DATE :														(ittereren	ce: DPWH D.O. No	1. 101 0. 2010)
					AP			CONTRACT (A								
				IATERIALS		LABOR				UPS	TOTA	AL MARK-UP	VAT	TOTAL	TOTAL	UNIT
ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL PRICE	COST	RENTALS	DIRECT	IN PER					INDIRECT	COST	COST
								COST	OCM	PROFIT	%	VALUE		COST		
(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.7	(+)	(0)	(4)					(5)	(0)	(*)	(0)	(5)x(8)	5%[(5)+(9)]	(9)+(10)	(5)+(11)	(12)/(3)
A.	GENERAL REQUIREMENTS															
A.1	Mobilization/ Demobilization	1.00	lot													
	Permits and Clearances	1.00	lot													─ ─
A.3	Temfacil	1.00	lot													
	Sub-Total (A)															
CIVIL WO																
	HMTS ANNEX															
	Removal / Cleaning of Ceiling / Slab Soffit	51.56	sq.m													
B.2	Concrete Wall Cutting	10.00	lm													
B.3	Removal/ Chipping of existing concrete Aircon Pedestal (1700mm x 700mm x 100mm)	3.00	blk													
B.4	600mm x 600mm Porcelain Polished Tiles	32.67	sq.m.													
	Sub-Total (B)															
	STORAGE Removal / Cleaning of Ceiling / Slab Soffit	19.72														
	600mm x 600mm Acoustic Ceiling	19.72	sq.m.													
	100mm x 900mm Vinvl Resilient Tiles	19.72	sq.m.													1
	Sub-Total (C)															
D.	REPAIR ROOM															
D.1	Moisture resistant Gypsum Ceiling	15.74	sq.m.													
D.2	Wall Cement Plastering	60.95	sq.m.													\Box
D.3	150mm CHB Laying with Grade 40 Rebar	24.78	sa.m.													1
	3/4* Crushed Gravel Backfilling	3.46	cum													1
		1.57	cum													
D.6	300mm x 300mm Porcelain Polished Tiles @ Repair Room	15.74	sq. m.													
D.7	Repair Room Lavatory with cabinets/ Hanging Cabinets includes all lockset and accessories	1.00	lot													
D.8	600mm x 600mm Porcelain Polished Tiles Counter Too	4.19	sq.m.									1				
		4.19	sq.m.													
	Column:															
a. b.	Class A, Concrete Rebar Grade 40	0.36 29.76	cum								-	1	—		l	\vdash
c.	Rebar Grade 40 Rebar Grade 60	65.66	kgs				 		l	+	 	l				\vdash
d.	Formworks	6.00	sq.m.													—
D.10	Truss and Roofings with 3 " PVC Downspout															$\overline{}$
	2x2 x3.5mm Angle Bar truss with 45x75mm x1.5mm C purling Coated with red oxide includes rib type GI Sheet & Flushing,GI Gutter & 3" Downspout with PE Insulation foam	1.00	lot													
	Sub-Total (D)															
	Del-ster-															
	Painting Conference Briston		-				ļ		l		-	ļ				\vdash
E.1	Skimcoating, Sanding and Painting		-				 	-	 	-	1	-	—		 	\vdash
	Acrylic latex paint;preparing and applying approved one coat of sealer and two coats of acrylic latex paint;															
a.	HMTS ANNEX Ceiling/ Slab Soffit	42.00	sa.m.		1		1	1				1				
u.	United the contract of t		1						·						<u> </u>	

ECT: RENOVATION OF HMTS ANNEX, REPAIR AREA AND STORAGE
:
(Reference: DPWH D.O. No. 197 S. 2016)

				MATERIALS		PROVED BUT	EQP'T	ESTIMATED	MARK-	UPS	TOTA	L MARK-UP	VAT	TOTAL	TOTAL	UNIT
TEM NO	DESCRIPTION	OTY	UNIT		TOTAL PRICE	COST	RENTALS	DIRECT	IN PER	CENT	1012	I manition	VAI	INDIRECT	COST	COST
IEMINO	DESCRIPTION	QII.	Olvii	UNII PRICE	TOTAL PRICE	COSI	KENIALO	COST	OCM	PROFIT	%	VALUE		COST	COSI	- 0031
(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
		85.88									-	(5)x(8)	5%[(5)+(9)]	(9)+(10)	(5)+(11)	(12)/(3)
b.		58.54	sq.m.								-					+
c.			sq.m.													
	Repair / Pantry area wall exterior	58.54	sq.m.													
e.		15.74	sq.m.													
f.	Storage A- Interior Wall	36.00	sq.m.													
	Sub-Total (E)															
	Sub-Total (E)															_
F.1	Doors and Windows															+
	Clear Tempered 12mm thick frameless Swing glass															1
a.	Door; double leaf; complete with accessories, fitting and lockset															
	D1 (1660mm x 2350mm)	1.00	set													†
	,			i				i e	i e		1					1
b.	Frosted Tempered 9mm thick frameless; Swing glass Door; single leaf; complete with accessories, fitting and lockset															
	D2 (700mm x 2150mm)	1.00	set													†
	,															
c.	6mm thick clear glass steel; Awning window Frame; complete with accessories, fitting and lockset															
	W1 (3600mm x 1200mm)	1.00	set													
d.	6mm thick clear glass steel; Awning window Frame; complete with accessories, fitting and lockset															
	W2 (600mm x 1200mm)	1.00	set													
F.2	Transfer of existing door		_				1									-
	Metal Panel door (1600mm x 2350mm)	1.00	lot													
	Sub-Total (F)															
G.	MEZZANINE		-				+			l	-		-			+
	Mezzanine includes welding & painting		-				+			l	-		-			+
a.	W6x12	171.75	kgs				1									+
b.	W6x9	264.37	kgs													
	Channel -50x125x4.8mm	243.90	kgs													
	Channel -50x125x3mm	85.18	kgs													
	Baseplate - 150x200x20mm Chemical Anchor Bolt - 16mm dia. x 150mm	4.00 16.00	pcs pcs							1						+
0	38mm Dia. GI Pipe	32.19	lm								1					+
h.	3mm Wire Mesh	13.38	sq.m.	i			1		i	i	1	i	1			†
	Stairwell:															\perp
	Channel - 50x200x4mm	54.00	kgs	l			1		l	I		l				+
b.	Channel - 50x250x4mm 1200mm 120mm x4mm	72.00 43.20	kgs kgs	 			-	 	-	-	1	!				+
	M10-Anchor Bolt	8.00	pcs	l			1	l	l	l	 	l	-			+
e.	38mm Dia. GI Pipe	10.37	lm	l			1	l		l	1					1
	Baseplate - 100x220x6mm	2.00	pcs							1						
G.3	Mezzanine Steel Floor Decking; Gauge 20 Painted Steel with 3/4" Marine Plywood include fascia board	16.15	sq.m.													
G.4	100mm x 900mm Vinyl Resilient Tiles	15.29	sq.m.													
	Sub-Total (G)						1									_

DATE:	I: RENOVATION OF HMTS ANNEX, REPAIR AREA AN				APPROVED BUDGET FOR THE CONTRACT (ABC)													
					AP	PROVED BUD	GET FOR THE	CONTRACT (AE	BC)									
ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL PRICE	COST	EQP'T RENTALS	DIRECT	IN PERC	ENT			VAT	TOTAL INDIRECT	COST	UNIT		
								COST		PROFIT	%	VALUE		COST				
(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9) (5)x(8)	(10) 5%[(5)+(9)]	(11) (9)+(10)	(12) (5)+(11)	(13) (12)/(3)		
H.	ELECTRICAL- MECHANICAL WORKS																	
	Supply, Installation, Wiring, Chipping works, Testing & Commissioning																	
a.	Panel Board, NEMA Enclosure, Gray coated, Surface Mounted, Ga. 16, completed wil grounding busbar/herminal 1 MCB w/ 6 branches 1-06NT, 97, 240VAC (Main), Type EZCT00N 2-40NT, 27, 240VAC, Type A8F742 4-30NT, 27, 240VAC, Type A8F742 2-20NT, 29, 240VAC, Type A8F742 8ab-don	1.00	assy.															
	Famel Board, NIEAA Enclosure, Gray coated, Surface Mounted, Ga. 16, completed will grounding busban/hemimal 1 MCB wil 6 branches 1-6047, 39, 240VAC (Mahr), Type AECTION 2-4047, 2P, 240VAC, Type A9F742 4-3047, 2P, 240VAC, Type A9F742 2-2047, 2P, 240VAC, Type A9F742 Bell-On																	
	22mm² THHN Wire @95mtrs./roll (red, yellow, blue)																	
	32mmØ EMT Pipe ⊗10ft/lenath 32mmØ EMT Lona Elbow																	
	32mmØ EMT Coupling 32mmØ EMT Locknut & Bushing Electrical Tape																	
	G.I. Wire #16																	
	Expansion Bolt 8mm others																	
b.	Air-Conditioning Unit, 3.0Hp, Wall Mounted, 230V,	2.00																
b.	Single Phase, 60Hz	2.00	sets															
	3.5mm² THHN Wire @150mtrs./roll (black) 2.0mm² TW Wire @150mtrs./roll (areen)																	
	2.0mm² TW Wire @150mts./roll (green) 5.5mm² TW Wire @95mts./roll (green) 20mmØ PVC Pipe @10ft./length																	
	20mmØ PVC Adapter w/ Locknut 20mmØ PVC Lona Elbow																	
	PVC Pipe Cement 300cc Plastic Tox w/ metal screw (6mm)																	
	Circuit breaker 404T with NEMA 3P Enclosure																	
	Expansion Bolt Brim. Hanger and support Air-conditioning Unit 3.0Hp, wall-mounted, 220V, Single																	
	Phase, buhz																	
	Item included in AC: Copper pipe																	
	copper elbow ruthber insulation																	
	filter drver Refrigerant																	
	PVC Drain Pipe Pvc drain pipe Insulation																	
	others																	
c.	LED Pendant Light-Black 25CM Single Heads	6.00	assy.															
	2.0mm² THHN Wire @150mtrs./roll (black) 2.0mm² TW Wire @150mtrs./roll (areen)																	
	15mm@ PVC Pipe @10ft/lenath 15mm@ PVC Adapter w'Locknut																	
	15mmØ PVC Lona Elbow LED Pendant Light-Black 25CM Single Heads With E27																	
	Light Blub Surface Type Utility Box (Heavy Duty)																	
	PVC Octagonal Junction Box w/ cover PVC Utility Box 2"vd"																	
	PVC Pipe Cement 300cc Plastic Moulding (25mm x 13mm x 8ft)																	
	Plastic Tox w/ metal screw (6mm) Electrical Tape																	
	Mica Tube %*0 G I Wire #16																	
	1-gang Three-Way Switch w/ Plate Cover others																	
d.	Pin Light, 6" dia. With CFL, 23W, 220, 3U , E27	22.00	0000															
d.	2.0mm² THHN Wire @150mtrs./roll (black)	22.00	assy.															
	2.0mm² TW Wire @150mtrs./roll (green) 15mmØ PVC Adapter w/ Locknut																	
	15mmØ PVC Long Elbow Pin Light 6" dia																	
	CFL, 23W, 220V, 3U, E27																	
	3-dand Switch w/ Plate Cover																	
	3-aana Switch W Plate Cover 2-aana Switch W Plate Cover																	
	3-dang Switch wi Plate Cover 2-dang Switch wi Plate Cover 1-dang Switch wi Plate Cover 1-dang Three-Way Switch wi Plate Cover 1-dang Three-Way Switch wi Plate Cover Surface Type Utility Rox (Heavy Dutr)																	
	3-daria Switch w Plate Cover 1-daria Switch w Plate Cover 1-daria Switch w Plate Cover 1-daria Three-Way Switch w Plate Cover Surface Tuce Utility Box (Heavy Duty) PVC Octaonal Junction Box w cover																	
	3-daria Switch w Plate Cover 1-daria Switch w Plate Cover 1-daria Switch w Plate Cover 1-daria Three-Way Switch w Plate Cover Surface Tuce Utility Box (Heavy Duty) PVC Octaonal Junction Box w cover																	
	3-dain's Salich in Plate Cover 2-dain's Salich in Plate Cover 1-dain's Salich in Plate Cover 1-dain's Salich in Plate Cover 1-dain's Salich in Plate Cover Safface Trave Mills Rote Heavy Duth 1-dain's Salich in Plate Cover Safface Trave Mills Rote Heavy Duth 1-dain's Salich in Plate Cover 1-dain's Salich Indian's Salich Indian's Cover 1-dain's Salich Indian's Cover 1-dain's Salich Indian's Salich																	
	J-deiro Saleth w Pillet Cover Zoneo Saleth w Pillet Cover Zoneo Saleth w Pillet Cover Zoneo Saleth w Pillet Cover Leava Three Way Saleth w Pillet Cover Saleta Trace Way Saleth w Pillet Cover Pill College Cover Saleth w W Cover Pill College Cover Saleth w W Cover Saleth Cover Saleth Cover (Sone) Mich Taleth W G G Web # 10																	
е.	Journ's Selfath or J-Stee Colore Selfath or J-Stee Colore Selfath or J-Stee Colore J-Stee Col	18.00	sets															
ė.	Johan Saith at Pales Coler Sanda Saith at Pales Coler Sanda These Coler Sanda Three-Way Saith Coler Loren Three-Way Saith Saith Coler Loren Three-Way Saith at Pales Coler Jack Chenocol Junior Saith Coler JAC Chenocol Three JAC Saith Saith Coler JAC Saith Saith Saith Coler JAC Saith	18.00	sets															
e.	Journ's Switch of Figure Codes Lorder Switch and Figure Codes Lorder Three Wiley Switch of Palls Codes Lorder Three Wiley Switch of Palls Codes Lorder Three Wiley Switch of Palls Codes Lorder Three Wiley Switch of Lorder PAGE Utility For Part Basic Mandation System & Kimar & 1809 Lorder Three Wiley Switch of Lorder Basic Mandation System & Kimar & 1809 Lorder Three Wiley Switch of Lorder Lorder Three Wiley Switch of Lorder Switch Three Wiley Codes Switch Three Wiley Co	18.00	sets															
ė.	Journ's Switch of Pales Codes Journ's Switch and Pales Codes Journ's Switch and Pales Codes Journ's Three War Switch of Pales Codes Journ's War Switch Codes Journ's War Journ's War Switch Journ's War Jour's	18.00	sets															
ė.	Journ's Switch of Pales Colors Transa Switch or Pales Colors Lorges Three Way Switch or Pales Colors Lorges Three Way Switch or Pales Colors Lorges Three Way Switch or Pales Colors Andrew Three Way Switch or Pales Colors Pales Clark for Hand Colors Pales Clark for Pales Pales Clark for Pales Pales Clark for Pales Lorges Three Way Switch Lorges Three Way Swit	18.00	sets															
e.	Journ's Switch of Pales Colors Journ's Switch of Pales Colors Larges Three Way Enable Colors Larges Three Way Enable Are Pales Colors Larges Three Way Enable Are Pales Colors Joseph	18.00	sets															
e.	Journ's Switch of Paper Coder Journ's Switch and Paper Coder Loron Three Way Switch of Paper Coder Loron Three Way Switch of Paper Coder Loron Three Way Switch of Paper Coder Journ's Three Way Switch of Paper Coder Joseph Coder Coder Joseph Coder Jos	18.00	sets															
ė.	Journ's Switch of Pales Codes Journ's Switch and Pales Codes Journ's Switch and Pales Codes Journ's Switch and Pales Codes Journ's Three-Way Switch of Pales Codes Journ's Three-Way Switch and Pales Codes Journ's Three-Way Switch and Pales Codes Journ's Switch and Pales Codes Journ's Switch Codes Jo	18.00	sets															

PHILIPPINE ATMOSPHERIC, GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION	
PROJECT: RENOVATION OF HMTS ANNEX, REPAIR AREA AND STORAGE	
DATE:	(Reference: DPWH D.O. No. 197 S. 2016)

	APPROVED BUDGET FOR THE CONTRACT (ABC)															
			-	MATERIALS		LABOR	EQP'T	ESTIMATED	MARK-	TOTA	L MARK-UP	VAT	TOTAL	TOTAL	UNIT	
ITEM NO.	DESCRIPTION	QTY.	QTY. UNIT UNIT PRICE TOTAL PRICE C			COST	RENTALS	DIRECT	IN PERC				INDIRECT	COST	COST	
								COST	OCM	PROFIT	%	VALUE		COST		
(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
												(5)x(8)	5%[(5)+(9)]	(9)+(10)	(5)+(11)	(12)/(3)
	Sub-Total (H)															

PHILIPPINE ATMOSPHERIC, GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION PROJECT: RENOVATION OF HMTS ANNEX, REPAIR AREA AND STORAGE DATE:

	•				AP	PROVED BUD	GET FOR THE	CONTRACT (A								
				MATERIALS		LABOR	EQP'T	ESTIMATED	MARK		TOTA	L MARK-UP	VAT	TOTAL	TOTAL	UNIT
TEM NO	DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL PRICE	COST	RENTALS	DIRECT	IN PER					INDIRECT	COST	COST
			_					COST	OCM	PROFIT	%	VALUE		COST		
(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
												(5)x(8)	5%[(5)+(9)]	(9)+(10)	(5)+(11)	(12)/(3
_	PLUMBING WORKS		.							1	1					+
	Supply, Installation, Re-routing, Chipping works , testing and commissioning															
i-s	Re-routing, Providing and fixing of sanitay pipe/ waste pipe line	1.00	LOT													
	Providing and fixing PPR pipes complete with PPR fittings and clamps, including cutting and restoring wall etc. for water supply															
i-t	1/2" PPR Pipe water Supply	26.70	m													
	Providing and fixing PVC. pipes completewith PVC. fittings including trenching and refilling etc.															
i-0	2" PVc Pipe	15.00	m													
	Others															
i-c	Kitchen Lavatory with complete fitting	1.00	set													
i-e	. Faucet with complete fittings	2.00	sets													
	Sub-Total (J)															
-	AUXILARY WORKS		-				ļ		ļ	1	-		l			
	Structured Cabling System for Data and Voice connectivity with complete accessories and fitting	16.00	nodes													
	Sub-Total (J)															
_	TOTAL												_			_

(Reference: DPWH D.O. No. 197 S. 2016)