ANNEX A Bill of Quantities/Bid Form

Procurement of Supply of Labor, Materials, Supervision and other Consumables for the Total Rehabilitation of Automatic Fire Suppression System of NEA Building

PROJECT: Supply of Labor, Materials, Supervision and other Consumables for the Total Rehabilitation of Automatic Fire Suppression System of NEA Building LOCATION: NEA Building, #57 NIA Road, Government Center, Diliman, Quezon City

SUBJECT: Bill of Quantities / Bid Form

ITEM	DESCRIPTION		MATERIALS		LABOR	ESTIMATED DIRECT		K-UPS IN RCENT	TOTAL N	MARK-UPS	VAT	TOTAL TOTAL		UNIT COST	
NO.	DESCRIPTION	QTY UNIT MEASURE	UNIT COST	AMOUNT			ОСМ	PROFIT	%	VALUE	VAI	COST	COST	UNIT COST	
		(1)		(2)	(3)	(4)	(5) (3 + 4)	(6)	(7)	(8) (6 + 7)	(9) (5 X 8)	(10) 5%(5 + 9)	(11) (9 + 10)	(12) (5 + 11)	(13) (12 / 1)
1.0.	GENERAL REQUIREMENTS														
	1.1. Mobilization and demobilization.	1.00	lot												
	1.2. Bonds, Permits and Insurances.	1.00	lot												
	1.3. Environmental, Safety and Health.	1.00	lot												
	1.4. Temporary Facilities.	1.00	lot												
2.0.	AREA PREPARATION, DISMANTLING AND INSTALLATION OF AUTOMATIC FIRE SUPPRESSION SYSTEM AT NEA BUILDING														
	2.1. Removal of all existing old automatic fire suppression system components and hauling the same for proper disposal by the contractor to a designated location.	1.00	lot												
	2.2. Preparation of surface area. Installation, integration, testing and commissioning of old automatic fire suppression system as per scope of work and specifications.	1.00	lot												
	2.3. Submission of documents and manuals. Conduct Technical Training to NEA personnel for the administration, operation, maintenance and handling of the products to be supplied.	1.00	lot												
	TOTAL PROJECT COST														

CONTRACTOR:	
Complete Address:	
Name of Authorized Representative and Signature: _	
Telephone No.:	
Email Account:	

ANNEX B Detail Unit Price Analysis (DUPA)

Procurement of Supply of Labor, Materials, Supervision and other Consumables for the Total Rehabilitation of Automatic Fire Suppression System of NEA Building

PROJECT: Supply of Labor, Materials, Supervision and other Consumables for the Total Rehabilitation of Automatic Fire Suppression System of NEA Building

PAY ITEM:	1.0. GENERAL REQUIREMENTS	QTY	UNIT	UNIT COST	TOTAL COST (Php)
DESCRIPTION:	1.1. Mobilization and Demobilization.	1.00	lot		(110)
Α.	EQUIPMENT				Total Cost
Ref. No.	Name and Specification of Equipment	No. of Units	No. of Days	Unit Cost	(Php)
	1.				
	2.				
	3.				
	<u>4.</u> 5.				
	5.				
	TOTAL EQUIPMENT COST				
-					
В.	LABOR	No. of			Total Cos
Ref. No.	Designation of Personnel	Personnel	No. of Days	Unit Cost	(Php)
	1.				(*****
	2.				
	3.				
	4.				
	5.				
	TOTAL LABOR COST				
OUTPUT=	Quantity / Total Working Hours				
С.	MATERIALS				
Ref. No.	Designation of Materials	Unit	Quantity	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4. 5.				
	J.				
	TOTAL MATERIALS COST				
D.	TOTAL DIRECT COST	(A+B+C		
E.	OVERHEAD, CONTINGENCES & MISC.) TDC)	
F.	PROFIT			TDC)	
G.	VALUE ADDED TAX	ì		of D+E+F+G)	
H.	TOTAL COST		D+E+F+G+H)	
Ι.	UNIT COST	· · · ·			1

SUBJECT: Detail Unit Price Analysis (DUPA)

Prepared by:

PAY ITEM:	1.0. GENERAL REQUIREMENTS	QTY	UNIT	UNIT COST	TOTAL COST (Php)
DESCRIPTION:	1.2. Bonds, Permits and Insurances.	1.00	lot		
	FOUNDATION				
Α.	EQUIPMENT				Total Cost
Ref. No.	Name and Specification of Equipment	No. of Units	No. of Days	Unit Cost	(Php)
	1.				
	2. 3.				
	4.				
	5.				
	TOTAL EQUIPMENT COST				
В.	LABOR				
Ref. No.	Designation of Personnel	No. of Personnel	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4. 5.				
	Э.				
	TOTAL LABOR COST				
OUTPUT=	Quantity / Total Working Hours				
С.	MATERIALS				
					Total Cost
Ref. No.	Designation of Materials	Unit	Quantity	Unit Cost	(Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL MATERIALS COST				
			1		
D.	TOTAL DIRECT COST	(A+B+C)	
<u>E.</u>	OVERHEAD, CONTINGENCES & MISC.	(TDC)	
F.	PROFIT	(TDC)	
G.	VALUE ADDED TAX TOTAL COST		DEFER	of D+E+F+G)	
Н.		(D+E+F+G+H)	
l.	UNIT COST				l

PROJECT: Supply of Labor, Materials, Supervision and other Consumables for the Total Rehabilitation of Automatic Fire Suppression System of NEA Building

SUBJECT: Detail Unit Price Analysis (DUPA)

					TOTAL
PAY ITEM:	1.0. GENERAL REQUIREMENTS	QTY	UNIT	UNIT COST	COST
					(Php)

DESCRIPTION:	1.3. Environmental, Safety and Health.	1.00	lot		
DESCRIPTION.	1.3. Environmental, Salety and Health.	1.00	101		
Α.	EQUIPMENT				
Ref. No.	Name and Specification of Equipment	No. of Units	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL EQUIPMENT COST				
В.	LABOR				
Ref. No.	Designation of Personnel	No. of Personnel	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	<u>4.</u> 5.				
	TOTAL LABOR COST				
OUTPUT=	Quantity / Total Working Hours				
С.	MATERIALS				
Ref. No.	Designation of Materials	Unit	Quantity	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	<u>4.</u> 5.				
	5. 				
	TOTAL MATERIALS COST				
D.	TOTAL DIRECT COST	1	A+B+C)	
E.	OVERHEAD, CONTINGENCES & MISC.			, TDC)	
F.	PROFIT	ì		TDC)	1
G.	VALUE ADDED TAX	(of D+E+F+G)	
H.	TOTAL COST	(D+E+F+G+H)	
l.	UNIT COST				

PROJECT: Supply of Labor, Materials, Supervision and other Consumables for the Total Rehabilitation of Automatic Fire Suppression System of NEA Building

SUBJECT: Detail Unit Price Analysis (DUPA)

Α.	EQUIPMENT				
DESCRIPTION:	1.4. Temporary Facilities.	1.00	lot		
PAY ITEM:	1.0. GENERAL REQUIREMENTS	QTY	UNIT	UNIT COST	TOTAL COST (Php)

Ref. No.	Name and Specification of Equipment	No. of Units	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL EQUIPMENT COST				
В.	LABOR				
Ref. No.	Designation of Personnel	No. of Personnel	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL LABOR COST				
OUTPUT=	Quantity / Total Working Hours				
С.	MATERIALS				
Ref. No.	Designation of Materials	Unit	Quantity	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL MATERIALS COST				
D.	TOTAL DIRECT COST	(A+B+C)	
E.	OVERHEAD, CONTINGENCES & MISC.			, TDC)	
F.	PROFIT	ì		TDC)	
G.	VALUE ADDED TAX	ì		of D+E+F+G)	T
Н.	TOTAL COST	(D+E+F+G+H)	
Ι.	UNIT COST				

SUBJECT: Detail Unit	Price Analysis (DUPA)				
PAY ITEM:	2.0. AREA PREPARATION AND INSTALLATION OF AUTOMATIC FIRE SUPPRESSION SYSTEM AT NEA BUILDING	QTY	UNIT	UNIT COST	TOTAL COST (Php)
DESCRIPTION:	2.1. Removal of all existing old Automatic Fire Suppression System components and hauling the same for proper disposal by the contractor to a designated location.	13,311.18	sq.m.		
Α.	EQUIPMENT				

Ref. No.	Name and Specification of Equipment	No. of Units	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL EQUIPMENT COST				
В.	LABOR				
Ref. No.	Designation of Personnel	No. of Personnel	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL LABOR COST				
OUTPUT=	Quantity / Total Working Hours				
_					
С.	MATERIALS				
Ref. No.	Designation of Materials	Unit	Quantity	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL MATERIALS COST				
D.	TOTAL DIRECT COST	(A+B+C)	
E.	OVERHEAD, CONTINGENCES & MISC.			, TDC)	
F.	PROFIT			TDC)	
G.	VALUE ADDED TAX	(of D+E+F+G)	
Η.	TOTAL COST	(D+E+F+G+H) (T
Ι.	UNIT COST				

PAY ITEM:	2.0. AREA PREPARATION AND INSTALLATION OF AUTOMATIC FIRE SUPPRESSION SYSTEM AT	QTY	UNIT	UNIT COST	TOTAL COST
	NEA BUILDING				(Php)
DESCRIPTION:	2.2. Preparation of surface area. Installation, integration, testing and commissioning of Automatic Fire Suppression System as per scope of work and specifications.	13,311.18	sq.m.		
Α.	EQUIPMENT				
Ref. No.	Name and Specification of Equipment	No. of Units	No. of Days	Unit Cost	Total Cost (Php)
	1.				

				1	1
	2.				
	3.		-		
	4.				
	5.				
	TOTAL EQUIPMENT COST				
В.	LABOR				
Ref. No.	Designation of Personnel	No. of Personnel	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL LABOR COST				
OUTPUT=	Quantity / Total Working Hours				
С.	MATERIALS				
Ref. No.	Designation of Materials	Unit	Quantity	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL MATERIALS COST				
D.	TOTAL DIRECT COST	(A+B+C)	
Ε.	OVERHEAD, CONTINGENCES & MISC.	(TDC)	
F.	PROFIT	(TDC)	
G.	VALUE ADDED TAX	(of D+E+F+G)	
Н.	TOTAL COST	(D+E+F+G+H)	
Ι.	UNIT COST				

PAY ITEM:	2.0. AREA PREPARATION AND INSTALLATION OF AUTOMATIC FIRE SUPPRESSION SYSTEM AT NEA BUILDING	QTY	UNIT	UNIT COST	TOTAL COST (Php)
DESCRIPTION:	2.3. Submission of documents and manuals. Conduct Technical Training to NEA personnel for the administration, operation, maintenance and handling of the products to be supplied.	1.00	lot		
Α.	EQUIPMENT				
Ref. No.	Name and Specification of Equipment	No. of Units	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				

	TOTAL EQUIPMENT COST				
В.	LABOR				
Ref. No.	Designation of Personnel	No. of Personnel	No. of Days	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL LABOR COST				
OUTPUT=	Quantity / Total Working Hours				
С.	MATERIALS				
Ref. No.	Designation of Materials	Unit	Quantity	Unit Cost	Total Cost (Php)
	1.				
	2.				
	3.				
	4.				
	5.				
	TOTAL MATERIALS COST				
D.	TOTAL DIRECT COST	(A+B+C)	
Ε.	OVERHEAD, CONTINGENCES & MISC.	ì	-	TDC)	
F.	PROFIT	í		TDC)	
G.	VALUE ADDED TAX	Ì		of D+E+F+G)	T
Н.	TOTAL COST	(D+E+F+G+H)	
l.	UNIT COST				