

PROJECT HIGHLIGHTS

PH-1.0 GENERAL

This project aims to rehabilitate the existing transformer shed to ensure protection of NPC's transformer which is serving the Mindanao Regional Staff Quarters.

PH-2.0 PROJECT LOCATION

The project is located at NPC Compound, Maria Cristina, Iligan City

PH-3.0 SCOPE OF WORK

The work and services to be performed by the Contractor for this undertaking shall essentially consist of, but not limited to the following:

- A. Mobilization/establishment of Contractor's complete construction camp and other facilities;**
- B. DEMOLITION OF EXISTING ROOFING AND INSTALLATION OF NEW ROOF FRAMING AND ROOFCLEARING, DEMOLITION AND DISPOSAL WORKS**
- C. PAINTING WORKS (CONCRETE AND STEEL)**
- D. ELECTRICAL WORKS**
- E. Demobilization including clearing of site/demolition of Contractor's camp facilities.**

PH-4.0 CONTRACT PERIOD

The contractor shall complete the works as specified in Clause 3 within **thirty (30) calendar days**. The total contract duration is inclusive of six (6) unworkable days considered unfavorable for the execution of work at site. The contract period shall be reckoned from the date of contract effectivity as specified in the Notice to Proceed

PH-5.0 CONTRACTOR'S CLASSIFICATION

The contractor must have a valid Philippine Contractor's Accreditation Board (PCAB) license of at least **Trade** with inter-agency registration of at least **Small A – Building and Industrial Plant**

The contractor must have undertaken similar contracts that involves electrical system and lightning protection system provided that the contract cost shall be at least equivalent to 50% of ABC

SECTION VIII - BILL OF QUANTITIES

(Name of Project) :

REPAIR OF TRANSFORMER SHED

(PR #) :

BILL OF QUANTITIES

Item No.	Description of Work or Materials	Estimated Quantity	Unit	Unit Price in Pesos (Words and Figures)	Total Amount
1	DEMOLITION OF EXISTING ROOFING AND INSTALLATION OF NEW ROOF	1.00 lot		_____ (PHP _____)	PHP _____
2	PAINTING WORKS (STEEL AND CONCRETE)	1.00 lot		_____ (PHP _____)	PHP _____
3	ELECTRICAL WORKS	1.00 lot		_____ (PHP _____)	PHP _____

Name of Firm_____
Name and Signature of Authorized Representative_____
Designation

UNITED STATES DEPARTMENT OF THE ARMY
HEADQUARTERS, ARMY
WASHINGTON, D. C. 20315

1. ELECTRONIC EQUIPMENT

2. COMMUNICATIONS

3. AIR AND AIRBORNE EQUIPMENT

4. AIRCRAFT AND AIRCRAFT EQUIPMENT
5. AIRCRAFT AND AIRCRAFT EQUIPMENT
6. AIRCRAFT AND AIRCRAFT EQUIPMENT

7. AIRCRAFT

8. AIRCRAFT

9. AIRCRAFT

NO.	Description of equipment or material	Quantity	Unit	Remarks	Remarks
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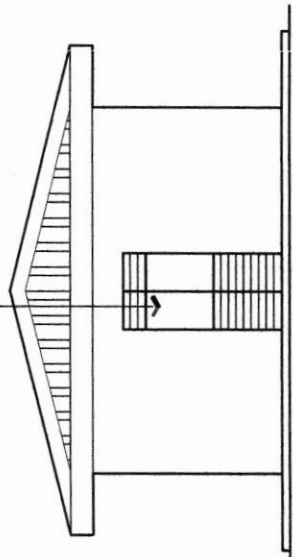
Page 1 of 1

1. ELECTRONIC EQUIPMENT

2. COMMUNICATIONS

3. AIR AND AIRBORNE EQUIPMENT

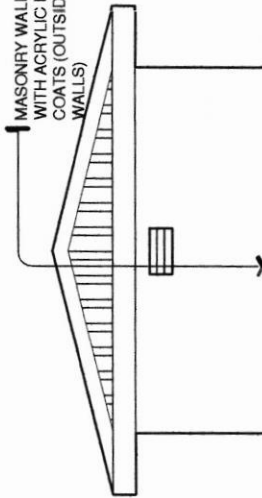
STEEL DOOR TO BE DERUSTED AND PAINTED WITH ZINC CHROMATE PRIMER AND FINISH WITH EPOXY ENAMEL PAINT, GRAY



LEFT SIDE ELEVATION

SCALE 1:100 METERS

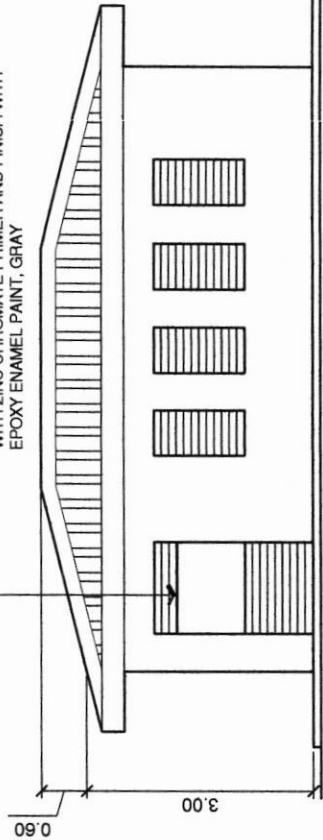
MASONRY WALLS TO BE PAINTED WITH ACRYLIC LATEX PAINT, 3 COATS (OUTSIDE AND INSIDE WALLS)



RIGHT SIDE ELEVATION

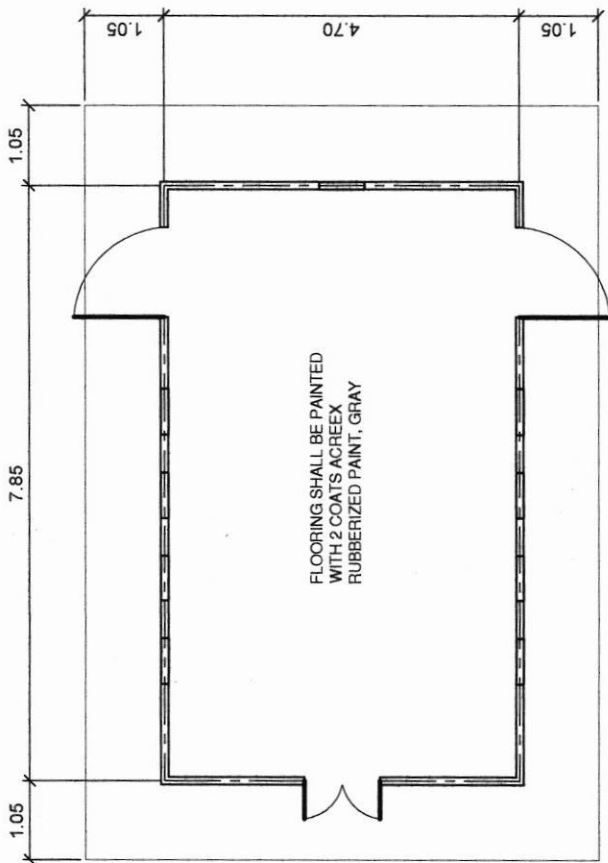
SCALE 1:100 METERS

STEEL DOORS TO BE DERUSTED AND PAINTED WITH ZINC CHROMATE PRIMER AND FINISH WITH EPOXY ENAMEL PAINT, GRAY



REAR ELEVATION

SCALE 1:100 METERS



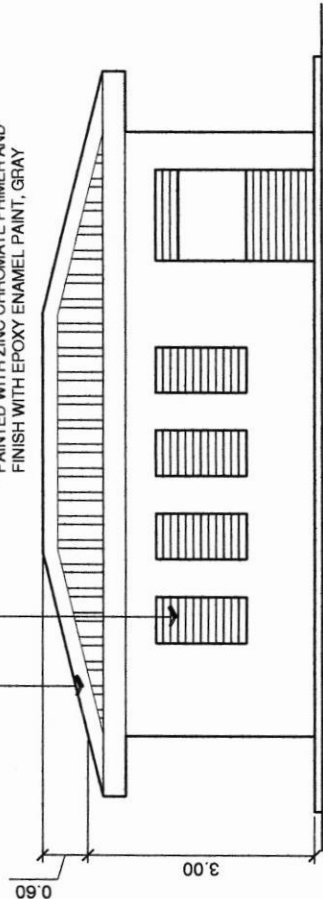
FLOORING SHALL BE PAINTED WITH 2 COATS ACREEX RUBBERIZED PAINT, GRAY

FLOOR PLAN

SCALE 1:100 METERS

ORDINARY CORRUGATED GI SHEET TO BE REPLACED WITH 0.40m COLOR ROOF, RIB-TYPE, WHITE

STEEL FIXED LOUVERS TO BE DERUSTED AND PAINTED WITH ZINC CHROMATE PRIMER AND FINISH WITH EPOXY ENAMEL PAINT, GRAY



FRONT ELEVATION

SCALE 1:100 METERS



NATIONAL POWER CORPORATION
Mindanao Generation
HUMAN RESOURCES AND ADMINISTRATION DIVISION
GENERAL SERVICES AND FACILITIES MANAGEMENT

PREPARED

J.B. CADILE
Section Chief, GSPM

RECOMMENDED BY:

M. D. S. ROQUE
Manager, HRAD

RECOMMENDED:

ATTY. R. P. PACILAN
Department Manager, ADFIN

APPROVED:

ATTY. E. L. RAMIREZ
OIC-Vice President, MinGen

PROJECT:

REPAIR OF TRANSFORMER SHED

LOCATION:

NPC COMPOUND, DITUCALAN, ILIGAN CITY

DESIGNED

JBC

JBC

DATE

DRAWN

JBC

JBC

REVIEWED

PRINCIPAL ENGR. / ARCHT.

CIVIL/ARCHT

JBC

JBC

ELEC.

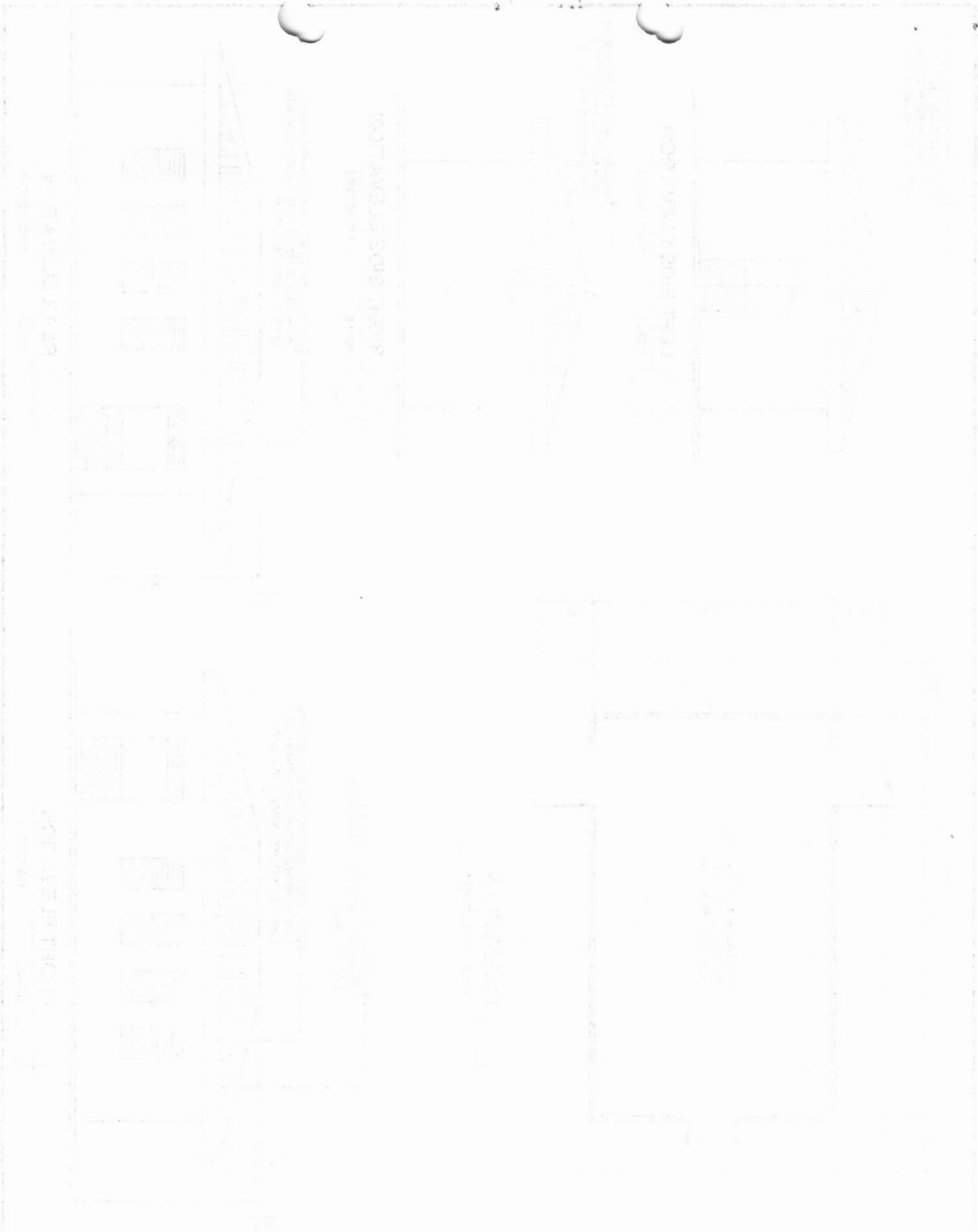
MECH.

PARTICULARS:

SHEET NO.

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STATE OF NEW YORK
OFFICE OF THE COMMISSIONER OF EDUCATION
ALBANY, N. Y.
JANUARY 1, 1900
TO THE BOARD OF EDUCATION
OF THE CITY OF NEW YORK
FROM THE COMMISSIONER OF EDUCATION
REPORT ON THE
PROGRESS OF THE
SCHOOL SYSTEM
DURING THE
YEAR 1899-1900

Prior to installation of cables, conduits shall be thoroughly cleaned to prevent damage to cables during installation. After cables have been installed, cables shall be tested for continuity and insulation resistance and shall be tagged with respective cable number

Conduits

All conduits, boxes and fittings required for the power and control conductors including necessary hardware and accessories such as screws, bolts, concrete inserts, clamps, locknuts, couplings shall be furnished by the Contractor. The required quantities shall be furnished in accordance with the installation requirements.

During installation, due precaution shall be taken to protect the conduit and threads from mechanical injury. The ends of the conduit shall be sealed in an approved manner. Conduit runs shall be sealed by the use of caps and discs or plugs. The seals shall be maintained, except during inspection and tests, until the conductor is pulled in. Conduit shall be checked to be free from obstructions by pulling a wooden mandrel of appropriate size through the conduit.

Conduits installed outdoors running underground shall be buried to a minimum of 0.457 m.

Measurement and Payment

Measurement and payment shall be made at the contract unit price or lot price of the various applicable items specified in the Bid Price Schedule. Payment shall include all cost in furnishing labor, materials, equipment and other incidentals necessary for the satisfactory completion of the project.

TS - 6 CLEARING AND DEMOBILIZATION

Before moving out, the contractor shall restore the orderly state of worksite by clearing all temporary structures. Remove all excess/waste materials and store in designated areas.

Before the Contractor will demobilize its construction equipment/ tools, materials and crew, he shall secure approval from NPC security office for the release of the contractor's equipment and to surrender the workers Identification (I.D) cards. A joint inspection with the NPC inspector and Contractor will be conducted to make sure that all his accomplishment / work that needs remedial attention or correction shall be done prior to the issuance of the Certificate of Completion. The Certificate of Completion will serve as basis for the processing of payments.

It is the duty of the Attorney General to see that the public interest is protected in the administration of the law. In the exercise of this duty, the Attorney General is authorized to take such action as may be necessary to enforce the law and to protect the public interest.

Conclusion

The foregoing is a summary of the facts and circumstances of the case. It is the duty of the Attorney General to see that the public interest is protected in the administration of the law. In the exercise of this duty, the Attorney General is authorized to take such action as may be necessary to enforce the law and to protect the public interest.

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Recommendation of the Attorney General

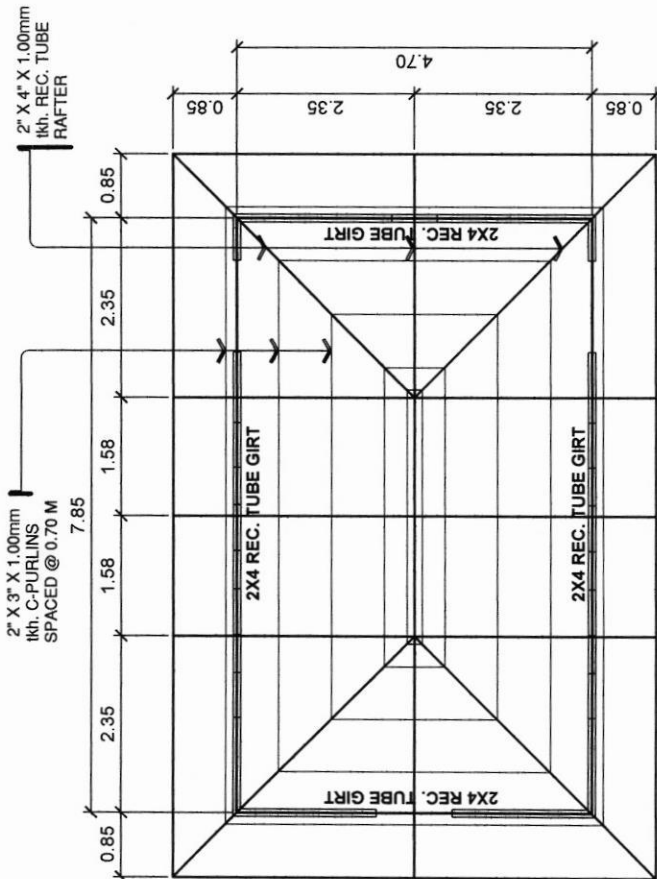
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OFFICE OF THE ATTORNEY GENERAL

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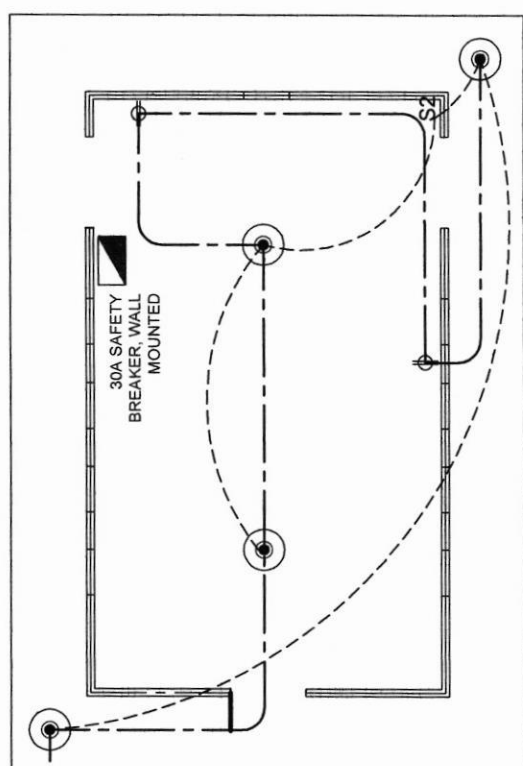
ROOF FRAMING PLAN

SCALE 1:100 METERS



LEGEND:

- 30A SAFETY BREAKER
- 13W LED BULB
- SINGLE-GANG SWITCH
- CONVENIENCE OUTLET
- CIRCUIT HOMERUN
- CIRCUIT LINE
- POWER LINE



ELECTRICAL PLAN

SCALE 1:100 METERS



NATIONAL POWER CORPORATION
Mindanao Generation
HUMAN RESOURCES AND ADMINISTRATION DIVISION
GENERAL SERVICES AND FACILITIES MANAGEMENT

PROJECT: **REPAIR OF TRANSFORMER SHED**

LOCATION: NPC COMPOUND, DITUCALAN, ILIGAN CITY

SHEET NO.

PREPARED

J.B. CADILE
Section Chief, GSFM

RECOMMENDED BY:

M. D. S. ROQUE
Manager, HRAD

RECOMMENDED:

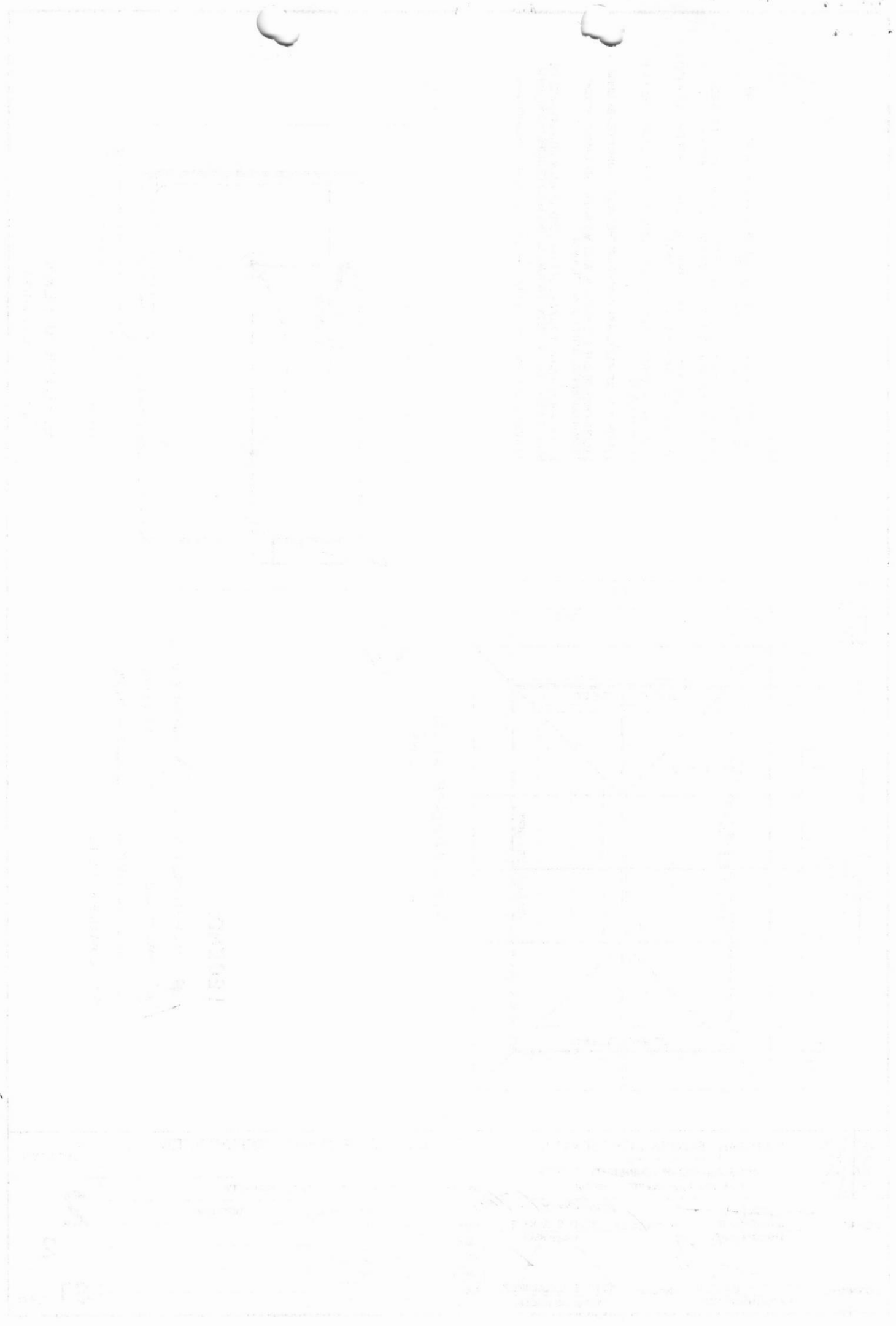
ATTY. R. P. PACILAN
Department Manager, ADFIN

APPROVED:

ATTY. E. L. RAMIREZ
OIC-Vice President, MinGen

BY	CHKD	DATE	PARTICULARS:
DESIGNED	JBC	JBC	
DRAWN	JBC	JBC	
REVIEWED	PRINCIPAL ENGR. / ARCHT.		
CIVIL/ARCHT	JBC	JBC	
ELEC.			
MECH.			

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ADMINISTRATION & FINANCE DEPARTMENT
LOGISTICS DIVISION
CONTRACTS MANAGEMENT OFFICE

CHECKLIST OF REQUIREMENT
for Procurement of
INFRASTRUCTURE PROJECTS
(SMALL VALUE PROCUREMENT)

PROJECT TITLE: PR No. MG-ADM23-036

Repair of Transformer Shed

ABC P 216, M.-

- ☒ 1. **Approved Purchase Requisition**, signed by Dept./Plant Manager concerned (up to 1M)
- ☒ 2. **Copy of approved Annual Procurement Plan (APP)** with signed/approved page.
- ☒ 3. **Certificate of Due Diligence** signed by the Cost Center Head
- ☒ 4. **Certificate of Funds Availability (CFA)** signed by Finance Manager, AdFin, MinGen or **Certificate of Budgetary Inclusion (CBI)** issued by Head Office, as maybe appropriate
- ☒ 5. **Copy of approved Job Order (numbered) or approved Work Order (numbered)**, as maybe appropriate
- ☒ 6. **Authority to Implement** approved by the VP-MinGen
- ☒ 7. **(ABC) Approved Budget for the Contract** duly approved by the VP-MinGen
- ☒ 8. **Bill of Materials or Detailed Estimates**
- ☒ 9. **Bill of Quantities (BOQ) & Price Table**
- ☒ 10. **Bar Schedule /Construction Schedule** approved by the VP-MinGen
- ☒ 11. **Plans / Drawing** duly approved by the VP-MinGen
- ☒ 12. **Technical Specifications**
- ☒ 13. **Projects Highlights**

REMARKS: JQB, pls. proceed w/ the procurement
process.

mgm
7/6/23

7/7/2023



DECLARATION OF INDEPENDENCE

1776

When in the course of human events, it becomes necessary for one people to dissolve the political bands which have connected them with another, and to assume among the powers of the earth, the separate and equal station to which the laws of Nature and of Nature's God entitle them, a decent respect to the opinions of mankind requires that they should declare the causes which impel them to the separation.

We hold these truths to be self-evident, that all men are created equal, that they are endowed by their Creator with certain unalienable Rights, that among these are Life, Liberty and the pursuit of Happiness. — That to secure these rights, Governments are instituted among Men, deriving their just powers from the consent of the governed, — That whenever any Form of Government becomes destructive of these ends, it is the Right of the People to alter or to abolish it, and to institute new Government, laying its foundation on such principles and organizing its powers in such form, as to them shall seem most likely to effect their Safety and Happiness. Prudence, in such a case, dictates that慎重 transitions from one State to another should be effected with all the mildness which good will, and consideration for the many unfortunate consequences of revolutions, can suggest; but when a long train of abuses and usurpations, pursuing invariably the same Object, evinces a design to reduce them to absolute Tyranny, it is their duty, when such Attempts have been made, to throw off such Government, and to provide new Guards for their future Security.

IN CONGRESS, July 4, 1776.

John Adams