



Republika ng Pilipinas Lungsod Quezon

BIDS AND AWARDS COMMITTEE FOR INFRASTRUCTURE & CONSULTANCY

2nd Floor, Finance Building, Procurement Department, Quezon City Hall Complex, Elliptical Road, Quezon City



September 30, 2021

Request for Quotation/ Proposal

No.	Project No.	Project Name	Location	Amount	Duration Cal. Days	Source Fund
Parks - Small A						
1	21-001 SV	Proposed Rehabilitation of Welcome Arc at Manresa Park	Manresa	247,536.00	30	Engineering Department
Buildings – Small A						
2	21-002 SV	Proposed Rehabilitation of Reception Area at Various Health Center (District 2)	Various Barangays	341,124.74	30	OCM-20% CDF
3	21-003 SV	Proposed Temporary Enclosure for Crematory Machine at Baesa Crematorium	Baesa	594,910.45	30	Engineering Department-SB No. 1
4	21-004 SV	Proposed Rehabilitation of Reception Area at Various Health Center (District 3)	Various Barangays	632,587.24	30	OCM-20% CDF
5	21-005 SV	Proposed Rehabilitation of Material Recovery Facility at Third Floor (Roof Deck)	Mariana	789,657.49	60	Engineering Department-SB No. 1
6	21-006 SV	Proposed Rehabilitation of Reception Area at Various Health Center (District 1)	Various Barangays	809,220.13	30	OCM-20% CDF
7	21-007 SV	Proposed Rehabilitation of Reception Area at Various Health Center (District 6)	Various Barangays	851,009.93	30	OCM-20% CDF
8	21-008 SV	Proposed Rehabilitation of Multi-Purpose Hall at Bagumbuhay	Bagumbuhay	908,267.19	60	Engineering Department-SB No. 1
9	21-009 SV	Proposed Rehabilitation of Reception Area at Various Health Center (District 4)	Various Barangays	953,997.37	30	OCM-20% CDF
10	21-010 SV	Proposed Rehabilitation of Tennis Court at Villa Orion Union	West Fairview	995,610.53	60	Engineering Department-SB No. 1
Roads – Small B						
11	21-011SV	Proposed Rehabilitation of Steel Bridge at Tacloban Street	Alicia and Bahay Toro	695,189.25	90	Engineering Department
Roads – Small B						
12	21-012 SV	Proposed Rehabilitation (Surface Improvement) of Halcon Street at Amparo Subdivision	Nagkaisang Nayon	897,220.87	10	Engineering Department
13	21-013 SV	Proposed Rehabilitation of Road and Drainage at Balimbing Street	Veterans Village	971,164.95	60	OCM-20% CDF



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BIDS AND AWARDS COMMITTEE FOR INFRASTRUCTURE & CONSULTANCY

2nd Floor, Finance Building, Procurement Department, Quezon City Hall Complex, Elliptical Road, Quezon City



The Quezon City Government through its Bids and Awards Committee – Infra and Consultancy undertake an Small Value Procurement in accordance with **Section 53.9 of the Revised Implementing Rules and Regulations of Republic Act No. 9184.**

Please quote your best offer for the project/s described above, subject to the Terms and Conditions provided. Submit your proposal/price quotation duly signed by you or your duly authorized representative not later than **5 October 2021** on or before **10:00 A.M.**, Philippine Standard Time, together with the following documents:

1. PhilGEPS Platinum Certificate
2. DTI or SEC Registration Certificate
3. Mayor's Permit
4. Tax Clearance
5. PCAB License (Bidders with valid Philippine Contractors Accreditation Board (PCAB)
6. Audited Financial Statements
7. Net Financial Contracting Capacity (NFCC)
8. List of Key Construction Personnel to be assign for the project
9. List of Major Equipment to be used for the Project
10. Duly Notarized Affidavit of Undertaking of Key Personnel and Equipment
11. Income/Business Tax Returns
12. Omnibus Sworn Statement prescribed by the Government Procurement Policy Board (GPPB) duly notarized with attached Secretary's Certificate (*If a partnership, corporation, cooperative, or joint venture*). The authorized representative as identified in the Omnibus Sworn Statement shall be the signatory in the proposal/price quotation form.

Opening of Quotations/Proposals will be on **5 October 2021** at exactly **11:00 A.M.**

in a **SEALED LONG BROWN ENVELOPE** shall:

- 1 Contain the Name of Project of the contract to be quoted in capital letters;
- 2 Bear the name and address of the Contractor in capital letters;
- 3 Be addressed to the Procuring Entity's BAC.

Name of Project: **IN CAPITAL LETTERS**

**Quezon City Local Government
BIDS AND AWARDS COMMITTEE (INFRA & CONSULTANCY)
2/F Procurement Department, Finance Building
Quezon City Hall Compound**

For any clarification you may contact us at 89884242 loc. 8505/8709.

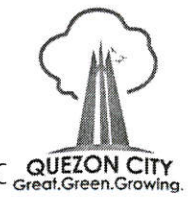
ATTY. MARK DALE DIAMOND P. PERRAL
Chairman, BAC Infra and Consultancy



Republika ng Pilipinas Lungsod Quezon

BIDS AND AWARDS COMMITTEE FOR INFRASTRUCTURE & CONSULTANCY

2nd Floor, Finance Building, Procurement Department, Quezon City Hall Complex, Elliptical Road, Quezon City



TERMS AND CONDITIONS

1. Contractor shall **provide correct and accurate** information required in this form.
2. Price quotation/proposal must be valid for a period of thirty (30) calendar days from the date of submission.
3. Price quotation/proposal, to be denominated in Philippine Peso shall include all taxes, duties and/or levies payable.
4. Quotation/Proposal **exceeding** the Approved Budget for the Contract (ABC) shall be **rejected**.
5. Award of contract shall be made to the lowest quotation/proposal (for infra) which complies with the minimum technical specifications and other terms and conditions stated herein.
6. Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by the contractor or his/her duly authorized representative/s.
7. The Engineering Department shall have the right to inspect and monitor the construction projects
8. Non-submission of eligibility documents shall mean disqualification of Quotation/Proposal.
9. Liquidated damages equivalent to one tenth (1/10) of one percent (1%) of the cost of the unperformed portion for every day of delay, Engineering Department shall rescind the contract once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.
10. Failure to follow these instructions will disqualify your entire quotation/proposal.

ATTY. MARK DALE DIAMOND P. PERRAL

Chairman, BAC Infra and Consultancy



Republika ng Pilipinas
Lungsod ng Quezon
CITY ENGINEERING DEPARTMENT

5th,6th ,7th Floors, QC Civic Center Building "B"
Telephone Nos. 8988-4242 Local 8538



Project Name : PROPOSED REHABILITATION OF STEEL BRIDGE AT TACLOBAN STREET
Location : BARANGAY ALICIA & BARANGAY BAHAY TORO, DISTRICT 1, QUEZON CITY

LIST OF MANPOWER

	Manpower	No.
1	Project Engineer	1
2	Materials Engineer	1
3	Safety Practitioner/Officer	Refer to DOLE Requirements
4	Surveyor	As Needed
5	Procurement Officer	1
6	Equipment Operator	5
7	General Foreman	1
8	Laborer	4

Note: 1 Operator : 1 Major Equipment

Prepared by:


JONATHAN RAYNALD T. ESPINO
Planning and Programming Division

Checked by:


MARILEN F. COMENDADOR
Planning and Programming Division



Republika ng Pilipinas
Lungsod ng Quezon
CITY ENGINEERING DEPARTMENT

5th,6th ,7th Floors, QC Civic Center Building "B"
Telephone Nos. 8988-4242 Local 8538



Project Name : **PROPOSED REHABILITATION OF STEEL BRIDGE AT TACLOBAN STREET**
Location : **BARANGAY ALICIA & BARANGAY BAHAY TORO, DISTRICT 1, QUEZON CITY**

LIST OF EQUIPMENT

	NAME OF EQUIPMENT	NO. OF UNIT
1	Elf Truck	1
2	Scaffolding	1
3	Power Tools	4
4	Minor Tools	4

Note: 1 Operator : 1 Major Equipment

Prepared by:


JONATHAN RAYNALD T. ESPINO
Planning and Programming Division

Checked by:


MARILEN F. COMENDADOR
Planning and Programming Division



REPLUBLIKA NG PILIPINAS
LUNGSOD QUEZON
CITY ENGINEERING DEPARTMENT
5TH 6TH 7TH Floors, QC Civic Center Building "B"
Telephone Nos. 8988-4242 Local 8538



PROJECT TITLE : PROPOSED REHABILITATION OF STEEL BRIDGE AT TACLOBAN STREET
LOCATION : BARANGAY ALICIA & BARANGAY BAHAY TORO, DISTRICT 1, QUEZON CITY

TECHNICAL SPECIFICATIONS

I. GENERAL REQUIREMENTS

- a. Comply with the current and existing laws, ordinances and applicable codes, rules and regulations and standards. Any works perform contrary to the existing laws, rules and regulations, ordinances and standards without notice shall bear all cost arising therefrom.
- b. Drawings, specifications, codes and standards are minimum requirements. Where requirements differ, the more stringent apply.
- c. Should there be any change(s) in drawings or specifications, it is required to comply with the governing regulations, notify the implementing agency.
- d. Photographs shall be taken as, when and where directed at intervals of not more than one month. The photographs shall be sufficient in number and location to record the exact progress of the works. The photographs shall be retained and will become the property of the Government.
- e. Site verification / inspection shall be conducted to validate the scope of works. No extra compensation and extension of time shall be given due to negligence or inadvertence.
- f. The quality of materials shall be of the best grade of their respective kinds for the purpose. The work shall also be performed in the best and most capable manner in strict accordance with requirements of the plans and details. All materials not conforming to the requirements of these specifications shall be considered as defective.
- g. All equipment and installations shall meet or exceed minimum requirements of the standards and codes.
- h. Mobilization and Demobilization (if applicable)
 - i. Mobilization shall include all activities and related costs for transportation of personnel, equipment, and operating supplies to the site; establishment of offices, buildings, and other necessary general facilities for the operations at the site.
 - ii. Demobilization shall include all activities and costs for transportation of personnel, equipment, and supplies not anymore required within the construction site including the disassembly, removal and site clean-up of offices and other facilities assembled on the site specifically for this contract.
- i. Execute work in strict accordance with the best practices of the trades in a thorough, substantial, workmanlike manner by competent workmen. Provide a competent, experienced, full-time supervisor who is authorized to make decisions on behalf of the Contractor.
- j. Temporary Facilities and Utilities

- i. All facilities shall be near the job site, where necessary and shall conform to the best standard for the required types.
 - ii. Temporary facilities shall be provided and maintained including sanitary facilities and first aid stations.
 - iii. Temporary utilities shall be sufficiently provided until the completion of the project such as water, power and communication.
 - iv. Temporary enclosure shall be provided within the construction site with adequate guard lights, railings and proper signages.
 - v. Temporary roadways shall be constructed and maintained to sustain loads to be carried on them during the entire construction period.
 - vi. Upon completion of the work, the temporary facilities shall be demolished, hauled-out and disposed properly.
- k. Adequate construction safety and health protection shall be provided at all times during the execution of work to both workers and property.
- i. A fully trained Medical Aide shall be employed permanently on the site who shall be engaged solely from medical duties.
 - ii. The medical room shall be provided in waterproof; it could be a building or room designated and used exclusively for the purpose and have a floor area of at least 15 square meters and a glazed window area of at least 2 square meters.
 - iii. The location of the medical room and any other arrangements shall be made known to all employees by posting on prominent locations suitable notices in the site.
 - iv. Additional safety precautions shall be provided in the observance of pandemic. Protocols set-forth by the government shall be strictly followed.
- l. Necessary protections to the adjacent property shall be provided to avoid untoward incidents / accidents.
- m. Final cleaning of the work shall be employed prior to the final inspection for certification of final acceptance. Final cleaning shall be applied on each surface or unit of work and shall be of condition expected for a building cleaning and maintenance program.

ITEM SPL 7 – BILLBOARD
DESCRIPTION

This item shall consist of installation of Billboards on locations as established by the Engineer-In-Charge in conformity with the standard size, design, layout and dimension as shown in the Plans.

MATERIAL REQUIREMENTS

Based on the standard design approved by and material requirement of the implementing agency.

ITEM SPL 12 CONSTRUCTION SAFETY AND HEALTH
DESCRIPTION

This item shall include necessary provision of construction safety and health gear such as safety vest, Safety helmet, First Aid Kit, Safety Boots and Gloves. All materials delivered and utilized for the project shall be turned-over to the Implementing agency after the completion of the project.

MATERIAL REQUIREMENTS

Based on the standard design and specifications approved by and material requirement of the implementing agency.

ITEM SPL 13 STEEL BARRICADE(RENTAL)
DESCRIPTION

This item shall consist of installation of steel barriers on locations as established by the Engineer-In-Charge in conformity with the Standard size, design, layout and dimension as shown in the Plans.

MATERIAL REQUIREMENTS

Based on the standard design approved by and material requirement of the implementing agency.

II. SITE WORKS

- A. All grades, lines, levels and dimensions shall be verified as indicated on the plans and details. Any discrepancies or inconsistencies shall be reported before commencing to work.
- B. Removal / demolition of existing structures shall be done in accordance to safety procedures.
- C. All excavations shall be made to grade as indicated in the plans. Whenever water is encountered in the excavation process, it shall be removed by pumping, care being taken that the surrounding soil particles are not disturbed or removed.
- D. All backfills shall be placed in layers not exceeding to 150mm in thickness and each layer shall be thoroughly compacted wetting, tamping and rolling.

NOTES:

All other item of works not covered by this listed TECHNICAL SPECIFICATIONS shall be ISSUED with supplemental specifications by the Implementing Agency based on the Program of Work and Approved Plan(s) for the proposed project.

III. CIVIL / STRUCTURAL WORKS

A. METAL WORK

a. Description

Metal works shall conform to the approved plans and to the Standard Specifications.

b. Reference Standards

Comply with the latest edition of the following as applicable, unless otherwise specified or modified.

1. AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), 1978: Specification for the Design, Fabrication and Erection of Structural Steel for Buildings. Code of Standard Practice for Steel Buildings and Bridges; Specification for Architecturally Exposed Structural Steel.
2. AMERICAN WELDING SOCIETY (AWS): Standard Welding Symbols A2.068; Standard Welding Code D1 1-1973 (Rev 1-73 & 2-74) (To govern if in conflict with AISC)
3. RESEARCH COUNCIL ON RIVETED AND BOLTED JOINTS OF THE ENGINEERING FOUNDATION (RCRBJ): Specification for Structural Joists using ASTM A-325-76s Bolts.
4. STRUCTURAL STEEL PAINTING COUNCIL (SSPC): Painting Manual, Vol. 1; Good Painting Practice, Painting Manual, Vol. 2; Systems and Specifications.

c. Source Quality Control

Errors of Shop Drawings, fabrication, correct fitting and alignment of the various metal items or component members shall be the responsibility of the Contractor. However, the Contractor shall permit the Architect or an independent inspection

agency, if engaged by the Owner, to inspect work in progress in his shop. Such inspections shall not relieve the Contractor of his responsibility to furnish materials and workmanship in accordance with the Contract Documents.

- d. **Product Delivery, Handling and Storage**
Handle and store in such manner as to prevent damage or disfigurement. Store finished items or components above ground on platforms, pallets or other supports and protect from harmful elements.
- e. **Protection**
The Contractor shall protect any existing work subject to damage during the installation of the specified work and shall adequately protect specified work during installation.
- f. **Field Quality Control**
Facilities shall be provided by the Contractor as needed for the proper inspection of the specified work, including temporary platforms, hoists, protective devices, electric current, etc. Improper workmanship, as determined by the Architect shall be corrected and replaced, at no additional cost to the Owner.
- g. **Materials**
Products shall conform to the respective reference specifications and standards and to the requirements specified herein:
 - 1. **STEEL AND IRON:** If not specified otherwise, use standard mill-finished structural steel shapes or bar iron in compliance with AISC Specifications for Design, Fabrication and Erection of Structural Steel for Buildings.
 - 2. **BOLTS, NUTS, STUDS AND RIVETS:** ASTM A 307 & A 325
 - 3. **SCREWS:** Fed. Spec. FF-S-85, Fed. Spec. FF-S-92, and Fed. Spec. FF-S-111
- h. **Fabrication**
By mechanics skilled in the trade and in accordance with the manufacturer's directions, Metalwork shall be fabricated to allow for expansion and contraction of materials. Provide welding and bracing of adequate strength and durability, with tight, flush joints, dressed smooth and clean. Complete with bolts and nuts.
- i. **Measurements**
Before fabrication, provide necessary field measurements and verify all measurements.
- j. **Metal Surfaces**
Shall be clean and free from all scale, flake, rust, and rust pitting; well-formed and finished to shape and size, with sharp lines, angles and smooth surface. Shearing and punching shall leave clean true lines and surfaces. Weld or rivet permanent connections. Weld and flush rivets shall be used and finished flush smooth on surfaces that will be exposed after installation. Do not use screws or bolts where they can be avoided: when used, heads shall be countersunk, screwed up tight and threads nicked to prevent loosening.
- k. **Construction**
Thickness of metals and details of assembly and supports shall give ample strength and stiffness for the minimum loads specified or indicated. Joints exposed to weather shall be formed to exclude water.
- l. **Shop Fabrication**
Fabrication and assembly shall be done in the shop to the greatest extent possible.

- m. Submittals
Shop Drawings. Submit along with catalogue, cuts, templates and erection and installation details, indicating thickness, type, grade, type of metal and dimensions. Show construction details, reinforcement, anchorage, and installation with relation to the construction.
- n. Qualification of Welders
In accordance with AWS D1.1 with procedures, materials and equipment of the type required for the work.
- o. Delivery and Storage
Protect from corrosion, deformation and other types of damage. Store items in an enclosed area free from contact with soil and weather. Contractor shall replace and removed damage items with new items.
- p. Welding
Use welding electrode E70xx and perform welding, welding inspection and corrective welding in accordance with AWS D1.1. Weld in a manner to prevent permanent distortion of the connected parts. Weld continuously along the entire area of contact (except where lack welding is permitted. Do not lack weld exposed to connections.) Grind smooth visible weld in finished installation.
- q. Metal Purlins
Metal purlins shall be of high grade galvanized steel with minimum tensile strength of 275 MPA, 1.4mm in thickness.

PREPARED BY:


JONATHAN RAYNALD T. ESPINO
Planning and Programming Division

CHECKED BY:


7 **MARILEN F. COMENDADOR**
Planning and Programming Division

PROJECT TITLE : PROPOSED REHABILITATION OF STEEL BRIDGE AT TACLOBAN STREET

LOCATION : Barangay Alicia & Bahay Toro, District 1, Quezon City

PROJECT NO. : 21 - 011 SV

DURATION : Ninety (90) Calendar Days

ITEM NO.	WORK DESCRIPTION AND SCOPE OF WORKS	DIRECT COST	INDIRECT COST	AMOUNT
I	GENERAL REQUIREMENTS	P	P	P
II	CIVIL / STRUCTURAL WORKS			

TOTAL COST P _____

LUMP SUM BID IN WORDS : _____

Contractor : _____

BILL OF QUANTITIES
(Bridge Construction/Rehabilitation Project)

PROJECT TITLE : PROPOSED REHABILITATION OF STEEL BRIDGE AT TACLOBAN STREET
LOCATION : Barangay Alicia & Bahay Toro, District 5, Quezon City
PROJECT NO. : 21 - 011 SV
DURATION : Ninety (90) Calendar Days

Road Details:

NAME	TYPE	LENGTH	WIDTH	LIMITS
TACLOBAN BRIDGE	STEEL	25.00m	7.50m	STA. 0+000 Tacloban Bridge- STA. 0+025 Tacloban Bridge

Scope of Works:

- 1 General Requirements including billboard, construction safety and health and steel barricade (rental)
- 2 Civil/Structural Works including replacement of steel fence with frame, steel checkered plate and repainting of steel members

ITEM NO.	WORK DESCRIPTION AND SCOPE OF WORKS	QTY	UNIT	UNIT COST	AMOUNT
I	GENERAL REQUIREMENTS				
SPL7	Billboard	2	unit	P	P
SPL12	Construction Safety and Health	1	unit		
SPL 13	Steel Barricade (Rental)	3	unit		
				DIRECT COST I	P
II	CIVIL / STRUCTURAL WORKS				
A.	Rehabilitation of Steel Bridge				
SPL 53	Replacement of Steel Fence with Steel Frame & Matting with Painting	95	sq.m.	P	P
SPL 54	Replacement of Steel Checkered Plate 6mm thk	60	sq.m.		
B.	Painting Works				
SPL 55	Repainting of Steel Members	60	sq.m.		
				DIRECT COST II	P

NOTE:

- Strictly enforce Health Protocols re latest applicable DPWH Memorand

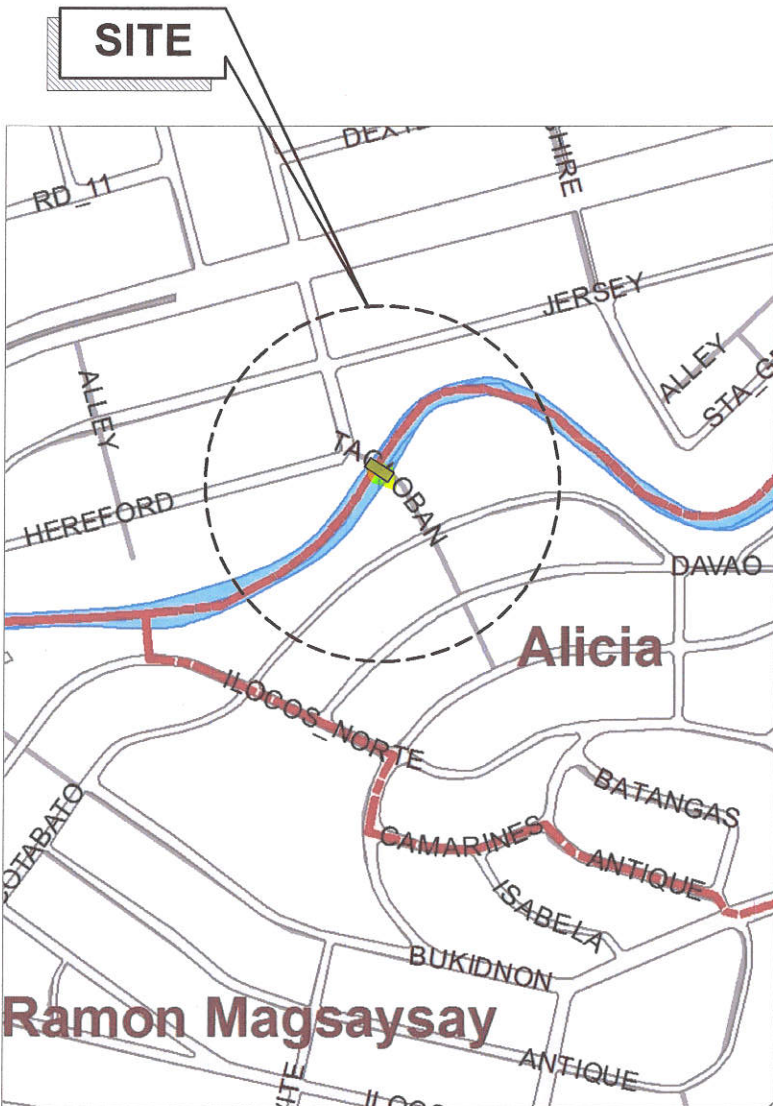
TOTAL DIRECT COST P
Overhead, Contingencies and Miscellaneous Expenses (OCM)
Profit

ITEM NO.	WORK DESCRIPTION AND SCOPE OF WORKS	QTY	UNIT	UNIT COST	AMOUNT
	VAT				
	TOTAL ESTIMATED COST ₱				

TABLE OF CONTENTS

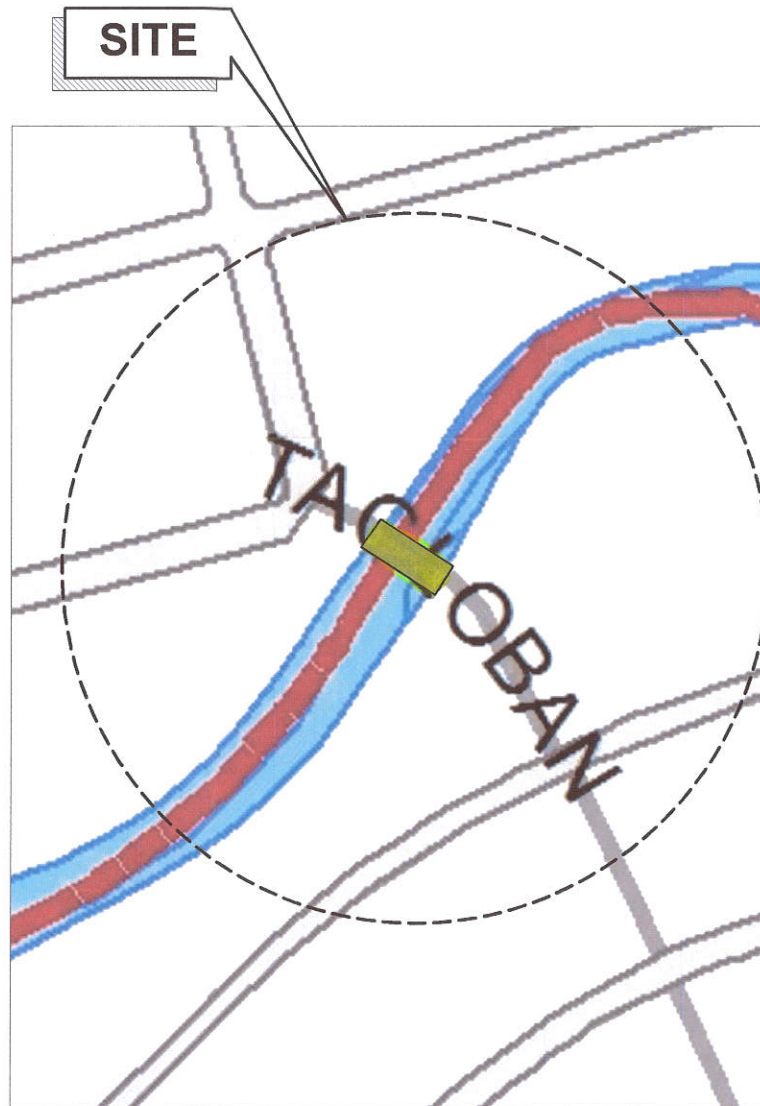
CIVIL WORKS

CW-1	VICINITY MAP
	LOCATION PLAN
CW-2	ROADWAY PLAN
CW-3	STEEL BRIDGE DETAIL
CW-4	STEEL BRIDGE SECTION 'A'
	SPOT ELEVATION 'A'
	STEEL FENCE DETAIL
	SPOT DETAIL 'A'



1 VICINITY MAP

SCALE: NTS



2 LOCATION PLAN

SCALE: NTS



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Lungsod ng Quezon
CITY ENGINEERING DEPARTMENT

PROJECT TITLE :
PROPOSED REHABILITATION OF STEEL BRIDGE AT TACLOBAN STREET

LOCATION:
BRGY. ALICIA/BAHAY TORO, DISTRICT 1, QUEZON CITY

DRAWN BY : IAM

DATE :

CHECKED BY :

REVISION NO.:

SUBMITTED BY:

(Signature)

ENGR. LEO S. DEL ROSARIO
HEAD, PLANNING & PROGRAMMING DIVISION

RECOMMENDING APPROVAL :

(Signature)

ENGR. ISAGANI R. VERZOSA, JR.
CITY ENGINEERING DEPARTMENT

APPROVED BY :

(Signature)

HON. MA. JOSEFINA G. BELMONTE
CITY MAYOR, QUEZON CITY

SHEET CONTENT

VICINITY MAP
LOCATION MAP

SHEET NO.

CW
1 | 4







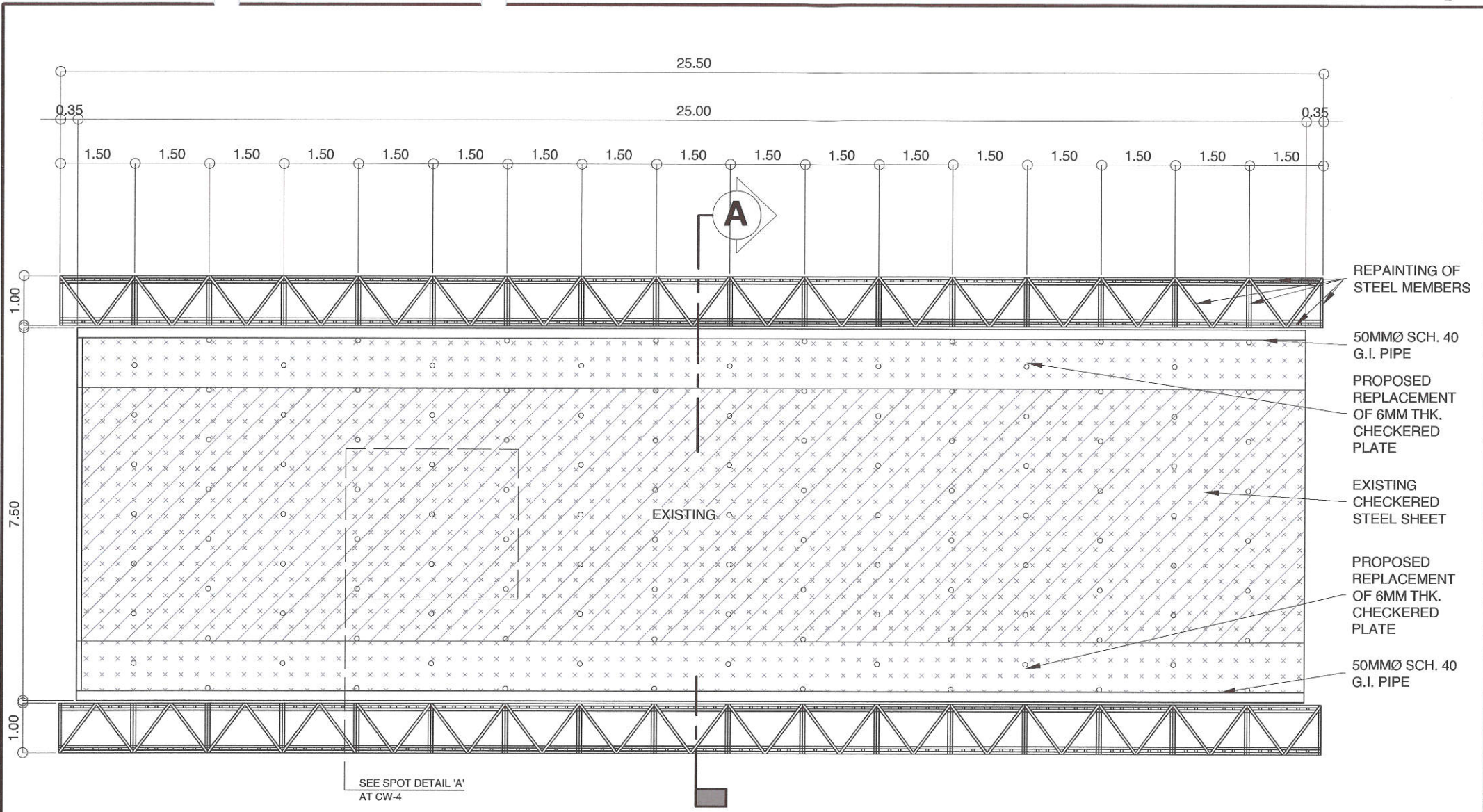
1 ROADWAY PLAN

SCALE 1:800M.



Republika ng Pilipinas
Lungsod ng Quezon
CITY ENGINEERING DEPARTMENT

PROJECT TITLE :	DRAWN BY : IAM	SUBMITTED BY :	RECOMMENDING APPROVAL :	APPROVED BY :	SHEET CONTENT	SHEET NO.
PROPOSED REHABILITATION OF STEEL BRIDGE AT TACLOBAN STREET	DATE :	 ENGR. LEO S. DEL ROSARIO HEAD, PLANNING & PROGRAMMING DIVISION	 ENGR. ISAGANI R. VERZOSA, JR. CITY ENGINEERING DEPARTMENT	HON. MA. JOSEFINA G. BELMONTE CITY MAYOR, QUEZON CITY	ROADWAY PLAN	
	CHECKED BY : 					
LOCATION: BRGY. ALICIA/BAHAY TORO, DISTRICT 1, QUEZON CITY						



PLAN

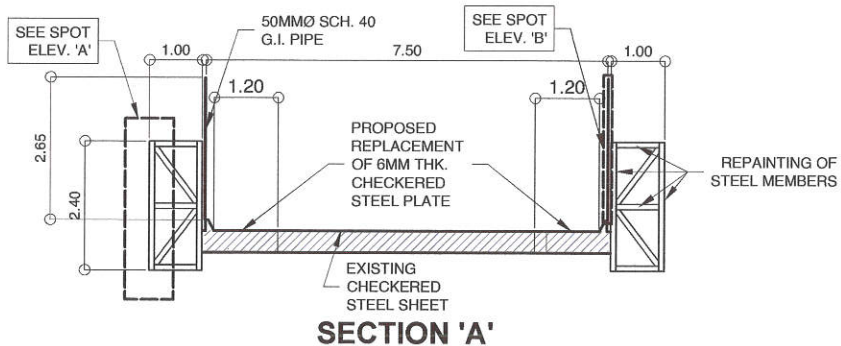
1 STEEL BRIDGE DETAIL

SCALE: 1:75M.

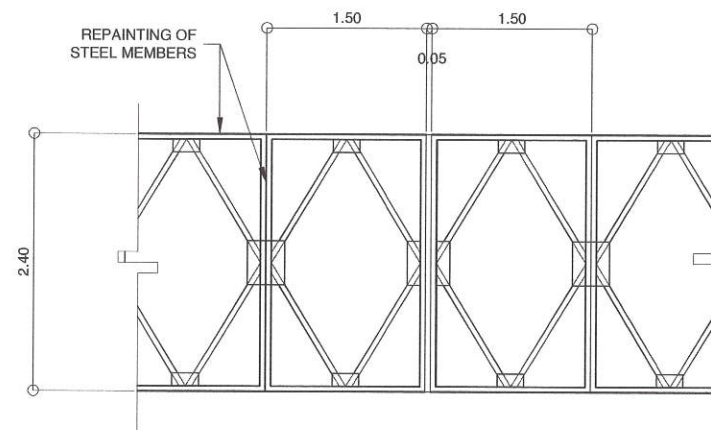


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PROJECT TITLE :	DRAWN BY : IAM	SUBMITTED BY :	RECOMMENDING APPROVAL :	APPROVED BY :	SHEET CONTENT	SHEET NO.
PROPOSED REHABILITATION OF STEEL BRIDGE AT TACLOBAN STREET	DATE :				STEEL BRIDGE DETAIL	CW 3 4
	LOCATION: BRGY. ALICIA/BAHAY TORO, DISTRICT 1, QUEZON CITY					
REVISION NO.:						



SECTION 'A'



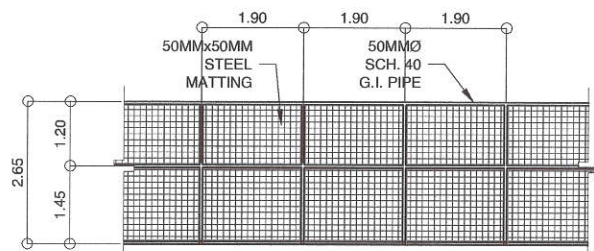
SPOT ELEV. 'A'

1 STEEL BRIDGE DETAIL SECTION A

SCALE: 1:100M.

2 SPOT ELEVATION A

SCALE: 1:75M.



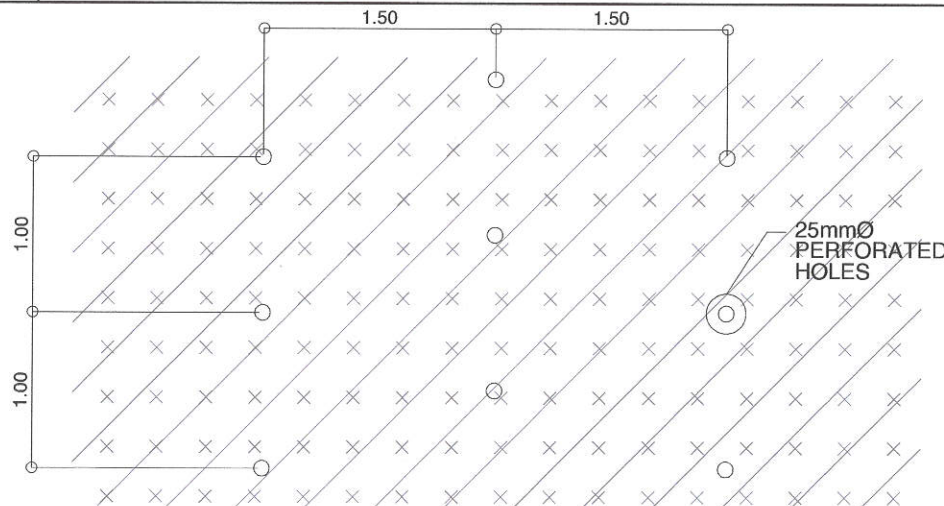
SPOT ELEVATION 'B'

3 STEEL FENCE DETAIL

SCALE: 1:100M.

4 SPOT DETAIL 'A'

SCALE: 1:75M.



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CITY ENGINEERING DEPARTMENT

PROJECT TITLE :	DRAWN BY: IAM	SUBMITTED BY:
PROPOSED REHABILITATION OF STEEL BRIDGE AT TACLOBAN STREET	DATE:	
	CHECKED BY:	
LOCATION: BRGY. ALICIA/BAHAY TORO, DISTRICT 1, QUEZON CITY	REVISION NO.:	

RECOMMENDING APPROVAL :

ENGR. LEO S. DEL ROSARIO
HEAD, PLANNING & PROGRAMMING DIVISION

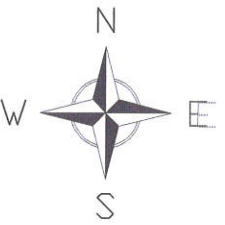
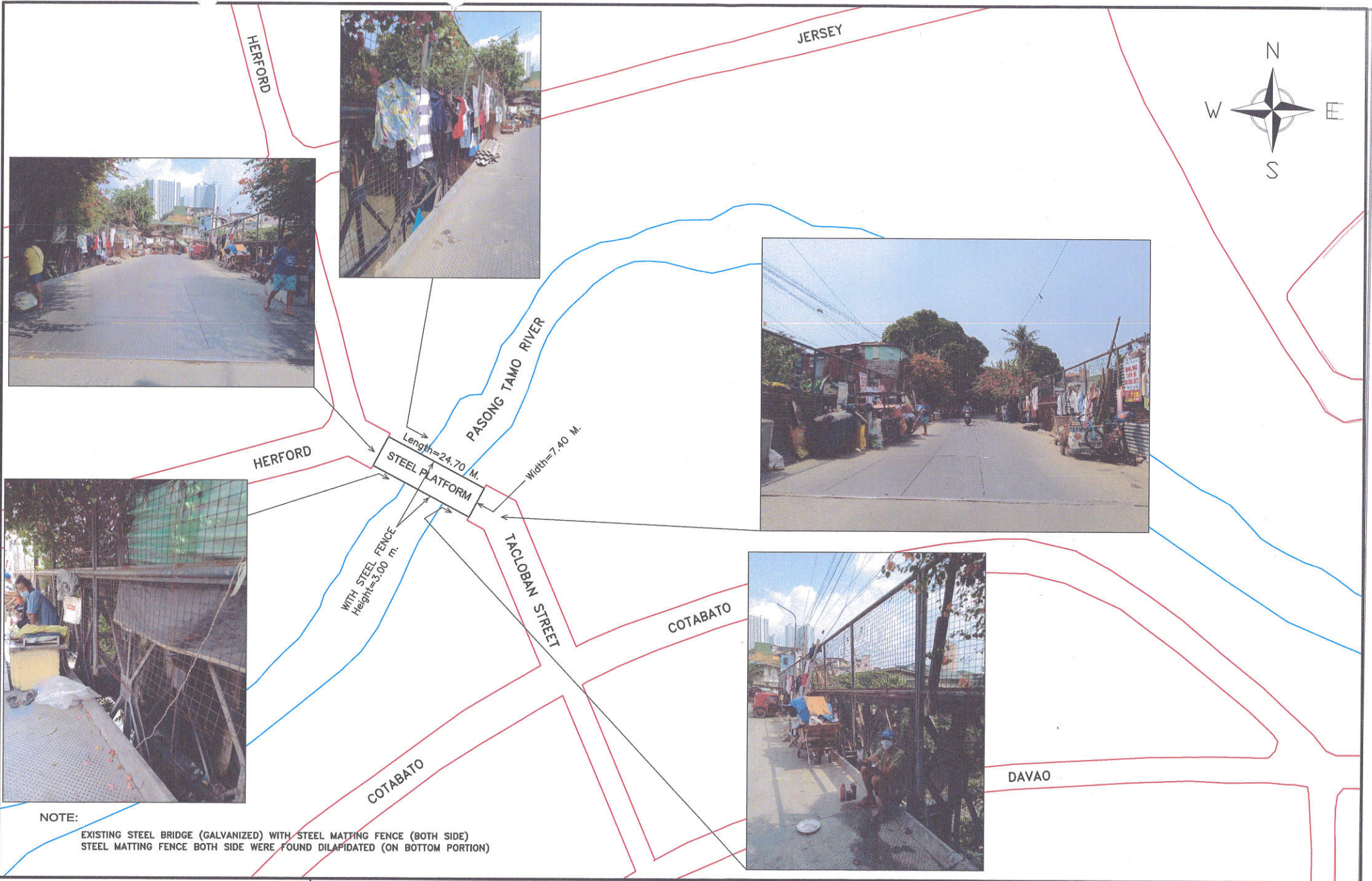
APPROVED BY :

ENGR. ISAGANI R. VERZOSA, JR.
OIC, CITY ENGINEERING DEPARTMENT

APPROVED BY :

HON. MA. JOSEFINA G. BELMONTE
CITY MAYOR, QUEZON CITY

SHEET CONTENT	SHEET NO.
STEEL BRIDGE SECTION 'A' SPOT ELEVATION 'A' STEEL FENCE DETAIL SPOT DETAIL 'A'	CW 4 4



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Lungsod ng Quezon
CITY ENGINEERING DEPARTMENT

VERIFICATION SURVEY

PROPOSED REHABILITATION OF EXISTING STEEL BRIDGE AT TACLOBAN ST.
(SHOWING THE EXISTING CONDITIONED)

LOCATION: BET. BARANGAY ALICIA (TACLOBAN ST.) & BRGY. BAHAY TORO (HEREFORD ST.), DISTRICT I, QUEZON CITY

PREPARED AND SURVEYED BY:
SURVEY SECTION
PLANNING AND PROGRAMMING DIVISION
CITY ENGINEERING DEPARTMENT, QUEZON CITY

SCALE 1:800 M.
DATE OF SURVEY: MARCH 25, 2021