

### REPUBLIC OF THE PHILIPPINES DEPARTMENT OF BUDGET AND MANAGEMENT

GENERAL SOLANO STREET, SAN MIGUEL, MANILA

#### **BIDS AND AWARDS COMMITTEE**

#### Resolution No. 2021-24

WHEREAS, the Department of Budget and Management-Bids and Awards Committee (DBM-BAC) conducted Public Bidding for the Project, "Comprehensive Maintenance of Fire Detection and Alarm System (FDAS)," with an Approved Budget for the Contract of P3,500,000.00 through the authorized appropriations under the FY 2021 General Appropriations Act, as reflected in the CY 2021 Annual Procurement Plan;

**WHEREAS**, on March 16, 2021, the Invitation to Bid for the Project was posted on the Philippine Government Electronic Procurement System (PhilGEPS) website, the DBM website, and all DBM bulletin boards;

**WHEREAS**, two (2) prospective bidders, namely: (i) ITC Corporation; and (ii) MPM Safety Industries Co., responded to the said Invitation and attended the Pre-bid Conference via videoconferencing on March 23, 2021;

**WHEREAS**, Supplemental/Bid Bulletin No. 1 was issued on March 30, 2021 to clarify, modify or amend items in the Bidding Documents;

**WHEREAS**, during the submission and opening of bids on April 6, 2021, only one (1) bidder, Rael Industrial and Safety Enterprise (Rael), submitted a bid;

**WHEREAS**, on April 6, 2021, after preliminary examination of the bid, the DBM-BAC, using non-discretionary "pass/fail" criteria, determined the submission of Rael as "passed" for complying with all the eligibility and technical requirements as stated in the Bidding Documents;

**WHEREAS**, after evaluation of the financial component of the bid, the DBM-BAC declared the submission of Rael as the Single Calculated Bid in the amount of P3,226,625.00;

**WHEREAS**, after verification, validation, and ascertainment of all statements made and documents submitted by Rael, using non-discretionary criteria, as stated in the Bidding Documents, the DBM-BAC determined that the submission of Rael passed all the criteria for post-qualification.

**NOW, THEREFORE**, for and in consideration of the foregoing premises, the DBM-BAC **RESOLVED**, as it is hereby **RESOLVED**, the following:

1. To declare the bid of Rael Industrial and Safety Enterprise for the Project, "Comprehensive Maintenance of Fire Detection and Alarm System (FDAS)," in the amount of P3,226,625.00 as the Single Calculated and Responsive Bid, in accordance with Section 36 of the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184; and

2. To recommend to the DBM Secretary, as the Head of the Procuring Entity, that the contract for the Project be awarded to Rael Industrial and Safety Enterprise in the above-mentioned amount, in accordance with Section 36, in relation to Section 34.4, of the 2016 Revised IRR of RA No. 9184.

**ADOPTED**, this 13<sup>th</sup> day of April 2021 at the Department of Budget and Management, General Solano St., San Miguel, Manila.

Thea Marie Corinne F. Palarca

THEA MARIE CORINNE F. PALARCA

End-user Representative

Digitally signed by Virgilio A. Umpacan

VIRGILIO A. UMPACAN JR.

B.U.D.G.E.T. Representative

not present

**DANTE B. DE CHAVEZ** 

Member

AC, Dig

Digitally signed by Ryan S. Lita

RYAN S. LITA Member not present

**ROWEL D. ESCALANTE** 

Member

Digitally signed by Andrea Celene M.

Magtalas

ANDREA CELENE M. MAGTALAS

Vice Chairperson

Janet B. Abuel

JANET B. ABUEL Chairperson

[/] Approved

[] Disapproved

WENDEL E. AVISAD

Secretary

Date:\_



### REPUBLIC OF THE PHILIPPINES DEPARTMENT OF BUDGET AND MANAGEMENT

GENERAL SOLANO STREET, SAN MIGUEL, MANILA

#### **NOTICE OF AWARD**

**ENGR. CYRUS G. TRIMOR** 

Rael Industrial and Safety Enterprise 3/F De Los Reyes, Zone Gemini Suarez, Iligan City

#### Dear Engr. Trimor:

We are pleased to inform you that the contract for the Project, "Comprehensive Maintenance of Fire Detection and Alarm System (FDAS)," is hereby awarded to Rael Industrial and Safety Enterprise in the amount of P3,226,625.00.

In this regard, you are hereby required to post a performance security, which shall remain valid until the issuance of the Certificate of Final Acceptance by the Department of Budget and Management (DBM), in the amount and form prescribed in Section 39 of the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act No. 9184 (the Government Procurement Reform Act).

Pursuant to Section 37.2.1 of the same IRR, you have ten (10) calendar days from receipt of this Notice to post the said performance security and enter into a contract with the DBM.

Thank you and God Bless.

Very truly yours,

WENDEL E. AVISADO

Secretary

Received by: Cyrus G. Trimor



### REPUBLIC OF THE PHILIPPINES DEPARTMENT OF BUDGET AND MANAGEMENT

GENERAL SOLANO STREET, SAN MIGUEL, MANILA

#### **NOTICE TO PROCEED**

#### **ENGR. CYRUS G. TRIMOR**

Rael Industrial and Safety Enterprise 3/F De Los Reyes, Zone Gemini Suarez, Iligan City

#### Dear Engr. Trimor:

This is to inform your company that performance of the obligations specified in the attached Contract for the Project, "Comprehensive Maintenance of Fire Detection and Alarm System (FDAS)," shall commence upon receipt of this Notice to Proceed in accordance with Section 37.4 of the 2016 Revised Implementing Rules and Regulations of Republic Act No. 9184.

Thank you and God Bless.

Very truly yours,

WENDEL E. AVISADO Secretary

I acknowledge receipt and acceptance of this Notice on MAY 27, 2021	
Name of Authorized Depresentatives CYRIN G. TRIMOR	
Name of Authorized Representative:CYRUS G- TRIMOR	
Signature:	

# CONTRACT No. 2021-14 COMPREHENSIVE MAINTENANCE OF FIRE DETECTION AND ALARM SYSTEM (FDAS)

This CONTRACT made and entered into by and between the following:

**DEPARTMENT OF BUDGET AND MANAGEMENT**, a government agency created by virtue of the laws of the Republic of the Philippines, with principal office address at General Solano St., San Miguel, Manila, represented herein by its **SECRETARY**, **WENDEL E. AVISADO**, hereinafter called the "**DBM**";

and –

**RAEL INDUSTRIAL AND SAFETY ENTERPRISE**, a sole proprietorship duly organized and existing under the laws of the Republic of the Philippines, with office address at 3/F De Los Reyes, Zone Gemini, Suarez, Iligan City, represented by its **AUTHORIZED REPRESENTATIVE**, **CYRUS G. TRIMOR**, hereinafter referred to as the "SUPPLIER";

Collectively, the "PARTIES";

#### WITNESSETH:

**WHEREAS**, the DBM conducted a public bidding for the Project, "Comprehensive Maintenance of Fire Detection and Alarm System (FDAS)," and the bid of the Supplier was declared as the Single Calculated and Responsive Bid in the amount of Three Million Two Hundred Twenty-Six Thousand Six Hundred Twenty-Five Pesos (P3,226,625.00), hereinafter called the "Contract Price";

**NOW, THEREFORE**, for and in consideration of the foregoing premises, the parties hereby mutually stipulate and agree as follows:

- 1. In this Contract, words and expressions shall have the same meanings as are respectively assigned to them in the General and Special Conditions of Contract referred to in Annex D and E, respectively.
- 2. The following documents shall form and be read and construed as part of this Contract:

Annex A - Bid Form

B - Schedule of Requirements

C - Technical Specifications

D - General Conditions of Contract

E - Special Conditions of Contract

F - Notice of Award



- G
- 3. In consideration of the payments to be made by the DBM to the Supplier, the Supplier hereby covenants with the DBM to provide the Goods and Services, which is the Comprehensive Maintenance of Fire Detection and Alarm System (FDAS), and to remedy defects therein in conformity with the provisions of the Contract.
- 4. The DBM hereby covenants to pay the Supplier, in consideration of the provision of the Goods and Services, which is the Comprehensive Maintenance of Fire Detection and Alarm System (FDAS), and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the time and in the manner prescribed by the Contract.
- 5. The period for the performance of the obligations under this Contract shall not go beyond the validity of the appropriation for this Project.
- 6. Entire Agreement. All parties agree that this Contract, including the attached Annexes, contains their full agreement and supersedes all previous agreements, either written or oral, if there are any. No agreements, understandings, commitments, discussions, warranty, representations or other covenants, whether oral or written, between the parties are included in this Contract, including the attached Annexes, except as set forth herein.

**IN WITNESS WHEREOF**, the parties hereto have signed this Contract on this \_\_\_\_ day of \_\_\_\_\_, 2021 at General Solano St., San Miguel, Manila, Philippines.

DEPARTMENT OF BUDGET AND MANAGEMENT

by:

RAEL INDUSTRIAL AND SAFETY ENTERPRISE

WENDEL E. AVISADO

Secretary Secretary

CYRUS G. TRIMOR
Authorized Representative

CATHERINE

SIGNED IN THE PRESENCE OF

THEA MARIE CORINNE F. PALARCA

Director IV

Administrative Service

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#### **ACKNOWLEDGMENT**

REPUBLIC OF THE PHILIPPINES ) C I T Y O F M A N I L A )  $\it S.S.$ 

<b>BEFORE ME</b> , a Notary Public for of, 2021 personally	or and in the City of appeared the following:	, Philippines on this 2021 day
NAME	VALID ID	VALID UNTIL
WENDEL E. AVISADO	DBM ID No. 4601	
CYRUS G. TRIMOR	PRC 1756. No. 0066862	12/19/2024
known to me to be the sam acknowledged to me that the sa they respectively represent.	ne persons who executed the ime is their free and voluntary	ne foregoing Contract and who act and deed and of the entities
This CONTRACT for the Comprel was signed by the parties, and t		etection and Alarm System (FDAS) th and every page thereof.
WITNESS MY HAND AND SEAL t	his day of MAY 10 2	<b>2021</b> , 2021.

NOTARY PUBLIC ROLL NO. 60777

Printing 8826456 Issued on Jed. 4, 2021 until Dec. 31, 2021 Manila
19th infelmed Ho. 014598 Issued on Feb. 2, 2018

Contrasion No. 4024-021 Issued on Jed. 31, 2021 Manila
MCU 19th Insulation of Jed. 21, 2021 Manila
MCU 19th Insulation, 350 Antonio Villegae Street, Emita, Manila



#### **Bid Form for the Procurement of Goods**

#### **BID FORM**

Date : April 6, 2021

Project Identification No. : DBM-2021-22

To: The BAC

Department of Budget and Management

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin No. 1, the receipt of which is hereby duly acknowledged, we, the undersigned, offer Comprehensive Maintenance of Fire Detection and Alarm System (FDAS) in conformity with the said PBDs for the sum of Three Million Two Hundred Twenty Six Thousand Six Hundred Twenty Five Pesos Only (Php 3,226,625.00) VAT Inclusive or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the details provided herein and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to those which are itemized herein.

PARTICULARS	(a)	UNIT COST (b)	TOTAL COST (c) =(a*b)
A. Supply, delivery, and installation of the following labo	r tools and ed	quipment for	the
rehabilitation of existing fire detection and alarm system	located at D		
<ol> <li>Intelligent/Addressable Fire Alarm Control Panel</li> </ol>	1 set	P 817,071.00	P 817,071.00
(FACP) - Bldg. II			
2. LCD Remote Annunciators - Bldgs. I & III	2 pcs	P 143,928.00	P 287,856.00
3. Battery Cabinet - Bldgs. I & III	4 pcs	P 4,982.00	P 19,928.00
4. 12V, 40AH Battery - Bldg. II	6 pcs	P 8,635.00	P 51,810.00
5. 12V, 26AH Battery - Bldgs. I & III	2 pcs	P 6,421.00	P 12,842.00
6. Booster Power Supply - Bldgs. I, II & III	3 pcs	P 44,285.00	P 132,855.00
7. Zone Monitor/Input Module - Bldgs. I & III	16 pcs	P 7,750.00	P 124,000.00
8. Water Flow Switch/ Input Module - Bldgs. I & III	4 pcs	P 8,857.00	P 35,428.00
9. NAC Output/Signal Module - Bldgs. I, II & III	8 pcs	P 8,857.00	P 70,856.00
10.Intelligent/Addressable Smoke Detector	5 pcs	P 9,742.00	P 48,710.00
w/ base (Spare)			
11. Conventional Smoke Detector w/ base (Spare)	5 pcs	P 7,528.00	P 37,640.00
12. Fire Alarm Bell (Spare)	3 pcs	P 3,875.00	P 11,625.00
13. Mobilization/Labour Cost	1 lot	P 650,000.00	P 650,000.00
SUB-TOTAL A			P 2,300,621.00

	MONTHLY ACTIVITIES		IVITIES QUARTERLY ACTIVITIES			TOTAL	
PARTICULARS	UNIT	NO. OF	SUB-	UNIT	NO. OF	SUB-	COST
	COST (a)	MONTH S (b)	(c)= (a*b)	COST (d)	QUARTE RS (e)	TOTAL (f) = (d*e)	(g) = (c+f)
B. Preventive Mainte	B. Preventive Maintenance of Fire Detection and Alarm System for 12 months in						
DBM Buildings I, II a	DBM Buildings I, II and III, and Arcache Building						
1. Building 1	P 7,750.00	8 months	P 62,000.00	P 7,750.00	4 quarters	P 31,000.00	
1 Building 1 FINANCIAL COMPONEN 2 Building 2	33,214.00	8months	P 265,712.00	P 33,214.00	4 quarters	P 132,856.00	
Submite wilding 3	P 7,750.00	8months	P 62,000.00	P 7,750.00			- //
TRAMArcache Building	P 28,453.00	8months	P 227,624.00	P 28,453.00	4 quarters	P 113,812.00	P 341,436.00

Raei Industrial & Safety Enterprise

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SUB-TOTAL B	P 926,004.00		
TOTAL (A + B)	Php 3,226,625.00		
	(Three Million Two Hundred Twenty Six Thousand Six Hundred		
	Twenty Five Pesos Only VAT Inclusive)		

If our Bid is accepted, we undertake:

- a. to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);
- b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
- c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.

The undersigned is the proprietor and authorized to submit the bid on behalf of RAEL INDUSTRIAL AND SAFETY ENTERPRISE.

We acknowledge that failure to sign each and every page of this Bid Form, shall be a ground for the rejection of our bid.

Name: CYRUS G. TRIMOR Legal capacity: Proprietor/ Authorized Representative
Legal capacity. Froprieton Authorized Representative
Signature:
Duly authorized to sign the Bid for and behalf of:
RAEL INDUSTRIAL AND SAFETY ENTERPRISE
Date: April 6, 2021

FINANCIAL COMPONENT

Submitted by:

Rael Industrial & Safety Enterprise

### Section VI. Schedule of Requirements

The delivery schedule stipulates hereafter the date of delivery to the project site.

Item	Description	Quantity	Delivery Date
A.	I. Supply, delivery, and installation of the following labor tools and equipment for the rehabilitation of existing fire detection and alarm system located at DBM Buildings I, II and III:		
	Intelligent/Addressable Fire Alarm     Control Panel (FACP) - Bldg. II	1 set	120 calendar days upon receipt of Notice
	2. LCD Remote Annunciators - Bldgs. I & III	2 pcs	to Proceed (NTP)
	3. Battery Cabinet - Bldgs. I & III	4 pcs	Subject to imposed
	4. 12V, 40AH Battery - Bldg. II	6 pcs	minimum health standards and
	5. 12V, 26AH Battery - Bldgs. I & III	2 pcs	community quarantine
	6. Booster Power Supply - Bldgs. I, II & III	3 pcs	restrictions, the working hours are as
	7. Zone Monitor/Input Module - Bldgs. I & III	16 pcs	follows:
	8. Water Flow Switch/ Input Module - Bldgs. I & III	4 pcs	a. Mondays to Fridays (from 6:00
	9. NAC Output/Signal Module - Bldgs. I, II & III	8 pcs	p.m. to 5:00 a.m. only)
	10. Intelligent/Addressable Smoke Detector w/ base (Spare)	5 pcs	b. Saturdays, Sundays and
	11. Conventional Smoke Detector w/ base (Spare)	5 pcs	Holidays (up to 24 hours)
	12. Fire Alarm Bell (Spare)	3 pcs	
	II. Warranties:		
	Workmanship/installation works and Product/Materials		One (1) year from the date of acceptance by the DBM Administrative Service (AS)
	2. After Sales Support  ELIGIBILIT  COMF  Submitted by:	Y/ TECHNICAL PONENT	Five (5) years from the date of acceptance by the DBM-AS
		i & Safety Enterpri	

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	Submission of Warranty Certificate by the Supplier	Within three (3) working days from the date of acceptance by the DBM-AS
B.	Preventive Maintenance of Fire Detection and DBM Buildings I, II, III, and Arcache Building	. ,
	Submission of proposed monthly and quarterly work plans, for consideration of the DBM-AS	Within three (3) working days from receipt of NTP
	Submission of final work plan for the approval of the DBM-AS	Within three (3) working days after the conduct of pre- implementation meeting, and feedback from the AS on the proposed work plan
	3. Preventive maintenance of FDAS installed at DBM Buildings I, II, III, and at the Arcache Building in accordance with the Revised Fire Code of the Philippines	To commence within five (5) calendar days after the approval of the final work plan
	Submission of monthly and quarterly reports, together with the preventive maintenance checklist	Within five (5) working days after the conduct of each activity
C.	Provision of training and orientation on the basic troubleshooting of the FDAS	As scheduled by the DBM-AS

<sup>\*</sup> The performance of the obligations under the Contract shall not go beyond the validity of the appropriation for the Project.

I hereby certify to comply and deliver all the above requirements.

RAEL INDUSTRIAL AND SAFETY ENTERPRISE
Name of Company/Bidder
CYRUS G. TRIMOR
Signature Over Printed Name of Representative
APRIL 6, 2021 Date

ELIGIBILITY/ TECHNICAL COMPONENT

Submitted by:

C. TRIMOR Rael Industrial & Safety Enterprise

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### Section VII. Technical Specifications

Bidders must state here either "Comply" or any equivalent term in the column "Bidder's Statement of Compliance" against each of the individual parameters of each "Specification."

Item	Specifications	Bidder's Statement of Compliance
1	MATERIALS COMPLIANCE	
	Intelligent/Addressable Fire Alarm Control Panel (FACP)	
	<ul> <li>With Central Processor Module, power supply/ charger, Network Card and 12 Switch Control Module</li> <li>With three- loop control module (one dual loop and one single loop control modules) that supports up to 375 intelligent addressable detectors and 375 addressable modules that sits on Two Local Rail Module (LRM) Slot/ Space in the FACP.</li> <li>Each single loop controller module can support a minimum of 125 detectors and 125 modules, with a total of at least 250 intelligent addressable devices per single loop, and can be upgraded to a dual loop.</li> <li>Capable of expanding to a maximum of 10 loops using 5 dual-loop control with a maximum of 2500 addressable device per Node/FACP</li> <li>With cabinet (with door) and 14 LRM Slot/ Space</li> <li>Can accommodate a total of 5 dual loop control modules, fireman's telephone and paging system for future expansion</li> </ul>	"COMPLY"  Please see attache Datasheets from page (45 to 71)
	<ul> <li>With a minimum of 168-character LCD (Main Display)</li> <li>Standard with Electronic Addressing &amp; Automatic Device Mapping feature</li> </ul>	
	<ul> <li>Fast alarm response of less than 3 seconds</li> <li>Can deliver up to eight audio messages/eight channels, simultaneously, of multiplexed digital audio on a single pair of wires or fiber filament</li> </ul>	
	<ul> <li>Can store up to 100 minutes pre-recorded audio messages capacity, can deliver both live and pre-recorded messages</li> <li>With provision for Graphic Command Interface</li> </ul>	
	Application and Operation  With provision for communication bridge to Building Management System, compatible with Modbus, BACnet and Metasys protocols  Total network wiring over 160,000 feet and	ELIGIBILITY/ TECHNICAL COMPONENT Submitted by: C. TRIMOR Rael Industrial & Safety Enterpris

Network supports copper, multi-mode fiber,	"COMPLY"
single-mode fiber or a combination of all three	Please see attached
UL864 Ninth Edition and UL2572 Mass  Natification Listed on agriculant.	Please see attached Datasheets from
Notification Listed or equivalent • Factory Mutual (FM) approved	page (41 to 71)
• • • • • • • • • • • • • • • • • • • •	ras ( )
<ul> <li>LCD Remote Annunciators</li> <li>With 168 character display (8 line x 21 character</li> </ul>	
graphic LCD)	
<ul> <li>Common controls and LED with Reset switch,</li> </ul>	
Alarm Silence switch, Panel Silence switch	
and Drill switch	
Communication Format RS-485	"COMPLY"
Wall box with door and key     Compatible to the Brand New EDAS FACE	Please see attached
Compatible to the Brand New FDAS FACP  Lindam Mittage Laboratory (LLL) listed and	Datasheets from
Underwriters Laboratory (UL) listed and  Factory Mutual (EM) Approved.	page (72 to 79)
Factory Mutual (FM) Approved	
Battery Cabinet	
<ul> <li>Can accommodate up to 2, 12V40AH SLA batteries</li> </ul>	
<ul> <li>With Safety Fuse and Terminal Block</li> </ul>	
<ul> <li>Metal Construction with door and key</li> </ul>	
Battery 1	"COMPLY"
• 12VDC, 40 Ampere Hour	
<ul> <li>Sealed and Maintenance Free Operation</li> </ul>	Please see attached
	Datasheets from
	page $(80 \text{ to } 81.1)$
 Battery 2	"COMPLY"
• 12VDC, 26 Ampere Hour	
<ul> <li>Sealed and Maintenance Free Operation</li> </ul>	Please see attached
	Datasheets from
	page ( <u>80</u> to <u>81</u> )
Booster Power Supply	
<ul> <li>AC line Voltage: 120 or 220-240 VAC 50/60 Hz</li> </ul>	
NAC/ Auxiliary Outputs: 4	
NAC Rating: 10 Amps max total	((CO) FRY Y70
NAC Wiring Style: Class A or B	"COMPLY"
Diagnostic LED's: 4 NAC Fault, 1 Battery Fault, 1	Please see attached
Ground Fault, 1 AC power	Please see attached Datasheets from
Relay: 1 Trouble Relay	page (82 to 85)
Ground Fault Detection: Enable or Disable via jumper	page ()
0 10 1	
<ul> <li>Overcurrent Protection: Self-restoring</li> </ul>	
<ul> <li>Overcurrent Protection: Self-restoring</li> <li>Compatible to the FDAS FACP</li> </ul>	ri on
	ELIGIBILITY/ TECHNICAL COMPONENT

2

C. TRIMOR\
Rael Industrial & Safety Enterprise
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#### **Zone Monitor/Input Module Electronic Addressing** Automatic device Mapping • Operating Voltage range 15.2 to 19.95 Vdc • Ground Fault Detection by address "COMPLY" Personality Code 1 - Normally-Open Alarm-Latching • Personality Code 2 - Normally-Open Alarm-Delayed Please attached see Latching **Datasheets from** • Personality Code 3 - Normally-Open Active-Non page (91 to 95) Latching • Personality Code 4 - Normally-Open Active-Latching • Compatible to the FDAS FACP • Underwriters Laboratory (UL) listed and Factory Mutual (FM) Approved Flow Switch/Input Module Electronic Addressing Automatic device Mapping • Operating Voltage range 15.2 to 19.95 Vdc • Ground Fault Detection by address "COMPLY" • Personality Code 1 - Normally-Open Alarm-Latching • Personality Code 2 - Normally-Open Alarm-Delayed Please see attached Latching **Datasheets from** • Personality Code 3 - Normally-Open Active-Non page (92 to 95) Latching • Personality Code 4 - Normally-Open Active-Latching Compatible to the FDAS FACP • Underwriters Laboratory (UL) listed and Factory Mutual (FM) Approved NAC Output/ Signal Modules Electronic Addressing "COMPLY" Automatic device Mapping • Output 24Vdc=2A, 70V Audio=35 Watts Please attached see Ground Fault Detection by Address **Datasheets from** • Compatible to the FDAS FACP page (96 to 101) • Underwriters Laboratory (UL) listed and Factory Mutual (FM) Approved Addressable Smoke Detector w/ base Photoelectric Sensor "COMPLY" Electronic Addressing Automatic device Mapping Please attached see • 2 levels of environmental compensation Datasheets from Dirty detector warning page ( D enginity / TECHNICAL 20 pre-alarm settings COMPONENT 5 sensitivity settings Submitted by: C. TRIMOR

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Rael Industrial & Safety Enterprise

<ul><li>Automatic</li><li>Bicolor LF</li><li>Compatibl</li><li>Underwrit</li></ul>	ion of dirty or defective detectors Day/Night Sensitivity Adjustment ED (Green for Normal and Red for Alarm) Le to the FDAS FACP Laboratory (UL) listed and Factory M) Approved	"COMPLY"  Please see attached Datasheets from page (10% to 105)
<ul> <li>Photoelect</li> <li>Bicolor LF</li> <li>Voltage: 8</li> <li>Photoelect</li> <li>Operating</li> <li>Compatible</li> <li>Module</li> <li>Underwrit</li> </ul>	wo-wire Smoke Detector w/ base tric Sensor ED (Green for normal and Red for Alarm) 8.5-33 VDC tric Sensitivity: 2.85%, +0.371.00% Temperature: 32°F to 120°F (0°C to 49°C) le to the FDAS FACP and Zone Monitor ers Laboratory (UL) listed and Factory M) Approved	"COMPLY"  Please see attached Datasheets from page (100 to 167)
System (FDAS) i	itenance of Fire Detection and Alarm installed at DBM Building I, II, III and g in accordance with the Revised Fire ppines FIRE DETECTION AND ALARM SYSTEM	
Building 1 (Edwards)	107 units conventional smoke detector 14 units manual pull station 14 units bell	
Building 2 (Edwards)	313 units addressable smoke detector 15 units Heat detector 29 units manual pull station 29 units bell 29 units horn strobe	"COMPLY"
Building 3 (Edwards)	93 units conventional smoke detector 14 units manual pull station 14 units bell	
1 1		

ELIGIBILITY/ TECHNICAL COMPONENT

Submitted by:

C. TRIMOR Rael Industrial & Safety Enterprise

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102 units conventional smoke detector

15 units manual pull station

15 units bell

Arcache

Building (Mircom)

I	SCOPE OF WORKS	"COMPLY"
	The scope of works is provided in terms of the following deliverable, which will be implemented at: DBM Central Office, Gen. Solano St., San Miguel, Manila.	"COMPLY"
	Rehabilitation of FDAS	
	a. Mobilization	
	b. Supply, delivery and installation of brand new Intelligent/ Addressable Devices Labor and other materials specified intended for Buildings I, II and III;	
	c. Uninstall existing Buildings I, II and III Fire Alarm Control Panel (FACP);	
	d. Installation of brand new Intelligent/ Addressable FACP at Building II;	
	e. Supply, delivery and installation of Brand New Remote LCD Annunciators at Buildings I and III;	
	f. Brand new FACP and Remote LCD Annunciators must be of the same brand and compatible with the existing addressable devices installed at Building II and to the brand new Intelligent/ addressable devices to be delivered and installed;	"COMPLY"
	g. Brand new FACP must have sufficient device capacity to accommodate all addressable devices of	
	Buildings I, II, and III  h. Interface brand new Building II FACP to all existing Building II Intelligent/Addressable	
	devices; i. Supply, Delivery and Installation of brand new Intelligent/ Addressable devices (Water Flow Switch Input Modules, NAC Output /Signal Module and other necessary peripherals) at DBM	
	Buildings I and III; j. Interface and program brand new Building II FACP	
	to the brand new Buildings I and III Intelligent/Addressable devices (Water Flow Switch Input Modules, NAC Output /Signal Module and other necessary peripherals);	
	k. Interface and network brand new Building II FACP to the brand new Buildings I and III Remote LCD Annunciators;	
	Interface brand new Building II FACP to the existing notification appliance (Bell and Horn	FI ICIDILITY/ TTG.
	Strobes) of Buildings I, II, and III; m. Interface brand new Building II FACP to the existing conventional devices (smoke detectors, heat detectors and Manual Pull Stations) of	COMPONENT Submitted by:

Buildings I, II and III;

- n. Supply, delivery, installation and programming of brand new conventional and addressable smoke detector spares at Buildings I, II, and III's identified locations of defective detectors;
- o. Correct all existing faults found in Buildings I, II and III FDAS;
- p. FDAS Service Provider shall be an authorized reseller or distributor of the Fire Detection and Alarm System
- q. FDAS Installer must have a Factory Certified Technician/Engineer from the manufacturer of the proposed FDAS brand;
- Submit updated as-built plan, Operations Manual of FDAS, and list of all devices installed at Buildings I, II and III:
- s. Conduct testing and commissioning of the FDAS, including training and orientation to DBM maintenance employees
- t. Submit test reports of all devices installed at Buildings I, II and III. All installation activities, including testing, shall be in accordance with the Revised Fire Code of the Philippines;
- u. Demobilization

Preventive Maintenance of FDAS installed at DBM Buildings I, III, III and Arcache Building in accordance with the Revised Fire Code of the Philippines

- a. The Service Provider shall submit the proposed monthly and quarterly work plan, for approval of the AS;
- b. The Service Provider shall conduct the preventive maintenance including visual inspection, testing and diagnosis of Fire Detection and Alarm System installed at the DBM Buildings I, II, III and Arcache Building in accordance with the approved work plan;
- c. The Service Provider shall submit monthly and quarterly accomplishment reports, together with the preventive maintenance checklists, to the AS including detailed description of defects/malfunction found in the system;

MONTHLY MAINTENANCE ACTIVITIES

- a. Conduct cleaning and check on all devices connected to the FDAS:
- Pull out and calibrate using calibration tool on any detectors that are showing a maintenance level of 30% and above;
- c. Conduct functional test of at least one (1) detector,

"COMPLY"

Note: Pls see attached reseller certificates on page (|| 12 to || 122)

ELIGIBILITY/ TECHNICAL COMPONENT

Submitted by:

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Rael Industrial & Safety Enterprise

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- one (1) Manual Pull Station per floor to ensure satisfactory and operational condition;
- d. Check and verify while system is in Test/Alarm State if all Notification Appliance (audible and visible) and Signal Modules are properly functioning;
- e. Visually inspect the control panel for signs of moisture ingress or other deterioration;
- f. Check FACP LCD and LED annunciation for faults in the system
- g. Rectify all faults found on the system;
- h. Visually inspect and test backup battery voltage;
- Test the back-up battery for about ten (10) to fifteen (15) minutes without AC power supply in standby mode;
- j. Gather history for alarm and faults
- k. Maintain records of all the works carried out by the service personnel of the Service Provider; and
- 1. Submit monthly checklist of all works done for the period signed by an authorized representative of the service provider and accepted by the AS.

#### **QUARTERLY MAINTENANCE ACTIVITIES**

- a. Conduct cleaning and check on all devices connected to the FDAS;
- b. Pull out and calibrate using calibration tool on any detectors that are showing a maintenance level of 30% and above;
- c. Conduct functional test of at least one or more detector, all Manual Pull Station per floor to ensure satisfactory and operational condition:
- d. Check and Verify while system is in Test/alarm State if all Notification Appliance (Audible and Visible) and Signal Modules are properly functioning
- e. Visually inspect the control panel for signs of moisture ingress or other deterioration;
- f. Check FACP LCD and LED annunciation for faults in the system
- g. Rectify all faults found on the system;
- h. Visually inspect and test backup battery voltage;
- Test the back-up battery for about ten (10) to fifteen (15) minutes without AC power supply in standby mode;
- j. Test the back-up battery for about ten (10) to fifteen (15) minutes without AC power supply in Alarm mode:
- Test the FDAS in alarm state using AC and DC operation

"COMPLY"

ELIGIBILITY/ TECHNICAL COMPONENT

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or water flow switches, alves;
tural or occupancy irements for the s, Bells and Hornse in proper working "COMPLY"
ults of the FDAS; ks carried out by the e Provider; and
Il works done for the representative of the by the AS.
"COMPLY"
have a record in commissioning of  responsible and liable damages caused by its maintenance work.  provide an on-time Response time for, i.e., requests for technical ystem failure shall not hours upon receipt of intain records of all the been carried out by the he said records shall be ter the conduct of ectify/correct all faults S of Buildings I, II, III, and must immediately itals not stated herein.  Il issue a monthly
that the Fire Detection unning condition. enance team, assigned call personnel with the Engineer - with valid
ommission license; and d Department of Labor Occupational Safety training certificate  ELIGIBILITY/ TECHNICA COMPONENT Submitted by: C. TRIMOR Rael Industrial & Safety Enterp

Note: The Service Provider shall submit copies of the license and the certification of the abovementioned qualifications during contract implementation.

- h. All tools, equipment, supervision and labor needed to accomplish the required services shall be on the account of the service provider.
- The Supplier agrees to provide training and orientation to DBM maintenance personnel on basic troubleshooting relative to Fire Detection and Alarm System.

"COMPLY"

I hereby certify to comply with all the above Technical Specifications.

#### RAEL INDUSTRIAL AND SAFETY ENTERPRISE

Name of Company/Bidder

CYRUS G. TRIMOR, RME

Signature Over Printed Name of Representative

April 6,/2021 Date

ELIGIBILITY/ TECHNICAL COMPONENT

Submitted by:

C. TRIMOR Rael Industrial & Safety Enterprise

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#### 1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 Revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 Revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC).** 

#### 2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the 2016 Revised IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the SCC.

#### 3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 Revised IRR of RA No. 9184.

#### 4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the SCC, Section IV (Technical Specifications) shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

#### 5. Warranty

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 Revised IRR of RA No. 9184.
- 5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

#### 6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.



### **Special Conditions of Contract**

GCC				
Clause				
1	Delivery and Documents			
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:			
	"The delivery terms applicable to the Contract are DDP delivered Manila. In accordance with INCOTERMS."			
	"The delivery terms applicable to this Contract are to be delivered in Manila. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."			
	Delivery of the Goods shall be made by the Supplier in accordance with terms specified in Section VI (Schedule of Requirements).			
	For purposes of this Clause the Procuring Entity's Representative at the Proj Site is Director Thea Marie Corinne Palarca, Administrative Service.			
	Incidental Services			
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:			
	a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;			
	b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;			
	<ul> <li>c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; and</li> <li>d. performance or supervision or maintenance and/or repair of the</li> </ul>			
	supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract.			
	The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.			
L				

#### **Packaging**

The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.

The outer packaging must be clearly marked on at least four (4) sides as follows:

Name of the Procuring Entity
Name of the Supplier
Contract Description
Final Destination
Gross weight
Any special lifting instructions
Any special handling instructions
Any relevant HAZCHEM classifications

A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.

#### **Transportation**

Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.

Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.

Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.

The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.

#### **Intellectual Property Rights**

3

The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.

- In order to proceed with the payment process, the bidder must submit the following documents in case they were not submitted during the deadline for the submission of bidding documents/post-qualification stage/contract signing stage, as applicable:
  - a. Renewed Mayor's/Business Permit in lieu of the submitted expired permit;
  - b. Notarized Omnibus Sworn Statement in lieu of the submitted unnotarized Omnibus Sworn Statement; and
  - c. Notarized Performance Securing Declaration (PSD) or any form of Performance Security, as stated in Section 39 of the 2016 Revised Implementing Rules and Regulations of Republic Act No. 9184, in lieu of the unnotarized PSD.
  - In accordance with item 6.4 of GPPB Resolution No. 09-2020, a PSD shall be accepted in lieu of a performance security to guarantee the winning bidder's faithful performance of obligations under the contract, subject to the following:
    - a. Similar to the PSD used in Framework Agreement, such declaration shall state, among others, that the winning bidder shall be blacklisted from being qualified to participate in any government procurement activity for one (1) year, in case of first offense or two (2) years, if with prior similar offense, in the event it violates any of the conditions stated in the contract;

b. An unnotarized PSD may be accepted, subject to submission of a notarized PSD before payment, unless the same is replaced with a performance security in the prescribed form, as stated below; and The end-user may require the winning bidder to replace the submitted PSD c. with a performance security in any of the prescribed forms under Section 39.2 of the 2016 Revised IRR of RA No. 9184 upon lifting of the State of the Calamity, or community quarantine or similar restriction, as the case may be. The inspection and approval as to the acceptability of the Goods vis-à-vis its 4 compliance with the technical specifications will be done with prior notice, written or verbal, to the authorized representative of the Supplier. The inspection will push through as scheduled even in the absence of the Supplier's representative, if the latter was duly notified. In which case, the result of the inspection conducted by the Procuring Entity shall be final and binding upon the Supplier.



### REPUBLIC OF THE PHILIPPINES DEPARTMENT OF BUDGET AND MANAGEMENT

GENERAL SOLANO STREET, SAN MIGUEL, MANILA

#### **NOTICE OF AWARD**

**ENGR. CYRUS G. TRIMOR** 

Rael Industrial and Safety Enterprise 3/F De Los Reyes, Zone Gemini Suarez, Iligan City

#### Dear Engr. Trimor:

We are pleased to inform you that the contract for the Project, "Comprehensive Maintenance of Fire Detection and Alarm System (FDAS)," is hereby awarded to Rael Industrial and Safety Enterprise in the amount of P3,226,625.00.

In this regard, you are hereby required to post a performance security, which shall remain valid until the issuance of the Certificate of Final Acceptance by the Department of Budget and Management (DBM), in the amount and form prescribed in Section 39 of the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act No. 9184 (the Government Procurement Reform Act).

Pursuant to Section 37.2.1 of the same IRR, you have ten (10) calendar days from receipt of this Notice to post the said performance security and enter into a contract with the DBM.

Thank you and God Bless.

Very truly yours,

WENDEL E. AVISADO

Secretary

Received by: Cyrus G. Trimor

## PERFORMANCE SECURING DECLARATION "Comprehensive Maintenance of Fire Detection and Alarm System (FDAS)" with Project Identification No.: DBM-2021-22

To: The BAC

Department of Budget and Management

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacturer/contractor/consultant of its obligations under the Contract, I/we shall submit a Performance Securing Declaration within a maximum period of ten (10) calendar days from the receipt of the Notice of Award prior to the signing of the Contract.
- 2. I/We accept that I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of one (1) year if in case it is my first offense, or two (2) years if I have a prior similar offense upon receipt of your Blacklisting Order if I/we have violated my/our obligations under the Contract.
- 3. I/We understand that this Performance Securing Declaration shall cease to be valid upon:
  - issuance by the Procuring Entity of the Certificate of Final Acceptance, subject to the following conditions:
    - i. Procuring Entity has no claims filed against the contract awardee;
    - ii. It has no claims for labor and materials filed against the contractor; and
    - iii. Other terms of the contract; or
  - b. replacement by the winning bidder of the submitted PSD with a performance security in any of the prescribed forms under Section 39.2 of the 2016 IRR of RA No. 9184 as required by the end-user.

    APR 2 3 2021

required by the end-user.			APR 2	2 3 2021
IN WITNESS WHEREOF, I/We have <b>April</b> , 2021 at <b>Iligan City</b> , <b>Philippines</b> .	hereunto set	my/our hand/s this		day of
DAEI II	Authoriz	G. TRIMOR  Ded Representative  IND SAFETY ENTE	DDDIOE	
RAELII		Affiant  2 3 2021	KPRISE	
SUBSCRIBED AND SWORN to before Philippines. Affiant is personally know evidence of identity as defined in the 2 Affiant exhibited to me his Non-Profisignature appearing thereon with no. Hearty, Philippines.	e me/this on to me and 2004 Rules of dessional Driv	day of April was identified by n Notarial Practice (Aver's License with issued on December 2015)	A.M. No.	gh competent 02-8-13-SC).
Witness my hand and seal this _	day	of April, 2021 at Ili	gan Sity	, Philippines
		ATTY. EX	AMANU NOTARY P	EL C. SALIBAY DUBLIC Tao Del Noge

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