



Ref. No. LPKF – 21335

November 02, 2021

ATTY. CARMELA SOCORRO BERGADO

Project Director, MRT-7 Project
SMC Mass Rail Transit 7 Inc.
4/F 808 Building, Meralco Avenue corner Gen. Lim Street,
Brgy. San Antonio Village,
Pasig City

Attention: **Engr. Norberto A. Conti**
Authorized Representative

Subject: **Request for Payment**
Detailed Architectural and Engineering Design of MRT-7 Depot

Dear Madame:

We would like to request payment of the above captioned subject amounting to **PESOS: THREE MILLION FIVE HUNDRED THOUSAND AND 00/100 (P 3,500,000.00)** only, as indicated in the attached statement of account.

Please remit payment to the following:

PHILKOEI INTERNATIONAL, INC.
Current Acct. No. 0031-0619-54
Bank of the Philippine Islands
Ayala Paseo Branch
Ground Floor Philamlife Tower
8767 Paseo de Roxas
Makati City, Philippines

Your preferential attention and appropriate action to this request will be highly appreciated.

Thank you and our warmest regards.

Very truly yours,

PETER S. SAMOZA
President

BILLING STATEMENT

NO 001102



PHILKOEI INTERNATIONAL, INC.

CONSULTANTS • PLANNERS • ENGINEERS
UNIT 1701 AB, 1702, & 1703 THE ORIENT SQUARE BLDG.
F. ORTIGAS JR. ROAD ORTIGAS CENTER
SAN ANTONIO PASIG CITY 1605
Trunkline +63 2 8534-0325 Fax No.: +63 2 8534-0335
E-mail: mails@philkoei.com.ph Website: www.philkoei.com.ph
VAT REG TIN: 000-169-246-000

NOVEMBER 02, 20 21

CUSTOMER : SMC MASS RAIL TRANSIT 7, INC.
ADDRESS : #808 BLDG., MERALCO AVE., PASIG CITY
BUS. NAME/STYLE : GENERAL CONSTRUCTION
TIN : 009-255-433-000

PARTICULARS

AMOUNT

THIS IS TO BILL YOU FOR THE SERVICES RENDERED
FOR THE DETAILED ARCHITECTURAL AND ENGINEERING
DESIGN OF MRT-7 DEPOT PROJECT AMOUNTING
TO PESOS: THREE MILLION FIVE HUNDRED THOUSAND
AND 20/100 (P 3,500,000.00) ONLY, REPRESENTING
PAYMENT FOR THE TWENTY-FIVE PERCENT (25%)
PRELIMINARY DESIGN DELIVERABLES OF SCOPE-A
CIVIL WORKS.

SALVES P 3,125,000.00

VAT P 375,000.00

Amount Due P 3,500,000.00

PHILKOEI INTERNATIONAL INC.

BY:

[Signature]



PHILKOEI INTERNATIONAL, INC.
CONSULTANTS • PLANNERS • ENGINEERS

Unit 1701, 17F The Orient Square
Bldg., F. Ortigas Jr. Road, Ortigas
Center, San Antonio, Pasig City,
Philippines 1605
* Tel. No. : 534-0325
* Fax No. : 534-0335
* TIN : 000-169-246
* VAT : 32-7-004096

STATEMENT OF ACCOUNT

Date: November 02, 2021

ATTY. CARMELA SOCORRO BERGADO

Project Director, MRT-7 Project

SMC Mass Rail Transit 7 Inc.

4/F 808 Building, Meralco Avenue corner Gen. Lim Street,

Brgy. San Antonio Village, Pasig City

PARTICULARS

In accordance with the Purchase Order No. 6280000412, we would like to bill you for the services rendered for the Detailed Architectural and Engineering Design of MRT-7 Depot amounting to **PESOS: THREE MILLION FIVE HUNDRED THOUSAND AND 00/100 (₱ 3,500,000.00)** only, representing Twenty-Five Percent (25%) Partial Payment of the total contract amount for the said project.

PHP 3,500,000.00

Invoice No. 02

Details as follows:

Contract Amount

Detailed Design of Site Dev't. and Utilities - Scope A P 14,000,000.00

Detailed Design of Depot Buildings - Scope B P 52,000,000.00

TOTAL CONTRACT AMOUNT (inclusive of VAT) P 66,000,000.00

Less: Billed and Paid Invoices

1. 10% Advance Payment 6,600,000.00


BALANCE P 59,400,000.00

THIS BILLING: SCOPE A - Civil Works


- 25% Submission of Prelim. Design Deliverables P 3,500,000.00

TOTAL INVOICE AMOUNT (inclusive of VAT) P 3,500,000.00

CHECKED BY:


ANALIE A. ROQUE
AVP-Finance

APPROVED BY:


PETER S. SAMOZA
President

and all its submissions shall always be compliant with the requirements of the MRT 7 Performance Requirements, hereto attached as Annex "B" and made an integral part hereof ("PR"). In the event of any inconsistency between the provisions of this Contract, the PR, and Annex "A", the following order of precedence shall govern:

First : Contract
Second : PR
Third : Annex "A"

1.1. Variations

The OWNER may, by written notice to the CONTRACTOR, alter, amend, omit, add or otherwise vary the Services, and the CONTRACTOR shall carry out and complete such variation so instructed provided that the varied scope is of similar nature to the Services and the changes to timing or sequence are reasonable. The fees for the varied Services shall be mutually agreed upon by the Parties.

2. PERFORMANCE PERIOD

The CONTRACTOR shall complete the Services within six (6) months from 26 August 2021 ("Commencement Date"), as detailed in the Work Schedule, hereto attached as Annex "C" and made an integral part hereof (the "Performance Period"). However, should there be any delays beyond the control of the CONTRACTOR, the Performance Period will be adjusted accordingly, subject to presentation by the CONTRACTOR of proof that the cause of the delay is beyond their control, and written approval of the OWNER.

3. CONTRACT PRICE AND MANNER OF PAYMENT

3.1. For and in consideration of the satisfactory completion by the CONTRACTOR of the Services and obligations herein specified within the Performance Period, the OWNER shall pay to the CONTRACTOR the total amount of **SIXTY SIX MILLION PESOS (PHP66,000,000.00)**, inclusive of value added tax (the "Contract Price").

3.2. The Contract Price is broken down per work scope as follows:

- Scope-A: ₱ 14,000,000.00
- Scope-B: ₱ 52,000,000.00

3.3. Except as expressly provided in this Contract, the Contract Price is fixed, and shall not be subject to any escalation unless approved by the OWNER in writing.

3.4. The Contract Price shall be paid in accordance with the schedule shown hereunder. Partial payments for Scope-A and Scope-B can be made separately depending on the CONTRACTOR'S submission and OWNER's acceptance of required deliverables for each scope:

3.4.1. A sum equivalent to **ten percent (10%)** of the total Contract Price or Six Million Six Hundred Thousand Pesos (PHP6,600,000.00) as advance payment, subject to the submission by the CONTRACTOR to the OWNER of (i) an advance payment security, which is in an amount equal to the advance payment, in the form of a standby letter of credit or bank guarantee, and issued by a provider acceptable to the OWNER, and (ii) the CONTRACTOR's billing invoice;

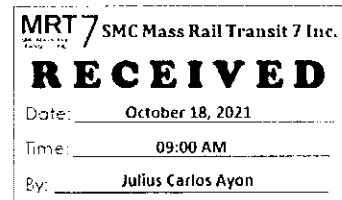
3.4.2. A sum equivalent to **twenty five percent (25%)** of the corresponding contract price for each scope upon submission by the CONTRACTOR and acceptance by the OWNER of the preliminary design and technical



Ref. No.: LPKP2119-21-001

15 October 2021

Atty. Carmela Socorro C. Bergado
Project Director, MRT7 Project
SMC Mass Rail Transit 7 Inc.
4/F 808 Building, Meralco Avenue corner Gen. Lim Street
Brgy. San Antonio Village, Pasig City



Attention: **Engr. Norberto A. Conti**
Authorized Representative

Mr. Gary A. McDonald
Deputy Project Director

Subject: **Civil Works Preliminary Design**
Depot Civil Works Detailed Design

Dear Madame:

We are submitting herewith the preliminary design of the hereunder listed civil works scope based on the series of workshop meetings with SMC7 Technical Group and concept design documents that we received last 10 September 2021 with Ref. No. MRT7-PKII-TRN-21-0020.

- Land grading;
- Road network;
- Drainage;
- Slope protection;
- Roadway lighting; and
- Fences and gates

Likewise, please note of the following design assumptions and considerations in this preliminary design submission:

1. Land grading design
 - a. Land grading was based on the agreed +96.00 m finish grade elevation.
2. Road network design
 - a. Design Speed – 30 kph
 - b. Main Road – single fall carriageway with 2% slope
 - c. Minor Road – normal 2% crossfall
 - d. Pavement – 300 mm thick PCCP with 200 mm sub-base support

3. Drainage design


- a. The depot at developed stage condition will have three (3) independent sub-catchment areas. Each will discharge to an identified discharge point outside the depot. The sub-catchment was determined based on the proposed land grading plan and site development plan of the depot.
- b. System of conveyance for box/pipe culverts and channels by gravity flow as permitted by the site grading topography.
- c. The onsite conveyance drainage system designed to carry the 100-yr. return period design storm.
- d. Stormwater outflow from the three (3) sub-catchments will ultimately connect/discharge to the existing drainage line along the Quirino Highway.

4. Slope protection

- a. The types of earth retaining structures considered for low height of cut and backfill locations are gravity walls and cantilever reinforced concrete L-type retaining walls while for high elevation difference, MSE Geogrid, anchored retaining wall combinations, sheet piles and gabion retaining walls are the considered options.
- b. Structures are designed to withstand applicable load combinations of serviceability, strength and extreme event limit states.

Hope you find everything in order and we look forward to receiving your comments soon as considerations to the detailed design.

Very truly yours,



DANILO L. LIZARDO
Team Leader, Depot Civil Design