania Road (12m)	Low	407.94	407.94	100.00%	4	10,000	1,019,850	2	3
San Juan 1	City Road	SanJuan I-Market Road (10m)	Low	424.49	382.38	90.08%	4	10,000	955,960	1	2.5
San Juan 1	City Road	SanJuan I-Market Road (10m)	Moderate	424.49	42.11	9.92%	1	10,000	105,265	1	1
San Juan 1	Private Road	St. Francis (8m)	Low	664.97	664.97	100.00%	4	10,000	1,662,418	2	3
San Juan 1	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	778.67	641.06	82.33%	4	16,000	2,564,226	3	3.5
San Juan 1	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Moderate	778.67	137.61	17.67%	2	16,000	550,447	1	1.5
San Juan 1	Barangay Road	Veejay Subd. Road (5m)	Low	1,046.07	1,046.07	100.00%	4	9,000	2,353,650	3	3.5
San Juan 2	Private Road	Birmingham Plains (8m)	Moderate	123.88	123.88	100.00%	4	10,000	309,694	1	2.5
San Juan 2	Private Road	Birmingham Plains (8m)	Moderate	241.74	241.74	100.00%	4	350	21,153	1	2.5
San Juan 2	City Road	Convention (8m)	Moderate	7.44	7.44	100.00%	4	10,000	18,607	1	2.5
San Juan 2	Private Road	Dream Homes (10m)	Moderate	314.70	314.70	100.00%	4	10,000	786,762	1	2.5
San Juan 2	Private Road	Dream Homes (6.5m)	Moderate	3,312.70	3,312.70	100.00%	4	9,000	7,453,573	3	3.5

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE							
	Classification	Name of Street/River/Canal (if any)	Liquefaction Susceptibility	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
San Juan 2	NIA Road	NIA Dreamhomes (6m)	Moderate	979.01	979.01	100.00%	4	9,000	2,202,775	3	3.5
San Juan 2	Private Road	Royal Village (6.5m)	Moderate	675.90	675.90	100.00%	4	9,000	1,520,768	2	3
San Juan 2	Private Road	Royal Village (8m)	Moderate	93.09	93.09	100.00%	4	10,000	232,715	1	2.5
San Juan 2	City Road	San Juan II-Tejero Bypass Road (12m)	Moderate	313.71	313.71	100.00%	4	10,000	784,277	1	2.5
San Juan 2	City Road	SanJuan I-Market Road (10m)	Low	18.68	15.62	83.62%	4	10,000	39,055	1	2.5
San Juan 2	City Road	SanJuan I-Market Road (10m)	Moderate	18.68	3.06	16.38%	2	10,000	7,651	1	1.5
San Juan 2	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Moderate	1,014.67	1,014.67	100.00%	4	16,000	4,058,668	3	3.5
Sta. Clara	Private Road	Pacifica Homes Navarro (6.5m)	Low	57.74	57.74	100.00%	4	9,000	129,923	1	2.5
Sta. Clara	Provincial Road	Arnaldo Highway (15m)	Low	1,315.00	1,315.00	100.00%	4	16,000	5,260,008	3	3.5
Sta. Clara	Private Road	Glenbrook 1 (10m)	Low	53.50	53.50	100.00%	4	10,000	133,753	1	2.5
Sta. Clara	Private Road	Glenbrook 1 (8m)	Low	592.58	592.58	100.00%	4	10,000	1,481,456	2	3
Sta. Clara	Private Road	Grand Riverside Ph. 1 & 2 (6.5m)	Low	189.60	189.60	100.00%	4	9,000	426,608	1	2.5
Sta. Clara	Barangay Road	Navarro (8m)	Low	433.41	433.41	100.00%	4	10,000	1,083,529	2	3
Sta. Clara	City Road	Sta. Clara - Pinagtipunan (12m)	Low	330.06	330.06	100.00%	4	10,000	825,153	1	2.5
Sta. Clara	City Road	Sta. Clara - Vibora Road (10m)	Low	219.19	219.19	100.00%	4	10,000	547,971	1	2.5
Sta. Clara	Private Road	Sta. Clara (6.5m)	Low	906.90	906.90	100.00%	4	9,000	2,040,534	3	3.5
Tapia	NIA Road	NIA to Pulcena (5m)	Low	1,773.30	515.80	29.09%	3	350	45,132	1	2
Tapia	Private Road	Pulcena (6.5m)	Low	43.73	43.73	100.00%	4	350	3,826	1	2.5
Tapia	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Low	1,407.90	60.79	4.32%	1	32,000	486,285	1	1
Tejero	City Road	CavSU-R Road (10m)	Moderate	719.07	719.07	100.00%	4	10,000	1,797,685	2	3
Tejero	Private Road	Dream Homes (10m)	Moderate	662.44	662.44	100.00%	4	10,000	1,656,089	2	3
Tejero	Private Road	Dream Homes (6.5m)	Moderate	2,675.85	2,675.85	100.00%	4	10,000	6,689,628	3	3.5
Tejero	Private Road	Heritage (6.5m)	Moderate	874.78	874.78	100.00%	4	9,000	1,968,258	2	3
Tejero	NIA Road	NIA Dreamhomes (6m)	Moderate	394.13	394.13	100.00%	4	9,000	886,795	1	2.5

Barangay Name	IDENTIFICATION		HAZARD	EXPOSURE							
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Tejero	National Road	Noveleta-Naic-Tagaytay road (30m)	Moderate	790.07	790.07	100.00%	4	32,000	6,320,540	3	3.5
Tejero	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	Moderate	1,485.58	1,485.58	100.00%	4	32,000	11,884,625	3	3.5
Tejero	National Road	PEZA (12m)	Moderate	2,191.33	2,191.33	100.00%	4	16,000	8,765,313	3	3.5
Tejero	National Road	PEZA (20m)	Moderate	976.79	976.79	100.00%	4	32,000	7,814,357	3	3.5
Tejero	Private Road	San Francisco (6.5m)	Moderate	630.87	630.87	100.00%	4	9,000	1,419,460	2	3
Tejero	City Road	San Juan II-Tejero Bypass Road (12m)	Moderate	120.25	120.25	100.00%	4	10,000	300,627	1	2.5
Tejero	NIA Road	Tejero Crossing Bypass Road (Robinsons) (10m)	Moderate	713.24	713.24	100.00%	4	10,000	1,783,106	2	3
Tejero	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	Moderate	552.82	552.82	100.00%	4	16,000	2,211,292	3	3.5
Vibora	City Road	Arnaldo St. (8m)	Low	5.01	5.01	100.00%	4	10,000	12,535	1	2.5
Vibora	City Road	Asercion St. (8m)	Low	305.77	305.77	100.00%	4	10,000	764,424	1	2.5
Vibora	City Road	Capt. Deseo (8m)	Low	47.59	47.59	100.00%	4	10,000	118,965	1	2.5
Vibora	City Road	San Gabriel St. (8m)	Low	176.89	176.89	100.00%	4	10,000	442,214	1	2.5
Vibora	City Road	Sotto St. (8m)	Low	76.34	76.34	100.00%	4	10,000	190,838	1	2.5
Vibora	City Road	Sta. Clara - Vibora Road (10m)	Low	185.14	185.14	100.00%	4	10,000	462,860	1	2.5
Vibora	City Road	Training Center Road (6m)	Low	69.37	69.37	100.00%	4	9,000	156,076	1	2.5

Source: Climate and Disaster Risk Assessment, City of General Trias, Cavite

Annex 23. Lifeline Utilities Exposure to Ground Shaking Hazard (2020), City of General Trias, Cavite

Barangay Name	IDENTIFICATION		HAZARD		EXPOSURE						
	Classification	Name of Street/River/Canal (if any)	Ground Shaking Susceptibility Level	Total Length (m)	Affected Length (m)	Percentage of Affected Length	Exposure Score for Affected Length	Replacement/Construction Cost	Affected Value	Exposure Score for Affected Value	Average Exposure Score
1896	City Road	96th St. (8m)	High	444.16	444.16	100.00%	4	10,000.00	4,441,578.20	3	3.5
1896	City Road	Diego Mojica St. (6m)	High	52.01	52.01	100.00%	4	9,000.00	468,056.25	1	2.5
1896	City Road	Mabini St. (5m)	High	32.00	32.00	100.00%	4	9,000.00	288,040.68	1	2.5
1896	Provincial Road	Novelita-Gen.Trias Road (15m)	High	73.39	73.39	100.00%	4	16,000.00	1,174,290.08	2	3
1896	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	91.73	91.73	100.00%	4	32,000.00	2,935,406.72	3	3.5
Alingaro	Barangay Road	Alingaro Relocation Site Phase III (6.5m)	High	7,169.88	7,169.88	100.00%	4	10,000.00	71,698,787.50	4	4
Alingaro	Private Road	Alingaro Road (8m)	High	260.46	260.46	100.00%	4	9,000.00	2,344,173.57	3	3.5
Alingaro	Private Road	Eagle Ridge (20m)	High	2,493.58	2,493.58	100.00%	4	20,000.00	49,871,501.80	4	4
Alingaro	Private Road	Eagle Ridge (8m)	High	15,079.29	15,079.29	100.00%	4	10,000.00	150,792,871.70	4	4
Alingaro	Barangay Road	Panukang Gubat (8m)	High	4,989.83	4,989.83	100.00%	4	10,000.00	49,898,283.30	4	4
Alingaro	Private Road	Winter Breeze	High	1,880.46	1,880.46	100.00%	4	9,000.00	16,924,118.31	3	3.5
Arnaldo	Provincial Road	Arnaldo Highway (15m)	High	62.80	62.80	100.00%	4	16,000.00	1,004,827.84	2	3
Arnaldo	City Road	Arnaldo St. (8m)	High	345.69	345.69	100.00%	4	10,000.00	3,456,867.20	3	3.5
Arnaldo	City Road	Diego Mojica St. (6m)	High	11.05	11.05	100.00%	4	10,000.00	110,543.50	1	2.5
Arnaldo	City Road	Mabini St. (5m)	High	12.04	12.04	100.00%	4	10,000.00	120,449.80	1	2.5
Arnaldo	City Road	Sta. Clara - Vibora Road (10m)	High	1.59	1.59	100.00%	4	10,000.00	15,938.70	1	2.5
Bacao 1	Private Road	Antel Grand Village (8m)	High	25,235.97	25,235.97	100.00%	4	10,000.00	252,359,734.10	4	4
Bacao 1	Private Road	Beatrice Memorial (10m)	High	116.22	116.22	100.00%	4	10,000.00	1,162,165.00	2	3
Bacao 1	Private Road	Beatrice Memorial (6.5m)	High	125.78	125.78	100.00%	4	9,000.00	1,131,984.45	2	3
Bacao 1	Private Road	Birmingham Plains (8m)	High	763.42	763.42	100.00%	4	10,000.00	7,634,151.80	3	3.5
Bacao 1	Private Road	Kensington 09 (6.5m)	High	1,477.73	1,477.73	100.00%	4	9,000.00	13,299,536.88	3	3.5
Bacao 1	Private Road	Kensington 09 (8m)	High	199.53	199.53	100.00%	4	10,000.00	1,995,334.80	2	3

Barangay Name	IDENTIFICATION		HAZARD		EXPOSURE						
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Bacao 1	Private Road	Kensington 10 (6.5m)	High	1,180.52	1,180.52	100.00%	4	9,000.00	10,624,693.23	3	3.5
Bacao 1	Private Road	Kensington 11 (6.5m)	High	1,796.91	1,796.91	100.00%	4	9,000.00	16,172,168.22	3	3.5
Bacao 1	Private Road	Kensington 12 (8m)	High	16.43	16.43	100.00%	4	10,000.00	164,333.60	1	2.5
Bacao 1	Private Road	Kensington 13 (6.5m)	High	99.38	99.38	100.00%	4	9,000.00	894,381.75	1	2.5
Bacao 1	Private Road	Kensington 15 (6.5m)	High	23.17	23.17	100.00%	4	9,000.00	208,546.56	1	2.5
Bacao 1	Private Road	Kensington 19 (6.5m)	High	1,565.44	1,565.44	100.00%	4	9,000.00	14,088,959.55	3	3.5
Bacao 1	Private Road	Kensington 20 (6.5m)	High	1,328.72	1,328.72	100.00%	4	9,000.00	11,958,446.52	3	3.5
Bacao 1	Private Road	Kensington 20 (8m)	High	79.49	79.49	100.00%	4	10,000.00	794,868.80	1	2.5
Bacao 1	Private Road	Kensington 22 (6.5m)	High	3,167.04	3,167.04	100.00%	4	9,000.00	28,503,316.08	3	3.5
Bacao 1	Private Road	Kensington 22 (8m)	High	317.94	317.94	100.00%	4	10,000.00	3,179,371.60	3	3.5
Bacao 1	Private Road	Kensington 23 (6.5m)	High	931.65	931.65	100.00%	4	9,000.00	8,384,836.05	3	3.5
Bacao 1	Private Road	Kensington 23 (8m)	High	928.09	928.09	100.00%	4	10,000.00	9,280,942.00	3	3.5
Bacao 1	Private Road	Kensington 28 (6.5m)	High	1,758.80	1,758.80	100.00%	4	9,000.00	15,829,166.61	3	3.5
Bacao 1	Private Road	Kensington 29 (6.5m)	High	114.53	114.53	100.00%	4	9,000.00	1,030,747.86	2	3
Bacao 1	Private Road	Lancaster Road Zone 1 (15m)	High	629.81	629.81	100.00%	4	20,000.00	12,596,295.40	3	3.5
Bacao 1	Private Road	Lavanya Phase 1-6 (6.5m)	High	2,557.97	2,557.97	100.00%	4	9,000.00	23,021,689.23	3	3.5
Bacao 1	Private Road	Lavanya Phase 1-6 (8m)	High	37.13	37.13	100.00%	4	10,000.00	371,288.30	1	2.5
Bacao 1	NIA Road	NIA Lavanya (6m)	High	1,630.19	1,630.19	100.00%	4	350.00	570,566.86	1	2.5
Bacao 1	Provincial Road	Noveleta-Gen.Trias Road (15m)	High	1,805.05	1,805.05	100.00%	4	16,000.00	28,880,785.76	3	3.5
Bacao 1	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	High	90.23	90.23	100.00%	4	32,000.00	2,887,362.88	3	3.5
Bacao 2	Private Road	Antel Grand Village (15m)	High	840.48	840.48	100.00%	4	20,000.00	16,809,514.40	3	3.5
Bacao 2	Private Road	Antel Grand Village (8m)	High	28,409.60	28,409.60	100.00%	4	10,000.00	284,096,032.30	4	4
Bacao 2	City Road	Antel-Epza Bypass Road (15m)	High	524.59	524.59	100.00%	4	20,000.00	10,491,775.40	3	3.5
Bacao 2	Private Road	Bacao 2 Road (10m)	High	422.79	422.79	100.00%	4	10,000.00	4,227,854.50	3	3.5

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Bacao 2	Private Road	Bacao 2 Road (6.5m)	High	206.47	206.47	100.00%	4	9,000.00	1,858,264.38	2	3
Bacao 2	Barangay Road	Bacao Access Road (8m)	High	561.44	561.44	100.00%	4	10,000.00	5,614,419.70	3	3.5
Bacao 2	Barangay Road	Bacao Access Road 2 (15m)	High	540.80	540.80	100.00%	4	20,000.00	10,815,952.00	3	3.5
Bacao 2	Private Road	Lavanya Phase 1-6 (6.5m)	High	2,413.13	2,413.13	100.00%	4	9,000.00	21,718,184.13	3	3.5
Bacao 2	Private Road	Lavanya Phase 1-6 (8m)	High	370.59	370.59	100.00%	4	10,000.00	3,705,943.60	3	3.5
Bacao 2	NIA Road	NIA Lavanya (6m)	High	125.47	125.47	100.00%	4	350.00	43,915.56	1	2.5
Bacao 2	Provincial Road	Noveleta-Gen.Trias Road (15m)	High	1,523.81	1,523.81	100.00%	4	16,000.00	24,380,976.16	3	3.5
Bacao 2	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	High	1,837.59	1,837.59	100.00%	4	32,000.00	58,802,860.80	4	4
Bacao 2	National Road	PEZA (12m)	High	1,222.35	1,222.35	100.00%	4	16,000.00	19,557,528.00	3	3.5
Bacao 2	National Road	PEZA (20m)	High	903.93	903.93	100.00%	4	32,000.00	28,925,818.88	3	3.5
Bacao 2	National Road	PEZA II (20m)	High	1,047.21	1,047.21	100.00%	4	32,000.00	33,510,649.92	3	3.5
Bacao 2	National Road	PEZA II (8m)	High	573.06	573.06	100.00%	4	16,000.00	9,169,029.76	3	3.5
Bagumbayan	City Road	Capt. Deseo (8m)	High	94.47	94.47	100.00%	4	10,000.00	944,675.70	1	2.5
Bagumbayan	City Road	Gen.Trias St. (8m)	High	315.89	315.89	100.00%	4	10,000.00	3,158,928.60	3	3.5
Bagumbayan	City Road	Juan Luna St. (10m)	High	265.92	265.92	100.00%	4	10,000.00	2,659,168.80	3	3.5
Bagumbayan	City Road	Mendoza (6m)	High	108.48	108.48	100.00%	4	10,000.00	1,084,764.40	2	3
Bagumbayan	City Road	Plaza Road (8m)	High	138.16	138.16	100.00%	4	10,000.00	1,381,622.20	2	3
Bagumbayan	City Road	San Gabriel St. (8m)	High	104.57	104.57	100.00%	4	10,000.00	1,045,712.30	2	3
Bagumbayan	City Road	Sotto St. (8m)	High	377.44	377.44	100.00%	4	10,000.00	3,774,449.80	3	3.5
Biclatan	Private Road	Aravista (10m)	High	2,267.03	2,267.03	100.00%	4	10,000.00	22,670,313.00	3	3.5
Biclatan	Private Road	Aravista (8m)	High	7,995.82	7,995.82	100.00%	4	10,000.00	79,958,247.30	4	4
Biclatan	Barangay Road	Biclatan Brgy. Road (8m)	High	507.80	507.80	100.00%	4	10,000.00	5,078,014.80	3	3.5
Biclatan	Private Road	Eagle Ridge (20m)	High	332.76	332.76	100.00%	4	20,000.00	6,655,282.00	3	3.5
Biclatan	Private Road	Eagle Ridge (8m)	High	3,028.21	3,028.21	100.00%	4	10,000.00	30,282,117.40	3	3.5

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Biclatan	City Road	Gov.Hills-Gov. Drive Diversion Road (20m)	High	592.33	592.33	100.00%	4	20,000.00	11,846,514.40	3	3.5
Biclatan	Private Road	Governor Hills (12m)	High	2,212.60	2,212.60	100.00%	4	10,000.00	22,125,963.80	3	3.5
Biclatan	Private Road	Governor Hills (20m)	High	747.77	747.77	100.00%	4	20,000.00	14,955,387.20	3	3.5
Biclatan	Private Road	Governor Hills (8m)	High	18,371.58	18,371.58	100.00%	4	10,000.00	183,715,790.50	4	4
Biclatan	Barangay Road	Green Breeze Subd. (10m)	High	1,634.45	1,634.45	100.00%	4	19,999.00	32,687,353.75	3	3.5
Biclatan	Barangay Road	Green Breeze Subd. (10m)	High	8,690.14	8,690.14	100.00%	4	350.00	3,041,548.99	3	3.5
Biclatan	Barangay Road	Holiday Homes (10m)	High	575.15	575.15	100.00%	4	10,000.00	5,751,516.40	3	3.5
Biclatan	Barangay Road	Holiday Homes (6.5m)	High	9,707.74	9,707.74	100.00%	4	9,000.00	87,369,645.78	4	4
Biclatan	Barangay Road	Holiday Homes (8m)	High	613.46	613.46	100.00%	4	10,000.00	6,134,649.20	3	3.5
Biclatan	Private Road	Holiday Homes Phase 3 (6.5m)	High	1,459.28	1,459.28	100.00%	4	10,000.00	14,592,837.70	3	3.5
Biclatan	Private Road	Holiday Homes Phase 3 (8m)	High	1,348.74	1,348.74	100.00%	4	10,000.00	13,487,394.80	3	3.5
Biclatan	Private Road	Metro South (20m)	High	756.34	756.34	100.00%	4	20,000.00	15,126,841.60	3	3.5
Biclatan	Private Road	Metro South (8m)	High	11,760.27	11,760.27	100.00%	4	10,000.00	117,602,734.70	4	4
Biclatan	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	2,132.84	2,132.84	100.00%	4	32,000.00	68,250,923.52	4	4
Buenavista 1	Private Road	Bamboo Heights (6.5m)	High	1,439.68	1,439.68	100.00%	4	9,000.00	12,957,153.84	3	3.5
Buenavista 1	Private Road	Buenavista Town Homes (6.5m)	High	349.01	349.01	100.00%	4	9,000.00	3,141,045.54	3	3.5
Buenavista 1	Private Road	Il Giardino (10m)	High	458.94	458.94	100.00%	4	10,000.00	4,589,387.80	3	3.5
Buenavista 1	Private Road	Il Giardino (8m)	High	4,429.61	4,429.61	100.00%	4	10,000.00	44,296,140.20	4	4
Buenavista 1	Barangay Road	Ipilan Gaerlan to Ilang-Ilang St. (8m)	High	2,792.50	2,792.50	100.00%	4	10,000.00	27,924,986.50	3	3.5
Buenavista 1	Private Road	Rio de Oro (PD-957/BP-220) (12m)	High	882.37	882.37	100.00%	4	10,000.00	8,823,690.10	3	3.5
Buenavista 1	Private Road	Rio de Oro (PD-957/BP-220) (6.5m)	High	11,409.49	11,409.49	100.00%	4	9,000.00	102,685,415.22	4	4

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Buenavista 1	Private Road	Rio de Oro (PD-957/BP-220) (8m)	High	946.67	946.67	100.00%	4	10,000.00	9,466,720.30	3	3.5
Buenavista 1	Private Road	Tahanang Yaman (6.5m)	High	150.14	150.14	100.00%	4	9,000.00	1,351,255.59	2	3
Buenavista 1	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	1,233.79	1,233.79	100.00%	4	32,000.00	39,481,358.40	3	3.5
Buenavista 1	Private Road	Villagio Ignatius (6.5m)	High	11,353.18	11,353.18	100.00%	4	9,000.00	102,178,648.98	4	4
Buenavista 1	Private Road	Villagio Ignatius (8m)	High	1,519.21	1,519.21	100.00%	4	10,000.00	15,192,103.20	3	3.5
Buenavista 2	Barangay Road	Buenavista Bgy Road (8m)	High	177.48	177.48	100.00%	4	10,000.00	1,774,751.50	2	3
Buenavista 2	Private Road	Buenavista Town Homes (6.5m)	High	4,143.98	4,143.98	100.00%	4	9,000.00	37,295,822.25	3	3.5
Buenavista 2	Private Road	Buenavista Town Homes (8m)	High	38.94	38.94	100.00%	4	10,000.00	389,410.60	1	2.5
Buenavista 2	Private Road	Golden Gate (12m)	High	6,271.90	6,271.90	100.00%	4	16,000.00	100,350,386.88	4	4
Buenavista 2	Barangay Road	Ilang Ilang St. (8m)	High	505.33	505.33	100.00%	4	10,000.00	5,053,298.10	3	3.5
Buenavista 2	Barangay Road	Ipilan Gaerlan to Ilang-Ilang St. (8m)	High	1,161.58	1,161.58	100.00%	4	10,000.00	11,615,754.70	3	3.5
Buenavista 2	Private Road	Jewel Homes (8m)	High	7.95	7.95	100.00%	4	10,000.00	79,470.90	1	2.5
Buenavista 2	Barangay Road	Kastilaan (8m)	High	753.96	753.96	100.00%	4	350.00	263,884.40	1	2.5
Buenavista 2	Barangay Road	Kastilaan (8m)	High	182.48	182.48	100.00%	4	10,000.00	1,824,765.30	2	3
Buenavista 2	NIA Road	NIA Buenavista (5m)	High	288.98	288.98	100.00%	4	350.00	101,143.95	1	2.5
Buenavista 2	Private Road	Rio de Oro (PD-957/BP-220) (6.5m)	High	54.52	54.52	100.00%	4	9,000.00	490,658.40	1	2.5
Buenavista 2	Private Road	Rio de Oro (PD-957/BP-220) (8m)	High	29.11	29.11	100.00%	4	10,000.00	291,108.50	1	2.5
Buenavista 2	Private Road	Sunshine County (6.5m)	High	1,501.21	1,501.21	100.00%	4	9,000.00	13,510,861.20	3	3.5
Buenavista 2	Private Road	Sunshine County (8m)	High	1,018.02	1,018.02	100.00%	4	10,000.00	10,180,178.10	3	3.5
Buenavista 2	Private Road	Tahanang Yaman (6.5m)	High	5,603.87	5,603.87	100.00%	4	9,000.00	50,434,835.31	4	4

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Buenavista 2	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	1,213.56	1,213.56	100.00%	4	32,000.00	38,834,035.52	3	3.5
Buenavista 3	Barangay Road	Buenavista Bgy Road (8m)	High	578.36	578.36	100.00%	4	10,000.00	5,783,566.80	3	3.5
Buenavista 3	Barangay Road	Buenavista Farmlot (Stateland Views) (10m)	High	8.39	8.39	100.00%	4	350.00	2,936.17	1	2.5
Buenavista 3	Barangay Road	Buenavista Road (8m)	High	566.09	566.09	100.00%	4	10,000.00	5,660,926.30	3	3.5
Buenavista 3	Private Road	Gentri Heights (8m)	High	463.47	463.47	100.00%	4	10,000.00	4,634,732.70	3	3.5
Buenavista 3	Private Road	Heavenly Peace Memorial Garden (6.5m)	High	21.63	21.63	100.00%	4	9,000.00	194,655.78	1	2.5
Buenavista 3	Barangay Road	Ilang Ilang St. (8m)	High	623.02	623.02	100.00%	4	10,000.00	6,230,183.30	3	3.5
Buenavista 3	Barangay Road	Ipilan Gaerlan to Ilang-Ilang St. (8m)	High	267.96	267.96	100.00%	4	10,000.00	2,679,642.10	3	3.5
Buenavista 3	Private Road	Jewel Homes (6.5m)	High	975.31	975.31	100.00%	4	9,000.00	8,777,765.25	3	3.5
Buenavista 3	Private Road	Jewel Homes (8m)	High	508.35	508.35	100.00%	4	10,000.00	5,083,548.30	3	3.5
Buenavista 3	Private Road	Metropolis Greens Phase 2-3 (12m)	High	546.99	546.99	100.00%	4	10,000.00	5,469,903.70	3	3.5
Buenavista 3	Private Road	Metropolis Greens Phase 2-3 (8m)	High	8,718.35	8,718.35	100.00%	4	10,000.00	87,183,516.10	4	4
Buenavista 3	NIA Road	NIA Buenavista (5m)	High	450.99	450.99	100.00%	4	350.00	157,844.91	1	2.5
Buenavista 3	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	988.73	988.73	100.00%	4	32,000.00	31,639,241.28	3	3.5
Buenavista 3	Private Road	Tierra Solana (Pontevedra) (8m)	High	2,906.37	2,906.37	100.00%	4	10,000.00	29,063,657.00	3	3.5
Buenavista 3	Private Road	Tierra Solana (Tarragona) (10m)	High	324.35	324.35	100.00%	4	10,000.00	3,243,466.70	3	3.5
Buenavista 3	Private Road	Tierra Solana (Tarragona) (12m)	High	89.80	89.80	100.00%	4	10,000.00	898,039.20	1	2.5
Buenavista 3	Private Road	Tierra Solana (Tarragona) (20m)	High	374.06	374.06	100.00%	4	20,000.00	7,481,251.00	3	3.5

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Buenavista 3	Private Road	Tierra Solana (Tarragona) (6.5m)	High	1,881.85	1,881.85	100.00%	4	9,000.00	16,936,660.35	3	3.5
Corregidor	Private Road	Elisa Ville (6.5m)	High	1,173.48	1,173.48	100.00%	4	9,000.00	10,561,294.71	3	3.5
Corregidor	City Road	Market (6m)	High	232.37	232.37	100.00%	4	9,000.00	2,091,336.75	3	3.5
Corregidor	City Road	SanJuan I-Market Road (10m)	High	236.36	236.36	100.00%	4	10,000.00	2,363,600.00	3	3.5
Dulong Bayan	Provincial Road	Noveleta-Gen.Trias Road (15m)	High	403.47	403.47	100.00%	4	10,000.00	4,034,743.30	3	3.5
Dulong Bayan	City Road	San Gabriel St. (8m)	High	180.95	180.95	100.00%	4	10,000.00	1,809,456.60	2	3
Dulong Bayan	City Road	Sotto St. (8m)	High	23.33	23.33	100.00%	4	10,000.00	233,289.70	1	2.5
Gov. Ferrer	Provincial Road	Arnaldo Highway (15m)	High	27.51	27.51	100.00%	4	16,000.00	440,132.32	1	2.5
Gov. Ferrer	City Road	Asercion St. (8m)	High	40.30	40.30	100.00%	4	10,000.00	403,003.30	1	2.5
Gov. Ferrer	City Road	Diego Mojica St. (6m)	High	44.74	44.74	100.00%	4	10,000.00	447,444.40	1	2.5
Gov. Ferrer	City Road	Mabini St. (5m)	High	50.51	50.51	100.00%	4	10,000.00	505,056.30	1	2.5
Gov. Ferrer	Provincial Road	Noveleta-Gen.Trias Road (15m)	High	347.74	347.74	100.00%	4	16,000.00	5,563,808.00	3	3.5
Gov. Ferrer	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	19.36	19.36	100.00%	4	32,000.00	619,505.28	1	2.5
Javalera	Private Road	Eagle Ridge (20m)	High	6,365.82	6,365.82	100.00%	4	20,000.00	127,316,391.60	4	4
Javalera	Private Road	Eagle Ridge (8m)	High	28,575.57	28,575.57	100.00%	4	10,000.00	285,755,664.70	4	4
Javalera	Private Road	Gateway Business Park (15m)	High	9,587.89	9,587.89	100.00%	4	20,000.00	191,757,852.60	4	4
Javalera	Barangay Road	Javalera Relocation Site Phase I (6.5m)	High	3,034.41	3,034.41	100.00%	4	9,000.00	27,309,675.87	3	3.5
Javalera	Barangay Road	Javalera Relocation Site Phase II (6.5m)	High	3,302.24	3,302.24	100.00%	4	9,000.00	29,720,136.24	3	3.5
Javalera	Barangay Road	Javalera Relocation Site Phase IV (6.5m)	High	1,964.76	1,964.76	100.00%	4	9,000.00	17,682,854.13	3	3.5
Javalera	Private Road	Javalera Road (6.5m)	High	937.19	937.19	100.00%	4	9,000.00	8,434,729.80	3	3.5

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Javalera	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	2,401.04	2,401.04	100.00%	4	32,000.00	76,833,434.56	4	4
Manggahan	Barangay Road	Buenavista Farmlot (Stateland Hills) (10m)	High	797.68	797.68	100.00%	4	10,000.00	7,976,824.60	3	3.5
Manggahan	Barangay Road	Buenavista Farmlot (Stateland Hills) (10m)	High	4,007.55	4,007.55	100.00%	4	350.00	1,402,641.22	2	3
Manggahan	Barangay Road	Buenavista Farmlot (Stateland Views) (10m)	High	1,279.50	1,279.50	100.00%	4	10,000.00	12,794,991.40	3	3.5
Manggahan	Barangay Road	Buenavista Farmlot (Stateland Views) (10m)	High	10,720.58	10,720.58	100.00%	4	350.00	3,752,202.40	3	3.5
Manggahan	National Road	Dasmarinas-TMC-Naic road (30m)	High	2,600.34	2,600.34	100.00%	4	32,000.00	83,210,771.52	4	4
Manggahan	Private Road	Florida Sun Estates (8m)	High	3,937.38	3,937.38	100.00%	4	10,000.00	39,373,767.80	3	3.5
Manggahan	Private Road	Gentri Heights (12m)	High	1,314.48	1,314.48	100.00%	4	10,000.00	13,144,784.30	3	3.5
Manggahan	Private Road	Gentri Heights (8m)	High	8,633.48	8,633.48	100.00%	4	10,000.00	86,334,837.00	4	4
Manggahan	City Road	Gov.Hills-Gov. Drive Diversion Road (20m)	High	606.12	606.12	100.00%	4	20,000.00	12,122,483.20	3	3.5
Manggahan	Private Road	Heavenly Peace Memorial Garden (6.5m)	High	4,045.37	4,045.37	100.00%	4	9,000.00	36,408,354.93	3	3.5
Manggahan	City Road	Manggahan Crossing Bypass Road (12m)	High	273.06	273.06	100.00%	4	10,000.00	2,730,563.10	3	3.5
Manggahan	Private Road	Metro South (20m)	High	636.22	636.22	100.00%	4	20,000.00	12,724,361.80	3	3.5
Manggahan	Private Road	Metro South (8m)	High	10,978.90	10,978.90	100.00%	4	10,000.00	109,788,981.00	4	4
Manggahan	Private Road	Metro South Commercial (10m)	High	2,381.43	2,381.43	100.00%	4	10,000.00	23,814,257.60	3	3.5
Manggahan	Private Road	Metro South Commercial (20m)	High	972.84	972.84	100.00%	4	20,000.00	19,456,712.80	3	3.5
Manggahan	Private Road	Metropolis Greens Commercial (12m)	High	1,353.21	1,353.21	100.00%	4	10,000.00	13,532,132.90	3	3.5
Manggahan	Private Road	Metropolis Greens Commercial (8m)	High	327.35	327.35	100.00%	4	10,000.00	3,273,535.80	3	3.5

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Manggahan	Private Road	Metropolis Greens Phase 2-3 (12m)	High	616.55	616.55	100.00%	4	10,000.00	6,165,496.10	3	3.5
Manggahan	Private Road	Metropolis Greens Phase 2-3 (8m)	High	8,951.87	8,951.87	100.00%	4	10,000.00	89,518,730.10	4	4
Manggahan	City Road	NCIC Road (16m)	High	3,369.85	3,369.85	100.00%	4	32,000.00	107,835,266.88	4	4
Manggahan	Barangay Road	Santusan (8m)	High	777.67	777.67	100.00%	4	10,000.00	7,776,709.30	3	3.5
Manggahan	Private Road	Sunshine Village (6.5m)	High	1,013.88	1,013.88	100.00%	4	9,000.00	9,124,892.82	3	3.5
Manggahan	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	1,794.80	1,794.80	100.00%	4	32,000.00	57,433,503.36	4	4
Manggahan	Private Road	Tierra Grande Royal (6.5m)	High	1,625.89	1,625.89	100.00%	4	9,000.00	14,633,004.69	3	3.5
Manggahan	Private Road	Tierra Grande Royal (8m)	High	149.01	149.01	100.00%	4	10,000.00	1,490,061.20	2	3
Manggahan	Private Road	Tierra Grande Village (6.5m)	High	1,936.51	1,936.51	100.00%	4	9,000.00	17,428,564.80	3	3.5
Manggahan	Private Road	Tierra Solana (Pontevedra) (8m)	High	116.71	116.71	100.00%	4	10,000.00	1,167,149.40	2	3
Manggahan	Barangay Road	Tinungan (5m)	High	1,686.62	1,686.62	100.00%	4	10,000.00	16,866,239.20	3	3.5
Manggahan	Barangay Road	Tsarina Grand Villas Ph. 1 - 3 (6.5m)	High	2,431.41	2,431.41	100.00%	4	9,000.00	21,882,651.93	3	3.5
Navarro	Private Road	Pacifica Homes Navarro (6.5m)	High	1,621.55	1,621.55	100.00%	4	9,000.00	14,593,984.11	3	3.5
Navarro	Private Road	Pacifica Homes Navarro (8m)	High	239.93	239.93	100.00%	4	10,000.00	2,399,314.90	3	3.5
Navarro	Private Road	ACM Paramount (6.5m)	High	4,148.55	4,148.55	100.00%	4	9,000.00	37,336,962.87	3	3.5
Navarro	Private Road	ACM Woodstock Homes (6.5m)	High	2,354.69	2,354.69	100.00%	4	9,000.00	21,192,217.92	3	3.5
Navarro	Private Road	Kensington 01 (6.5m)	High	1,255.41	1,255.41	100.00%	4	9,000.00	11,298,707.82	3	3.5
Navarro	Private Road	Kensington 01 (8m)	High	249.58	249.58	100.00%	4	10,000.00	2,495,787.20	3	3.5
Navarro	Private Road	Kensington 02 (6.5m)	High	1,909.17	1,909.17	100.00%	4	9,000.00	17,182,509.03	3	3.5
Navarro	Private Road	Kensington 03 (6.5m)	High	978.71	978.71	100.00%	4	9,000.00	8,808,424.65	3	3.5
Navarro	Private Road	Kensington 03 (8m)	High	78.25	78.25	100.00%	4	10,000.00	782,484.40	1	2.5
Navarro	Private Road	Kensington 04 (10m)	High	82.29	82.29	100.00%	4	10,000.00	822,856.70	1	2.5

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Navarro	Private Road	Kensington 04 (6.5m)	High	965.33	965.33	100.00%	4	9,000.00	8,687,973.42	3	3.5
Navarro	Private Road	Kensington 05 (6.5m)	High	593.15	593.15	100.00%	4	9,000.00	5,338,365.12	3	3.5
Navarro	Private Road	Kensington 06 (10m)	High	314.46	314.46	100.00%	4	10,000.00	3,144,608.40	3	3.5
Navarro	Private Road	Kensington 06 (6.5m)	High	2,091.88	2,091.88	100.00%	4	9,000.00	18,826,933.23	3	3.5
Navarro	Private Road	Kensington 07 (10m)	High	97.92	97.92	100.00%	4	10,000.00	979,161.10	1	2.5
Navarro	Private Road	Kensington 07 (6.5m)	High	1,792.07	1,792.07	100.00%	4	9,000.00	16,128,668.61	3	3.5
Navarro	Private Road	Kensington 07A (6.5m)	High	1,102.31	1,102.31	100.00%	4	9,000.00	9,920,813.58	3	3.5
Navarro	Private Road	Kensington 08 (10m)	High	302.41	302.41	100.00%	4	10,000.00	3,024,127.80	3	3.5
Navarro	Private Road	Kensington 08 (6.5m)	High	1,489.23	1,489.23	100.00%	4	9,000.00	13,403,059.29	3	3.5
Navarro	Private Road	Kensington 12 (6.5m)	High	1,295.52	1,295.52	100.00%	4	9,000.00	11,659,669.02	3	3.5
Navarro	Private Road	Kensington 12 (8m)	High	152.36	152.36	100.00%	4	10,000.00	1,523,588.70	2	3
Navarro	Private Road	Kensington 13 (6.5m)	High	974.48	974.48	100.00%	4	9,000.00	8,770,292.28	3	3.5
Navarro	Private Road	Kensington 15 (6.5m)	High	4,833.84	4,833.84	100.00%	4	9,000.00	43,504,599.33	4	4
Navarro	Private Road	Kensington 16 (6.5m)	High	4,264.43	4,264.43	100.00%	4	9,000.00	38,379,882.33	3	3.5
Navarro	Private Road	Kensington 17 (6.5m)	High	4,484.24	4,484.24	100.00%	4	9,000.00	40,358,121.03	4	4
Navarro	Private Road	Kensington 21 (6.5m)	High	1,274.56	1,274.56	100.00%	4	9,000.00	11,471,055.48	3	3.5
Navarro	Private Road	Kensington 21 (8m)	High	89.70	89.70	100.00%	4	10,000.00	897,042.20	1	2.5
Navarro	Private Road	Kensington 23 (8m)	High	6.03	6.03	100.00%	4	10,000.00	60,253.70	1	2.5
Navarro	Private Road	Kensington 27 (6.5m)	High	2,277.83	2,277.83	100.00%	4	9,000.00	20,500,428.33	3	3.5
Navarro	Private Road	Kensington 29 (6.5m)	High	1,415.75	1,415.75	100.00%	4	9,000.00	12,741,727.95	3	3.5
Navarro	Private Road	Lancaster Road Zone 1 (15m)	High	4,923.52	4,923.52	100.00%	4	20,000.00	98,470,405.40	4	4
Navarro	Private Road	Lancaster Road Zone 1 (30m)	High	3,187.23	3,187.23	100.00%	4	20,000.00	63,744,685.80	4	4
Navarro	Private Road	Manchester 01 (10m)	High	185.65	185.65	100.00%	4	10,000.00	1,856,455.80	2	3
Navarro	Private Road	Manchester 01 (8m)	High	988.44	988.44	100.00%	4	10,000.00	9,884,442.10	3	3.5
Navarro	Private Road	Manchester 02 (10m)	High	158.96	158.96	100.00%	4	10,000.00	1,589,611.30	2	3
Navarro	Private Road	Manchester 02 (8m)	High	1,724.27	1,724.27	100.00%	4	10,000.00	17,242,692.70	3	3.5

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Navarro	Private Road	Manchester 03 (8m)	High	1,412.03	1,412.03	100.00%	4	10,000.00	14,120,296.60	3	3.5
Navarro	Private Road	Manchester 04 (10m)	High	273.90	273.90	100.00%	4	10,000.00	2,739,017.70	3	3.5
Navarro	Private Road	Manchester 04 (8m)	High	2,066.83	2,066.83	100.00%	4	10,000.00	20,668,298.00	3	3.5
Navarro	Private Road	Manchester 05 (10m)	High	198.24	198.24	100.00%	4	10,000.00	1,982,440.50	2	3
Navarro	Private Road	Manchester 05 (8m)	High	1,528.66	1,528.66	100.00%	4	10,000.00	15,286,556.20	3	3.5
Navarro	Private Road	Manchester 06 (12m)	High	223.40	223.40	100.00%	4	10,000.00	2,234,022.00	3	3.5
Navarro	Private Road	Manchester 06 (8m)	High	1,842.82	1,842.82	100.00%	4	10,000.00	18,428,191.40	3	3.5
Navarro	Private Road	Manchester 08 (10m)	High	251.74	251.74	100.00%	4	10,000.00	2,517,389.40	3	3.5
Navarro	Private Road	Manchester 08 (12m)	High	182.43	182.43	100.00%	4	10,000.00	1,824,282.70	2	3
Navarro	Private Road	Manchester 08 (8m)	High	2,159.33	2,159.33	100.00%	4	10,000.00	21,593,292.70	3	3.5
Navarro	Private Road	Manchester 11 (12m)	High	88.49	88.49	100.00%	4	10,000.00	884,918.50	1	2.5
Navarro	Private Road	Manchester 11 (8m)	High	815.30	815.30	100.00%	4	10,000.00	8,152,954.60	3	3.5
Navarro	Barangay Road	Navarro (8m)	High	2,245.98	2,245.98	100.00%	4	10,000.00	22,459,789.80	3	3.5
Navarro	NIA Road	NIA (Navarro - Pasong Camachile 2) (5m)	High	1,761.20	1,761.20	100.00%	4	9,000.00	15,850,763.37	3	3.5
Navarro	Private Road	Peninsula (6.5m)	High	869.53	869.53	100.00%	4	9,000.00	7,825,727.79	3	3.5
Navarro	Private Road	Peninsula (8m)	High	201.55	201.55	100.00%	4	10,000.00	2,015,493.70	3	3.5
Navarro	Private Road	Richmond Park Townhomes (6.5m)	High	1,655.14	1,655.14	100.00%	4	9,000.00	14,896,229.31	3	3.5
Navarro	Private Road	Richwood Town Homes (6.5m)	High	3,101.45	3,101.45	100.00%	4	9,000.00	27,913,061.07	3	3.5
Navarro	Private Road	Richwood Town Homes (8m)	High	202.75	202.75	100.00%	4	10,000.00	2,027,540.70	3	3.5
Navarro	Private Road	Somerset 01 (8m)	High	2,472.51	2,472.51	100.00%	4	10,000.00	24,725,094.70	3	3.5
Navarro	Private Road	Somerset 03 (8m)	High	1,788.93	1,788.93	100.00%	4	10,000.00	17,889,305.00	3	3.5
Navarro	Private Road	Somerset 04 (8m)	High	1,868.64	1,868.64	100.00%	4	10,000.00	18,686,422.50	3	3.5
Navarro	Private Road	Somerset 05 (8m)	High	1,427.49	1,427.49	100.00%	4	10,000.00	14,274,895.00	3	3.5
Navarro	Private Road	Somerset 06 (8m)	High	1,270.49	1,270.49	100.00%	4	10,000.00	12,704,864.00	3	3.5
Navarro	Private Road	Somerset 07 (10m)	High	363.10	363.10	100.00%	4	10,000.00	3,630,952.60	3	3.5

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Navarro	Private Road	Somerset 08 (10m)	High	374.66	374.66	100.00%	4	10,000.00	3,746,586.10	3	3.5
Navarro	Private Road	Somerset 08 (8m)	High	605.82	605.82	100.00%	4	10,000.00	6,058,200.00	3	3.5
Navarro	Private Road	Somerset 09 (10m)	High	102.08	102.08	100.00%	4	10,000.00	1,020,782.00	2	3
Navarro	Private Road	Somerset 09 (8m)	High	1,825.08	1,825.08	100.00%	4	10,000.00	18,250,775.90	3	3.5
Navarro	Private Road	Somerset 10 (8m)	High	1,846.02	1,846.02	100.00%	4	10,000.00	18,460,165.50	3	3.5
Navarro	Private Road	Somerset 11 (10m)	High	452.81	452.81	100.00%	4	10,000.00	4,528,148.60	3	3.5
Navarro	Private Road	Somerset 11 (8m)	High	3,204.71	3,204.71	100.00%	4	10,000.00	32,047,148.50	3	3.5
Navarro	Private Road	Somerset 14 (10m)	High	183.94	183.94	100.00%	4	10,000.00	1,839,433.20	2	3
Navarro	Private Road	Somerset 14 (8m)	High	22.91	22.91	100.00%	4	10,000.00	229,122.60	1	2.5
Navarro	Private Road	Somerset 16 (8m)	High	882.10	882.10	100.00%	4	10,000.00	8,820,977.80	3	3.5
Panungyanan	Private Road	Eagle Ridge (8m)	High	3,442.31	3,442.31	100.00%	4	10,000.00	34,423,127.00	3	3.5
Panungyanan	Private Road	Golden Gate Phase 3 (12m)	High	1,633.25	1,633.25	100.00%	4	10,000.00	16,332,458.90	3	3.5
Panungyanan	Barangay Road	J. P. Laurel (8m)	High	517.27	517.27	100.00%	4	10,000.00	5,172,743.40	3	3.5
Panungyanan	Barangay Road	Panukang Gubat (8m)	High	0.63	0.63	100.00%	4	10,000.00	6,256.00	1	2.5
Panungyanan	Private Road	Sabella (12m)	High	1,866.78	1,866.78	100.00%	4	10,000.00	18,667,760.50	3	3.5
Panungyanan	Private Road	Sabella (20m)	High	1,247.33	1,247.33	100.00%	4	20,000.00	24,946,517.60	3	3.5
Panungyanan	Private Road	Sabella (8m)	High	5,737.30	5,737.30	100.00%	4	10,000.00	57,373,024.30	4	4
Panungyanan	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	2,534.07	2,534.07	100.00%	4	32,000.00	81,090,398.40	4	4
Pasong Camachile 1	Provincial Road	Arnaldo Highway (15m)	High	1,490.57	1,490.57	100.00%	4	16,000.00	23,849,176.96	3	3.5
Pasong Camachile 1	Barangay Road	Bagong Kalsada St. (Pasong Camachile) (5m)	High	207.80	207.80	100.00%	4	9,000.00	1,870,202.97	2	3
Pasong Camachile 1	Private Road	Brighton 1 (8m)	High	1,533.87	1,533.87	100.00%	4	10,000.00	15,338,665.60	3	3.5
Pasong Camachile 1	Private Road	Brighton 2 (12m)	High	142.94	142.94	100.00%	4	10,000.00	1,429,416.20	2	3
Pasong Camachile 1	Private Road	Brighton 2 (8m)	High	1,503.74	1,503.74	100.00%	4	10,000.00	15,037,376.70	3	3.5
Pasong Camachile 1	Private Road	Brighton 3 (8m)	High	3,019.00	3,019.00	100.00%	4	10,000.00	30,189,995.50	3	3.5
Pasong Camachile 1	Private Road	Camachile (6.5m)	High	4,840.99	4,840.99	100.00%	4	9,000.00	43,568,878.41	4	4

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Pasong Camachile 1	Private Road	Eco Trend Villas (8m)	High	1,470.66	1,470.66	100.00%	4	10,000.00	14,706,558.80	3	3.5
Pasong Camachile 1	Private Road	Glenbrook 1 (10m)	High	702.48	702.48	100.00%	4	10,000.00	7,024,785.70	3	3.5
Pasong Camachile 1	Private Road	Glenbrook 1 (8m)	High	2,289.50	2,289.50	100.00%	4	10,000.00	22,895,040.90	3	3.5
Pasong Camachile 1	Private Road	Glenbrook 2 (10m)	High	219.66	219.66	100.00%	4	10,000.00	2,196,577.90	3	3.5
Pasong Camachile 1	Private Road	Glenbrook 2 (8m)	High	3,330.32	3,330.32	100.00%	4	10,000.00	33,303,184.00	3	3.5
Pasong Camachile 1	Private Road	Glenbrook 3 (8m)	High	495.47	495.47	100.00%	4	10,000.00	4,954,749.60	3	3.5
Pasong Camachile 1	Private Road	Grand Riverside Ph. 1 & 2 (6.5m)	High	10,207.12	10,207.12	100.00%	4	9,000.00	91,864,054.98	4	4
Pasong Camachile 1	Private Road	Lancaster Road Zone 1 (15m)	High	6.38	6.38	100.00%	4	20,000.00	127,572.40	1	2.5
Pasong Camachile 1	Private Road	Lancaster Road Zone 1 (30m)	High	2,777.59	2,777.59	100.00%	4	20,000.00	55,551,734.80	4	4
Pasong Camachile 1	Private Road	Lancaster Road Zone 2 (15m)	High	1,992.22	1,992.22	100.00%	4	20,000.00	39,844,400.40	3	3.5
Pasong Camachile 1	Private Road	Lancaster Road Zone 2 (30m)	High	1,579.72	1,579.72	100.00%	4	20,000.00	31,594,348.40	3	3.5
Pasong Camachile 1	Private Road	Manchester 11 (12m)	High	1.42	1.42	100.00%	4	10,000.00	14,195.90	1	2.5
Pasong Camachile 1	Private Road	Manchester 11 (8m)	High	2,578.84	2,578.84	100.00%	4	10,000.00	25,788,357.90	3	3.5
Pasong Camachile 1	Private Road	Manchester 12 (8m)	High	2,819.19	2,819.19	100.00%	4	10,000.00	28,191,931.60	3	3.5
Pasong Camachile 1	NIA Road	NIA (Navarro - Pasong Camachile 2) (5m)	High	1,086.27	1,086.27	100.00%	4	9,000.00	9,776,465.28	3	3.5
Pasong Camachile 1	Private Road	San Benito Homes (8m)	High	8.34	8.34	100.00%	4	10,000.00	83,350.30	1	2.5
Pasong Camachile 1	Private Road	Somerset 14 (10m)	High	174.31	174.31	100.00%	4	10,000.00	1,743,078.30	2	3
Pasong Camachile 1	Private Road	Somerset 14 (8m)	High	3,849.31	3,849.31	100.00%	4	10,000.00	38,493,060.30	3	3.5
Pasong Camachile 1	Barangay Road	Sulukan St. (5m)	High	154.50	154.50	100.00%	4	9,000.00	1,390,496.85	2	3
Pasong Camachile 1	Private Road	Sunterra Place (8m)	High	2,045.66	2,045.66	100.00%	4	10,000.00	20,456,564.90	3	3.5
Pasong Camachile 1	Private Road	Westwood 1 (6.5m)	High	1,026.03	1,026.03	100.00%	4	9,000.00	9,234,289.26	3	3.5
Pasong Camachile 1	Private Road	Westwood 1 (8m)	High	139.68	139.68	100.00%	4	10,000.00	1,396,779.40	2	3
Pasong Camachile 1	Private Road	Westwood 4 (6.5m)	High	1,973.60	1,973.60	100.00%	4	9,000.00	17,762,411.16	3	3.5
Pasong Camachile 1	Private Road	Westwood 4 (8m)	High	245.36	245.36	100.00%	4	10,000.00	2,453,567.50	3	3.5
Pasong Camachile 2	Private Road	Amaia Scapes Cavite (6.5m)	High	152.61	152.61	100.00%	4	9,000.00	1,373,455.17	2	3

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Pasong Camachile 2	Private Road	Amaia Scapes Cavite (8m)	High	185.10	185.10	100.00%	4	10,000.00	1,851,000.30	2	3
Pasong Camachile 2	Private Road	Amaia Scapes Gen. Trias (10m)	High	385.78	385.78	100.00%	4	10,000.00	3,857,842.80	3	3.5
Pasong Camachile 2	Provincial Road	Arnaldo Highway (15m)	High	1,125.65	1,125.65	100.00%	4	16,000.00	18,010,340.16	3	3.5
Pasong Camachile 2	Barangay Road	Bagong Kalsada St. (Pasong Camachile) (5m)	High	582.50	582.50	100.00%	4	9,000.00	5,242,483.71	3	3.5
Pasong Camachile 2	Private Road	Glenbrook 3 (12m)	High	252.85	252.85	100.00%	4	10,000.00	2,528,547.10	3	3.5
Pasong Camachile 2	Private Road	Glenbrook 3 (8m)	High	1,594.11	1,594.11	100.00%	4	10,000.00	15,941,082.40	3	3.5
Pasong Camachile 2	Private Road	Lancaster Road Zone 1 (30m)	High	168.00	168.00	100.00%	4	20,000.00	3,360,089.60	3	3.5
Pasong Camachile 2	Private Road	Lancaster Road Zone 2 (15m)	High	805.14	805.14	100.00%	4	20,000.00	16,102,700.40	3	3.5
Pasong Camachile 2	Private Road	Lancaster Road Zone 2 (30m)	High	773.72	773.72	100.00%	4	20,000.00	15,474,488.80	3	3.5
Pasong Camachile 2	Private Road	Liora Homes (8m)	High	3,931.77	3,931.77	100.00%	4	10,000.00	39,317,699.80	3	3.5
Pasong Camachile 2	Private Road	Maricris Complex Phase 6-9 (6.5m)	High	5,348.02	5,348.02	100.00%	4	9,000.00	48,132,201.60	4	4
Pasong Camachile 2	Private Road	Maricris Complex Phase 6-9 (8m)	High	836.99	836.99	100.00%	4	10,000.00	8,369,912.90	3	3.5
Pasong Camachile 2	Private Road	Maricris Complex Shp Phase 1-5 (6.5m)	High	13,290.12	13,290.12	100.00%	4	9,000.00	119,611,105.56	4	4
Pasong Camachile 2	NIA Road	NIA (Navarro - Pasong Camachile 2) (5m)	High	1,041.31	1,041.31	100.00%	4	9,000.00	9,371,746.26	3	3.5
Pasong Camachile 2	Private Road	San Benito Homes (8m)	High	1,338.40	1,338.40	100.00%	4	10,000.00	13,383,967.10	3	3.5
Pasong Camachile 2	Private Road	San Jose Townhomes (6.5m)	High	2,475.85	2,475.85	100.00%	4	9,000.00	22,282,637.76	3	3.5
Pasong Camachile 2	NIA Road	SLDIP pascam to imus (30m)	High	2,055.51	2,055.51	100.00%	4	20,000.00	41,110,229.80	4	4
Pasong Camachile 2	NIA Road	SLDIP pascam to tanza (5m)	High	1,074.77	1,074.77	100.00%	4	350.00	376,167.87	1	2.5
Pasong Camachile 2	NIA Road	SLDIP pascam to tanza (5m)	High	776.41	776.41	100.00%	4	9,000.00	6,987,693.60	3	3.5
Pasong Camachile 2	Barangay Road	Tirona (8m)	High	20.07	20.07	100.00%	4	10,000.00	200,743.30	1	2.5
Pasong Camachile 2	Private Road	Wellington (6.5m)	High	1,943.80	1,943.80	100.00%	4	9,000.00	17,494,188.48	3	3.5
Pasong Camachile 2	Private Road	Wellington (8m)	High	1,503.13	1,503.13	100.00%	4	10,000.00	15,031,314.40	3	3.5

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Pasong Camachile 2	Private Road	Wellington Place Phase 10-12 (6.5m)	High	3,031.86	3,031.86	100.00%	4	9,000.00	27,286,734.96	3	3.5
Pasong Camachile 2	Private Road	Wellington Place Phase 10-12 (8m)	High	191.44	191.44	100.00%	4	10,000.00	1,914,433.00	2	3
Pasong Camachile 2	Private Road	Westwood 1 (6.5m)	High	281.18	281.18	100.00%	4	9,000.00	2,530,575.45	3	3.5
Pasong Camachile 2	Private Road	Westwood 2 (6.5m)	High	1,882.66	1,882.66	100.00%	4	9,000.00	16,943,895.27	3	3.5
Pasong Camachile 2	Private Road	Westwood 2 (8m)	High	364.68	364.68	100.00%	4	10,000.00	3,646,828.10	3	3.5
Pasong Camachile 2	Private Road	Westwood 4 (6.5m)	High	3,625.95	3,625.95	100.00%	4	9,000.00	32,633,514.36	3	3.5
Pasong Camachile 2	Private Road	Westwood 4 (8m)	High	771.18	771.18	100.00%	4	10,000.00	7,711,804.60	3	3.5
Pasong Kawayan 1	Private Road	Bella Vita (6.5m)	High	75.12	75.12	100.00%	4	9,000.00	676,124.64	1	2.5
Pasong Kawayan 1	Private Road	Birmingham Sotera (6.5m)	High	798.04	798.04	100.00%	4	9,000.00	7,182,368.19	3	3.5
Pasong Kawayan 1	Private Road	Birmingham Sotera (8m)	High	190.16	190.16	100.00%	4	10,000.00	1,901,634.20	2	3
Pasong Kawayan 1	Private Road	Gentree Villas (6.5m)	High	5,272.72	5,272.72	100.00%	4	9,000.00	47,454,477.93	4	4
Pasong Kawayan 1	Private Road	Gentree Villas (8m)	High	501.98	501.98	100.00%	4	10,000.00	5,019,806.00	3	3.5
Pasong Kawayan 1	NIA Road	NIA PK1 (5m)	High	151.56	151.56	100.00%	4	9,000.00	1,364,030.10	2	3
Pasong Kawayan 1	NIA Road	NIA PK1 (5m)	High	801.08	801.08	100.00%	4	350.00	280,378.26	1	2.5
Pasong Kawayan 1	Barangay Road	Palindong (8m)	High	1,102.79	1,102.79	100.00%	4	350.00	385,975.58	1	2.5
Pasong Kawayan 1	Barangay Road	Palindong (8m)	High	725.95	725.95	100.00%	4	10,000.00	7,259,495.10	3	3.5
Pasong Kawayan 1	Private Road	Saint Augustine Homes (6.5m)	High	1,134.66	1,134.66	100.00%	4	9,000.00	10,211,895.45	3	3.5
Pasong Kawayan 1	Private Road	Saint Augustine Homes (8m)	High	392.43	392.43	100.00%	4	10,000.00	3,924,250.00	3	3.5
Pasong Kawayan 1	NIA Road	SLDIP pascam to tanza (5m)	High	18.08	18.08	100.00%	4	350.00	6,329.28	1	2.5
Pasong Kawayan 1	NIA Road	SLDIP pascam to tanza2 (10m)	High	179.16	179.16	100.00%	4	10,000.00	1,791,644.90	2	3
Pasong Kawayan 1	Private Road	South Square Village Phase 1-2 (6.5m)	High	533.93	533.93	100.00%	4	9,000.00	4,805,401.68	3	3.5
Pasong Kawayan 1	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	1,287.59	1,287.59	100.00%	4	32,000.00	41,202,732.48	4	4
Pasong Kawayan 2	Private Road	Amara Villas (6.5m)	High	741.06	741.06	100.00%	4	9,000.00	6,669,500.76	3	3.5

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Pasong Kawayan 2	Private Road	Amara Villas Access Road (8m)	High	265.17	265.17	100.00%	4	10,000.00	2,651,662.70	3	3.5
Pasong Kawayan 2	Barangay Road	Bagong Kalsada (Pasong Kawayan 2) (8m)	High	2,253.79	2,253.79	100.00%	4	10,000.00	22,537,928.40	3	3.5
Pasong Kawayan 2	Private Road	Bamboo Heights (6.5m)	High	3,083.81	3,083.81	100.00%	4	9,000.00	27,754,312.41	3	3.5
Pasong Kawayan 2	Private Road	Belmont Hills (6.5m)	High	2,771.41	2,771.41	100.00%	4	9,000.00	24,942,702.51	3	3.5
Pasong Kawayan 2	Private Road	Belmont Hills (8m)	High	3,459.18	3,459.18	100.00%	4	10,000.00	34,591,768.50	3	3.5
Pasong Kawayan 2	Private Road	Belvedere Towne 3 (6.5m)	High	2,679.36	2,679.36	100.00%	4	9,000.00	24,114,196.98	3	3.5
Pasong Kawayan 2	Private Road	Belvedere Towne 3 (8m)	High	1,340.31	1,340.31	100.00%	4	10,000.00	13,403,104.20	3	3.5
Pasong Kawayan 2	Private Road	Belvedere Towne 4 (6.5m)	High	2,678.62	2,678.62	100.00%	4	9,000.00	24,107,615.01	3	3.5
Pasong Kawayan 2	Private Road	Belvedere Towne 4 (8m)	High	615.54	615.54	100.00%	4	10,000.00	6,155,360.40	3	3.5
Pasong Kawayan 2	Private Road	Breeze Woods (10m)	High	126.71	126.71	100.00%	4	10,000.00	1,267,076.50	2	3
Pasong Kawayan 2	Private Road	Breeze Woods (8m)	High	1,055.54	1,055.54	100.00%	4	10,000.00	10,555,432.00	3	3.5
Pasong Kawayan 2	Private Road	Castillon Homes (6.5m)	High	7,674.50	7,674.50	100.00%	4	9,000.00	69,070,535.10	4	4
Pasong Kawayan 2	Private Road	Centro de Oro (10m)	High	628.76	628.76	100.00%	4	10,000.00	6,287,622.60	3	3.5
Pasong Kawayan 2	Private Road	Centro de Oro (8m)	High	3,063.75	3,063.75	100.00%	4	10,000.00	30,637,463.80	3	3.5
Pasong Kawayan 2	Private Road	Filinvest Main Road (PK2) (8m)	High	1,263.03	1,263.03	100.00%	4	10,000.00	12,630,340.70	3	3.5
Pasong Kawayan 2	Private Road	Golden Gate (12m)	High	29.39	29.39	100.00%	4	10,000.00	293,874.70	1	2.5
Pasong Kawayan 2	Private Road	Heneral Dos (6.5m)	High	3,073.50	3,073.50	100.00%	4	9,000.00	27,661,478.85	3	3.5
Pasong Kawayan 2	Private Road	Heneral Dos (8m)	High	727.94	727.94	100.00%	4	10,000.00	7,279,375.70	3	3.5
Pasong Kawayan 2	Private Road	Heneral Uno (6.5m)	High	10,916.81	10,916.81	100.00%	4	9,000.00	98,251,261.29	4	4
Pasong Kawayan 2	Private Road	Il Giardino (8m)	High	430.99	430.99	100.00%	4	10,000.00	4,309,941.20	3	3.5
Pasong Kawayan 2	Private Road	Kaia 1 (6.5m)	High	2,604.15	2,604.15	100.00%	4	9,000.00	23,437,373.76	3	3.5
Pasong Kawayan 2	Private Road	Kaia 3 (6.5m)	High	2,340.79	2,340.79	100.00%	4	9,000.00	21,067,135.83	3	3.5
Pasong Kawayan 2	Private Road	Meridian Place (6.5m)	High	5,757.12	5,757.12	100.00%	4	9,000.00	51,814,055.25	4	4
Pasong Kawayan 2	Private Road	Meridian Place (8m)	High	419.19	419.19	100.00%	4	10,000.00	4,191,913.40	3	3.5
Pasong Kawayan 2	Private Road	Natania Homes (6.5m)	High	4,690.72	4,690.72	100.00%	4	9,000.00	42,216,436.44	4	4

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Pasong Kawayan 2	Private Road	Natania Homes (8m)	High	1,035.19	1,035.19	100.00%	4	10,000.00	10,351,882.40	3	3.5
Pasong Kawayan 2	Barangay Road	Palindong (8m)	High	201.45	201.45	100.00%	4	10,000.00	2,014,451.70	3	3.5
Pasong Kawayan 2	Provincial Road	Pamayanang Maliksi (12m)	High	685.19	685.19	100.00%	4	10,000.00	6,851,909.20	3	3.5
Pasong Kawayan 2	Provincial Road	Pamayanang Maliksi (6.5m)	High	11,803.81	11,803.81	100.00%	4	9,000.00	106,234,279.65	4	4
Pasong Kawayan 2	Provincial Road	Pamayanang Maliksi (6.5m)	High	10,216.55	10,216.55	100.00%	4	350.00	3,575,793.77	3	3.5
Pasong Kawayan 2	Provincial Road	Pamayanang Maliksi (8m)	High	1,657.71	1,657.71	100.00%	4	10,000.00	16,577,062.60	3	3.5
Pasong Kawayan 2	Provincial Road	Pamayanang Maliksi Access Road (10m)	High	240.03	240.03	100.00%	4	10,000.00	2,400,299.00	3	3.5
Pasong Kawayan 2	Private Road	Paseo Heneral Dos (6.5m)	High	588.22	588.22	100.00%	4	9,000.00	5,294,009.07	3	3.5
Pasong Kawayan 2	Private Road	Paseo Heneral Dos (8m)	High	345.64	345.64	100.00%	4	10,000.00	3,456,388.40	3	3.5
Pasong Kawayan 2	Private Road	South Square Village Phase 1-2 (10m)	High	1,449.05	1,449.05	100.00%	4	10,000.00	14,490,461.90	3	3.5
Pasong Kawayan 2	Private Road	South Square Village Phase 1-2 (6.5m)	High	10,357.58	10,357.58	100.00%	4	9,000.00	93,218,263.83	4	4
Pasong Kawayan 2	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	1,901.48	1,901.48	100.00%	4	32,000.00	60,847,491.20	4	4
Pasong Kawayan 2	Private Road	Valentina Ville (6.5m)	High	842.90	842.90	100.00%	4	350.00	295,015.67	1	2.5
Pasong Kawayan 2	Private Road	Woodville (6.5m)	High	2,890.93	2,890.93	100.00%	4	9,000.00	26,018,328.33	3	3.5
Pasong Kawayan 2	Private Road	Woodville (8m)	High	922.72	922.72	100.00%	4	10,000.00	9,227,177.30	3	3.5
Pinagtipunan	Barangay Road	Balikatan Plaza Road (5m)	High	652.48	652.48	100.00%	4	9,000.00	5,872,345.65	3	3.5
Pinagtipunan	Barangay Road	F. Dulce (5m)	High	577.74	577.74	100.00%	4	9,000.00	5,199,645.87	3	3.5
Pinagtipunan	Barangay Road	Hospital Road (10m)	High	351.07	351.07	100.00%	4	10,000.00	3,510,677.30	3	3.5
Pinagtipunan	Barangay Road	J. Gozo (5m)	High	345.93	345.93	100.00%	4	9,000.00	3,113,350.38	3	3.5
Pinagtipunan	NIA Road	NIA to Pulcena (5m)	High	21.25	21.25	100.00%	4	350.00	7,438.32	1	2.5
Pinagtipunan	NIA Road	NIA to Pulcena (5m)	High	740.27	740.27	100.00%	4	9,000.00	6,662,433.87	3	3.5
Pinagtipunan	City Road	Pennsylvania Road (12m)	High	71.65	71.65	100.00%	4	10,000.00	716,472.80	1	2.5
Pinagtipunan	Private Road	Pinagtipunan (roman) (5m)	High	653.40	653.40	100.00%	4	9,000.00	5,880,637.89	3	3.5

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Pinagtipunan	Private Road	Pinagtipunan Road (6.5m)	High	1,189.39	1,189.39	100.00%	4	9,000.00	10,704,527.64	3	3.5
Pinagtipunan	Barangay Road	Pria Road (10m)	High	552.20	552.20	100.00%	4	10,000.00	5,521,995.00	3	3.5
Pinagtipunan	Private Road	Pulcena (6.5m)	High	461.40	461.40	100.00%	4	350.00	161,488.64	1	2.5
Pinagtipunan	Barangay Road	San Juan I - Pinagtipunan Road (10m)	High	196.51	196.51	100.00%	4	10,000.00	1,965,119.00	2	3
Pinagtipunan	Private Road	St. Francis Memorial (6.5m)	High	1,184.40	1,184.40	100.00%	4	9,000.00	10,659,607.20	3	3.5
Pinagtipunan	City Road	Sta. Clara - Pinagtipunan (12m)	High	7.36	7.36	100.00%	4	10,000.00	73,580.60	1	2.5
Pinagtipunan	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	1,461.72	1,461.72	100.00%	4	32,000.00	46,775,113.60	4	4
Pinagtipunan	Barangay Road	Tozawamura Road (10m)	High	429.63	429.63	100.00%	4	10,000.00	4,296,265.90	3	3.5
Prinza	Provincial Road	Arnaldo Highway (15m)	High	24.95	24.95	100.00%	4	16,000.00	399,194.56	1	2.5
Prinza	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	412.95	412.95	100.00%	4	16,000.00	6,607,156.80	3	3.5
Sampalucan	City Road	96th St. (8m)	High	35.76	35.76	100.00%	4	10,000.00	357,596.60	1	2.5
Sampalucan	Private Road	Birmingham Plains (8m)	High	7.08	7.08	100.00%	4	10,000.00	70,807.60	1	2.5
Sampalucan	City Road	Convention (8m)	High	313.15	313.15	100.00%	4	10,000.00	3,131,534.00	3	3.5
Sampalucan	City Road	Gen.Trias St. (8m)	High	14.78	14.78	100.00%	4	10,000.00	147,806.80	1	2.5
Sampalucan	City Road	Market (6m)	High	450.76	450.76	100.00%	4	9,000.00	4,056,835.05	3	3.5
Sampalucan	City Road	Mendoza (6m)	High	110.78	110.78	100.00%	4	9,000.00	997,031.16	1	2.5
Sampalucan	NIA Road	NIA Lavanya (6m)	High	5.26	5.26	100.00%	4	350.00	1,842.15	1	2.5
Sampalucan	NIA Road	NIA Lavanya (6m)	High	185.72	185.72	100.00%	4	9,000.00	1,671,439.86	2	3
Sampalucan	Provincial Road	Noveleta-Gen.Trias Road (15m)	High	461.55	461.55	100.00%	4	16,000.00	7,384,810.72	3	3.5
Sampalucan	City Road	Plaza Road (8m)	High	10.27	10.27	100.00%	4	10,000.00	102,672.00	1	2.5
Sampalucan	City Road	SanJuan I-Market Road (10m)	High	137.48	137.48	100.00%	4	10,000.00	1,374,751.40	2	3
San Francisco	Provincial Road	Arnaldo Highway (15m)	High	4,386.30	4,386.30	100.00%	4	32,000.00	140,361,650.56	4	4

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San Francisco	Private Road	Bel Aldea (6.5m)	High	4,005.47	4,005.47	100.00%	4	9,000.00	36,049,273.56	3	3.5
San Francisco	Private Road	Bel Aldea (8m)	High	251.50	251.50	100.00%	4	10,000.00	2,514,989.40	3	3.5
San Francisco	Private Road	Bella Vista (8m)	High	1,856.14	1,856.14	100.00%	4	10,000.00	18,561,405.20	3	3.5
San Francisco	Private Road	Beyond Homes (6.5m)	High	1,395.64	1,395.64	100.00%	4	9,000.00	12,560,759.73	3	3.5
San Francisco	Private Road	Beyond Homes (8m)	High	310.56	310.56	100.00%	4	10,000.00	3,105,643.20	3	3.5
San Francisco	Private Road	Camella Vita (10m)	High	160.27	160.27	100.00%	4	10,000.00	1,602,652.70	2	3
San Francisco	Private Road	Camella Vita (6.5m)	High	534.76	534.76	100.00%	4	9,000.00	4,812,846.39	3	3.5
San Francisco	Private Road	Camella Vita (8m)	High	547.97	547.97	100.00%	4	10,000.00	5,479,688.50	3	3.5
San Francisco	Private Road	Camella Vita Main Road (15m)	High	566.72	566.72	100.00%	4	20,000.00	11,334,325.40	3	3.5
San Francisco	Private Road	Country Meadows (8m)	High	1,321.49	1,321.49	100.00%	4	10,000.00	13,214,863.90	3	3.5
San Francisco	Private Road	Country Meadows 6.5m)	High	2,138.33	2,138.33	100.00%	4	9,000.00	19,244,974.95	3	3.5
San Francisco	Private Road	Crystal Aire Village (6.5m)	High	3,784.97	3,784.97	100.00%	4	9,000.00	34,064,727.57	3	3.5
San Francisco	Private Road	Crystal Aire Village (8m)	High	1,101.83	1,101.83	100.00%	4	10,000.00	11,018,345.40	3	3.5
San Francisco	Private Road	Cyber Greens / Cyber Ville (8m)	High	108.20	108.20	100.00%	4	10,000.00	1,082,002.60	2	3
San Francisco	National Road	Dasmariñas-TMC-Naic road (30m)	High	1,037.12	1,037.12	100.00%	4	32,000.00	33,187,914.56	3	3.5
San Francisco	Barangay Road	De fuego (8m)	High	1,562.23	1,562.23	100.00%	4	10,000.00	15,622,341.50	3	3.5
San Francisco	Barangay Road	Inhinyero (8m)	High	3,317.04	3,317.04	100.00%	4	10,000.00	33,170,404.20	3	3.5
San Francisco	Barangay Road	Kanutuhan (8m)	High	1,373.62	1,373.62	100.00%	4	10,000.00	13,736,203.50	3	3.5
San Francisco	Barangay Road	Kiko Rosa (8m)	High	1,642.69	1,642.69	100.00%	4	10,000.00	16,426,872.00	3	3.5
San Francisco	Barangay Road	Kiko Rosa Access Road (10m)	High	1,098.66	1,098.66	100.00%	4	10,000.00	10,986,576.10	3	3.5
San Francisco	Private Road	Le Rica Homes Phase 1-2 (8m)	High	3,411.66	3,411.66	100.00%	4	10,000.00	34,116,620.50	3	3.5
San Francisco	Private Road	Lessandra (6.5m)	High	2,610.25	2,610.25	100.00%	4	9,000.00	23,492,284.38	3	3.5
San Francisco	Private Road	Lessandra (8m)	High	464.36	464.36	100.00%	4	10,000.00	4,643,574.10	3	3.5
San Francisco	Private Road	Maravilla (6.5m)	High	7,238.61	7,238.61	100.00%	4	9,000.00	65,147,500.53	4	4

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San Francisco	Private Road	Maravilla (8m)	High	440.19	440.19	100.00%	4	10,000.00	4,401,881.40	3	3.5
San Francisco	Private Road	Mistral Plains (6.5m)	High	2,717.60	2,717.60	100.00%	4	9,000.00	24,458,362.38	3	3.5
San Francisco	NIA Road	NIA Marulas (5m)	High	884.10	884.10	100.00%	4	9,000.00	7,956,907.92	3	3.5
San Francisco	Private Road	Pabahay 2000 (6.5m)	High	9,930.01	9,930.01	100.00%	4	9,000.00	89,370,052.47	4	4
San Francisco	Private Road	Pabahay 2000 (8m)	High	982.87	982.87	100.00%	4	10,000.00	9,828,656.40	3	3.5
San Francisco	Private Road	Parklane Country Homes Phase 1-6 (6.5m)	High	12,366.48	12,366.48	100.00%	4	9,000.00	111,298,295.43	4	4
San Francisco	Private Road	Parklane Country Homes Phase 1-6 (8m)	High	851.68	851.68	100.00%	4	10,000.00	8,516,803.60	3	3.5
San Francisco	Private Road	Savannah Homes (8m)	High	7,357.26	7,357.26	100.00%	4	10,000.00	73,572,555.20	4	4
San Francisco	Private Road	Sunny Brooke 1 (6.5m)	High	11,260.37	11,260.37	100.00%	4	9,000.00	101,343,319.29	4	4
San Francisco	Private Road	Sunny Brooke 1 (8m)	High	539.80	539.80	100.00%	4	10,000.00	5,398,015.60	3	3.5
San Francisco	Private Road	Sunny Brooke 2 (6.5m)	High	8,168.71	8,168.71	100.00%	4	9,000.00	73,518,422.85	4	4
San Francisco	Private Road	Sunny Brooke 2 (8m)	High	868.73	868.73	100.00%	4	10,000.00	8,687,257.20	3	3.5
San Francisco	Private Road	Tierra Nevada (12m)	High	2,708.12	2,708.12	100.00%	4	10,000.00	27,081,208.20	3	3.5
San Francisco	Private Road	Tierra Nevada (8m)	High	30,642.46	30,642.46	100.00%	4	10,000.00	306,424,573.00	4	4
San Francisco	Private Road	Vile de Palme (6.5m)	High	179.65	179.65	100.00%	4	9,000.00	1,616,874.66	2	3
San Francisco	Private Road	Vile de Palme (8m)	High	271.09	271.09	100.00%	4	10,000.00	2,710,886.20	3	3.5
San Gabriel	City Road	Gen.Trias St. (8m)	High	1.33	1.33	100.00%	4	10,000.00	13,296.70	1	2.5
San Gabriel	City Road	Mendoza (6m)	High	108.08	108.08	100.00%	4	9,000.00	972,752.49	1	2.5
San Gabriel	City Road	San Gabriel St. (8m)	High	209.72	209.72	100.00%	4	10,000.00	2,097,180.70	3	3.5
San Juan 1	City Road	Convention (8m)	High	68.61	68.61	100.00%	4	10,000.00	686,066.50	1	2.5
San Juan 1	Private Road	Elisa Ville (6.5m)	High	12.86	12.86	100.00%	4	9,000.00	115,711.29	1	2.5
San Juan 1	Private Road	GenTri Homes (6.5m)	High	1,556.68	1,556.68	100.00%	4	9,000.00	14,010,092.01	3	3.5
San Juan 1	NIA Road	NIA Dreamhomes (6m)	High	184.60	184.60	100.00%	4	9,000.00	1,661,363.91	2	3
San Juan 1	City Road	Pennsylvania Road (12m)	High	407.94	407.94	100.00%	4	10,000.00	4,079,399.90	3	3.5

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San Juan 1	City Road	SanJuan I-Market Road (10m)	High	424.49	424.49	100.00%	4	10,000.00	4,244,900.70	3	3.5
San Juan 1	Private Road	St. Francis (8m)	High	664.97	664.97	100.00%	4	10,000.00	6,649,671.20	3	3.5
San Juan 1	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	778.67	778.67	100.00%	4	16,000.00	12,458,691.84	3	3.5
San Juan 1	Barangay Road	Veejay Subd. Road (5m)	High	1,046.07	1,046.07	100.00%	4	9,000.00	2,353,650.19	3	3.5
San Juan 2	Private Road	Birmingham Plains (8m)	High	241.74	241.74	100.00%	4	350.00	21,152.56	1	2.5
San Juan 2	Private Road	Birmingham Plains (8m)	High	123.88	123.88	100.00%	4	10,000.00	309,694.20	1	2.5
San Juan 2	City Road	Convention (8m)	High	7.44	7.44	100.00%	4	10,000.00	18,607.18	1	2.5
San Juan 2	Private Road	Dream Homes (10m)	High	314.70	314.70	100.00%	4	10,000.00	786,762.25	1	2.5
San Juan 2	Private Road	Dream Homes (6.5m)	High	3,312.70	3,312.70	100.00%	4	9,000.00	7,453,573.27	3	3.5
San Juan 2	NIA Road	NIA Dreamhomes (6m)	High	979.01	979.01	100.00%	4	9,000.00	2,202,774.86	3	3.5
San Juan 2	Private Road	Royal Village (6.5m)	High	675.90	675.90	100.00%	4	9,000.00	1,520,767.78	2	3
San Juan 2	Private Road	Royal Village (8m)	High	93.09	93.09	100.00%	4	10,000.00	232,715.15	1	2.5
San Juan 2	City Road	San Juan II-Tejero Bypass Road (12m)	High	313.71	313.71	100.00%	4	10,000.00	784,277.38	1	2.5
San Juan 2	City Road	SanJuan I-Market Road (10m)	High	18.68	18.68	100.00%	4	10,000.00	46,705.23	1	2.5
San Juan 2	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	1,014.67	1,014.67	100.00%	4	16,000.00	4,058,668.16	3	3.5
Santiago	Private Road	Amaia Scapes Cavite (6.5m)	High	2,088.83	2,088.83	100.00%	4	9,000.00	4,699,862.53	3	3.5
Santiago	Private Road	Amaia Scapes Cavite (8m)	High	1,378.33	1,378.33	100.00%	4	10,000.00	3,445,819.78	3	3.5
Santiago	Private Road	Amaia Scapes Gen. Trias (10m)	High	1,106.28	1,106.28	100.00%	4	10,000.00	2,765,705.03	3	3.5
Santiago	Private Road	Amaia Scapes Gen. Trias (8m)	High	2,356.28	2,356.28	100.00%	4	10,000.00	5,890,696.03	3	3.5
Santiago	Provincial Road	Arnaldo Highway (15m)	High	3,084.81	3,084.81	100.00%	4	32,000.00	24,678,482.64	3	3.5
Santiago	Private Road	Tierra Vista (6.5m)	High	1,081.17	1,081.17	100.00%	4	9,000.00	2,432,628.68	3	3.5
Santiago	Private Road	Tierra Vista (8m)	High	174.96	174.96	100.00%	4	10,000.00	437,412.10	1	2.5
Santiago	Private Road	Bella Vista (12m)	High	903.75	903.75	100.00%	4	10,000.00	2,259,381.30	3	3.5
Santiago	Private Road	Bella Vista (15m)	High	792.34	792.34	100.00%	4	10,000.00	1,980,861.90	2	3

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Santiago	Private Road	Bella Vista (8m)	High	12,668.48	12,668.48	100.00%	4	10,000.00	31,671,211.90	3	3.5
Santiago	Private Road	Camella Vita (6.5m)	High	134.36	134.36	100.00%	4	9,000.00	302,308.90	1	2.5
Santiago	Private Road	Camella Vita (8m)	High	18.27	18.27	100.00%	4	10,000.00	45,666.13	1	2.5
Santiago	Private Road	Camella Vita Main Road (15m)	High	159.28	159.28	100.00%	4	20,000.00	796,401.50	1	2.5
Santiago	Barangay Road	Carpiohan (8m)	High	986.76	986.76	100.00%	4	10,000.00	2,466,901.98	3	3.5
Santiago	Provincial Road	Cavite LRTA Housing Project (6.5m)	High	8,969.32	8,969.32	100.00%	4	9,000.00	20,180,968.61	3	3.5
Santiago	Provincial Road	Cavite LRTA Housing Project (8m)	High	1,196.51	1,196.51	100.00%	4	10,000.00	2,991,273.55	3	3.5
Santiago	Private Road	Cyber Greens / Cyber Ville (6.5m)	High	8,283.21	8,283.21	100.00%	4	9,000.00	18,637,219.10	3	3.5
Santiago	Private Road	Cyber Greens / Cyber Ville (8m)	High	1,400.99	1,400.99	100.00%	4	10,000.00	3,502,467.33	3	3.5
Santiago	Private Road	Gentree Villas (6.5m)	High	144.22	144.22	100.00%	4	9,000.00	324,495.99	1	2.5
Santiago	Barangay Road	Kanutuhan (8m)	High	858.22	858.22	100.00%	4	10,000.00	2,145,546.28	3	3.5
Santiago	Private Road	KPNP Maricris (6.5m)	High	384.31	384.31	100.00%	4	9,000.00	864,696.76	1	2.5
Santiago	Private Road	KPNP Village (6.5m)	High	3,405.72	3,405.72	100.00%	4	9,000.00	7,662,867.37	3	3.5
Santiago	Private Road	Lessandra (6.5m)	High	1,356.46	1,356.46	100.00%	4	9,000.00	3,052,028.52	3	3.5
Santiago	Private Road	Lessandra (8m)	High	802.22	802.22	100.00%	4	10,000.00	2,005,547.50	3	3.5
Santiago	Private Road	Maricris Complex Phase 6-9 (6.5m)	High	264.39	264.39	100.00%	4	9,000.00	594,870.50	1	2.5
Santiago	Private Road	Maricris Complex Shp Phase 1-5 (6.5m)	High	1,172.95	1,172.95	100.00%	4	9,000.00	2,639,140.22	3	3.5
Santiago	Barangay Road	Marulas (8m)	High	742.30	742.30	100.00%	4	10,000.00	1,855,750.33	2	3
Santiago	NIA Road	NIA Marulas (5m)	High	1,097.75	1,097.75	100.00%	4	9,000.00	2,469,938.51	3	3.5
Santiago	Private Road	Parklane Country Homes Phase 1-6 (6.5m)	High	8,344.40	8,344.40	100.00%	4	9,000.00	18,774,907.52	3	3.5
Santiago	Private Road	Parklane Country Homes Phase 1-6 (8m)	High	355.49	355.49	100.00%	4	10,000.00	888,736.30	1	2.5

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Santiago	Private Road	St. Joseph T.W. Village (6.5m)	High	1,687.13	1,687.13	100.00%	4	9,000.00	3,796,052.63	3	3.5
Santiago	Private Road	St. Joseph T.W. Village (8m)	High	354.14	354.14	100.00%	4	10,000.00	885,349.30	1	2.5
Santiago	Barangay Road	Tirona (8m)	High	1,305.42	1,305.42	100.00%	4	10,000.00	3,263,547.65	3	3.5
Santiago	Private Road	Vile de Palme (6.5m)	High	1,370.04	1,370.04	100.00%	4	9,000.00	3,082,584.22	3	3.5
Santiago	Private Road	Vile de Palme (8m)	High	1,365.38	1,365.38	100.00%	4	10,000.00	3,413,448.05	3	3.5
Santiago	Private Road	Wellington Place Phase 10-12 (6.5m)	High	258.46	258.46	100.00%	4	9,000.00	581,528.81	1	2.5
Sta. Clara	Private Road	Pacific Homes Navarro (6.5m)	High	57.74	57.74	100.00%	4	9,000.00	129,922.85	1	2.5
Sta. Clara	Provincial Road	Arnaldo Highway (15m)	High	1,315.00	1,315.00	100.00%	4	16,000.00	5,260,007.84	3	3.5
Sta. Clara	Private Road	Glenbrook 1 (10m)	High	53.50	53.50	100.00%	4	10,000.00	133,752.63	1	2.5
Sta. Clara	Private Road	Glenbrook 1 (8m)	High	592.58	592.58	100.00%	4	10,000.00	1,481,456.03	2	3
Sta. Clara	Private Road	Grand Riverside Ph. 1 & 2 (6.5m)	High	189.60	189.60	100.00%	4	9,000.00	426,607.63	1	2.5
Sta. Clara	Barangay Road	Navarro (8m)	High	433.41	433.41	100.00%	4	10,000.00	1,083,528.78	2	3
Sta. Clara	City Road	Sta. Clara - Pinagtipunan (12m)	High	330.06	330.06	100.00%	4	10,000.00	825,152.50	1	2.5
Sta. Clara	City Road	Sta. Clara - Vibora Road (10m)	High	219.19	219.19	100.00%	4	10,000.00	547,970.70	1	2.5
Sta. Clara	Private Road	Sta. Clara (6.5m)	High	906.90	906.90	100.00%	4	9,000.00	2,040,533.93	3	3.5
Tapia	Private Road	Bella Vita (6.5m)	High	5,530.12	5,530.12	100.00%	4	9,000.00	12,442,774.32	3	3.5
Tapia	Private Road	Bella Vita (6.5m)	High	1,147.78	1,147.78	100.00%	4	350.00	100,430.73	1	2.5
Tapia	Private Road	Brighton 1 (8m)	High	2,356.16	2,356.16	100.00%	4	10,000.00	5,890,392.90	3	3.5
Tapia	Private Road	Brighton 2 (8m)	High	1,133.60	1,133.60	100.00%	4	10,000.00	2,833,999.85	3	3.5
Tapia	Barangay Road	BSMCI Road (6.5m)	High	613.72	613.72	100.00%	4	9,000.00	1,380,875.92	2	3
Tapia	Private Road	Lancaster Road Zone 2 (30m)	High	493.32	493.32	100.00%	4	20,000.00	2,466,604.25	3	3.5
Tapia	NIA Road	NIA PK1 (5m)	High	35.90	35.90	100.00%	4	350.00	3,141.06	1	2.5
Tapia	NIA Road	NIA to Pulcena (5m)	High	1,773.30	1,773.30	100.00%	4	350.00	155,164.18	1	2.5
Tapia	Private Road	Pulcena (6.5m)	High	43.73	43.73	100.00%	4	350.00	3,826.01	1	2.5

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Tapia	NIA Road	SLDIP pascam to tanza (5m)	High	219.37	219.37	100.00%	4	350.00	19,194.62	1	2.5
Tapia	NIA Road	SLDIP pascam to tanza2 (10m)	High	907.74	907.74	100.00%	4	10,000.00	2,269,339.30	3	3.5
Tapia	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	1,407.90	1,407.90	100.00%	4	32,000.00	11,263,195.76	3	3.5
Tapia	Private Road	Westwood 1 (6.5m)	High	1,927.73	1,927.73	100.00%	4	9,000.00	4,337,399.93	3	3.5
Tapia	Private Road	Westwood 1 (8m)	High	7.20	7.20	100.00%	4	10,000.00	17,994.18	1	2.5
Tapia	Private Road	Westwood 2 (6.5m)	High	139.91	139.91	100.00%	4	9,000.00	314,795.57	1	2.5
Tapia	Private Road	Westwood 2 (8m)	High	64.73	64.73	100.00%	4	10,000.00	161,820.60	1	2.5
Tapia	Private Road	Westwood 3 (6.5m)	High	1,851.36	1,851.36	100.00%	4	9,000.00	4,165,556.81	3	3.5
Tapia	Private Road	Westwood 3 (8m)	High	246.53	246.53	100.00%	4	10,000.00	616,327.13	1	2.5
Tejero	City Road	CavSU-R Road (10m)	High	719.07	719.07	100.00%	4	10,000.00	1,797,684.90	2	3
Tejero	Private Road	Dream Homes (10m)	High	662.44	662.44	100.00%	4	10,000.00	1,656,088.75	2	3
Tejero	Private Road	Dream Homes (6.5m)	High	2,675.85	2,675.85	100.00%	4	9,000.00	6,020,665.27	3	3.5
Tejero	Private Road	Heritage (6.5m)	High	874.78	874.78	100.00%	4	9,000.00	1,968,257.93	2	3
Tejero	NIA Road	NIA Dreamhomes (6m)	High	394.13	394.13	100.00%	4	9,000.00	886,794.73	1	2.5
Tejero	National Road	Noveleta-Naic-Tagaytay road (30m)	High	790.07	790.07	100.00%	4	16,000.00	3,160,269.76	3	3.5
Tejero	National Road	Noveleta-Rosario diversion road (Centennial) (30m)	High	1,485.58	1,485.58	100.00%	4	32,000.00	11,884,625.44	3	3.5
Tejero	National Road	PEZA (12m)	High	2,191.33	2,191.33	100.00%	4	32,000.00	17,530,626.16	3	3.5
Tejero	National Road	PEZA (20m)	High	976.79	976.79	100.00%	4	32,000.00	7,814,357.28	3	3.5
Tejero	Private Road	San Francisco (6.5m)	High	630.87	630.87	100.00%	4	9,000.00	1,419,460.25	2	3
Tejero	City Road	San Juan II-Tejero Bypass Road (12m)	High	120.25	120.25	100.00%	4	10,000.00	300,626.98	1	2.5
Tejero	NIA Road	Tejero Crossing Bypass Road (Robinsons) (10m)	High	713.24	713.24	100.00%	4	1,000.00	178,310.63	1	2.5
Tejero	National Road	Tejero-Gen.Trias-Amadeo Road (30m)	High	552.82	552.82	100.00%	4	32,000.00	4,422,584.08	3	3.5

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Vibora	City Road	Arnaldo St. (8m)	High	5.01	5.01	100.00%	4	10,000.00	12,535.18	1	2.5
Vibora	City Road	Asercion St. (8m)	High	305.77	305.77	100.00%	4	10,000.00	764,423.78	1	2.5
Vibora	City Road	Capt. Deseo (8m)	High	47.59	47.59	100.00%	4	10,000.00	118,964.75	1	2.5
Vibora	City Road	San Gabriel St. (8m)	High	176.89	176.89	100.00%	4	10,000.00	442,213.85	1	2.5
Vibora	City Road	Sotto St. (8m)	High	76.34	76.34	100.00%	4	10,000.00	190,838.23	1	2.5
Vibora	City Road	Sta. Clara - Vibora Road (10m)	High	185.14	185.14	100.00%	4	10,000.00	462,860.48	1	2.5
Vibora	City Road	Training Center Road (6m)	High	69.37	69.37	100.00%	4	9,000.00	156,076.27	1	2.5

Source: *Climate and Disaster Risk Assessment, City of General Trias, Cavite*

Annex 24. Enhanced CDP Assessment Checklist for the City of General Trias

BLGD CAT Form 1-B

Component III. Content

		-	
		✓	
	<ul style="list-style-type: none"> • • • • • 	✓ ✓ ✓ ✓ ✓	
		✓	
		✓	
		✓	

Enhanced Comprehensive Development Plan (CDP) Assessment Tool/Checklist

1	The proposed legislative measures support prioritized PPAs	✓	
2	The proposed capacity development programs support prioritized PPAs	✓	
3	The proposed M&E strategy reflects the development indicators of prioritized PPAs	✓	
Component III.B Alignment			
A	<i>Linkage and Consistency of the CDP and LDIP</i>		
1	The prioritization process of PPAs considers the vision, goals, and objectives identified in the CDP.	✓	
2	The LDIP PPAs are a subset of the structured list of PPAs subsumed in the CDP.	✓	
B	<i>Consistency of the LDIP</i>		
1	PPAs that contribute to more sectors or goals are rated higher.	✓	
2	All prioritized projects are those with the highest scores.	✓	
3	The number of Project Briefs on hand are equal to the Number of Projects listed.	✓	
4	The New Development Investment Financing Potential for the Medium- Term (3 years) is estimated and provided including the following supporting documents: 4.1 Medium Term Local Revenue Forecast (3-years); 4.2 Medium-Term Forward Estimates of Local Expenditures (3-years); 4.3 Medium-Term Estimate of Debt and Non-Debt Contractual Obligations; and 4.4 Estimation of Fiscal Surplus or Deficit	✓ ✓ ✓ ✓	Complied on May 6, 2022
5	The Financing Plan (3 years) is prepared and provided and is consistent with the Finalized LDIP and Finalized LRMP for the same 3-year cycle.	✓	
6	The AIP for Year t is equal to the LDIP for Year t (The AIP is the annual slice of the LDIP.)	✓	

Enhanced Comprehensive Development Plan (CDP) Assessment Tool/Checklist

C	<i>Alignment with CLUP, PDPFP, and PDIP</i>		
1	The developmental strategy and programs of the city/municipality are harmonized or consistent with the CLUP.	✓	
2	The vision, mission and goals of the C/MLGU are aligned/complementary to the vision, mission and goals of the Province as provided in the PDPFP.	✓	
3	PPAs of the city/municipality in the CDP are aligned/complementary to the PPAs in the PDPFP of the Province.	✓	
4	The LDIP of the city/municipality is a subset of the PDIP.	✓	

Notes:

Column 1. List of assessment criteria

Column 2. Put a check (✓) if the criteria have been satisfied, otherwise, put (x)

Column 3. Indicate comments, if any

Comment and Suggestions:

Overall Assessment:

The LGU has provided the comments and suggestion from the CDP-TAC to complete the content required in the CDP.

Attested by:



ENGR. EnP LORNA R. LEYRAN

Cavite Provincial Planning and Development Coordinator

Date: June 2, 2022

C/M Feedback:

Name and Designation of C/MLGU Official

Component IV. Mainstreaming Concerns

The need to consider sector/thematic concerns is deemed essential to increase responsiveness of the CDP. Please refer to BLGD CAT Form 1-A. Put a check () under the corresponding column where the identified sectoral or thematic concerns were integrated into the CDP. For C/MLGUs, it is suggested that the corresponding page numbers be indicated to facilitate the review.

	Sectoral/Thematic Concerns (1)	Visio n (2)	Ecologi cal Profile (3)	Situa tional Analy sis (4)	Sectoral Goals and Strategies (5)	Long List of PPAs (6)	LDI P (7)	Priority Legislative Requirements (8)	Remarks
1	Protection of Children	✓	✓	✓	✓	✓	✓	✓	
2	Aquatics and Fisheries Management	✓	✓	✓	✓	✓	✓	✓	
3	Promotion of Culture and the Arts	✓	✓	✓	✓	✓	✓	✓	
4	Poverty Reduction	✓	✓	✓	✓	✓	✓	✓	
5	Disaster Risk Reduction and Management	✓	✓	✓	✓	✓	✓	✓	
6	Food Security	✓	✓	✓	✓	✓	✓	✓	
7	Forest Management								
8	Gender and Development	✓	✓	✓	✓	✓	✓	✓	Complied on May 6, 2022
9	Entrepreneurship Development	✓	✓	✓	✓	✓	✓	✓	
10	Sustainable Area Development	✓	✓	✓	✓	✓	✓	✓	
11	Tourism Management and Development	✓	✓	✓	✓	✓	✓	✓	
12	Small and Medium Enterprise Development	✓	✓	✓	✓	✓	✓	✓	
13	Development of Strategic Agriculture and Fisheries	✓	✓	✓	✓	✓	✓	✓	Complied on May 6, 2022

Enhanced Comprehensive Development Plan (CDP) Assessment Tool/Check

DATE: 07/11/2018

	Development Zones																	
14	Solid Waste Management	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Watershed Management																	
16	Ancestral Domains Sustainable Development and Protection																	
17	Welfare of Persons With Disabilities	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	Forest Land Use																	
19	Climate Change Adaptation and Mitigation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
20	Peace and Order and Public Safety	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	Nutrition	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	Welfare of the Elderly	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	Health and Family Planning	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	Coastal Management																	
25	Transportation Management	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Notes:

Column 1. List of Sectoral/Thematic Concerns

Column 2-8. Put a check (D) if the sectoral/thematic concerns are considered in the planning documents / elements, otherwise put (X).

Attested by:



ENGR. ELP LORNA R. LEYRAN
 Cavite Provincial Planning and Development Coordinator

Date: June 2, 2022