


PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

No	Facility/Building	Building Description	MIGL TERMITE		Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)
			Capacity (Personnel)	Nr of Spaces/ Offices		
B. SUPPORT FACILITIES						
38	SAO DISPOSAL AREA					
39	RE-TRAINING BN WAREHOUSE		2	1	5,000	5,000
40	MCFDC ARMORY/SUPPLY BODEGA		2	6	1,000	1,000
41	MCFDC FOL DUMP		2000FAS	6	1000	1000
42	MCFDC AMMO DUMP		40,000 liters	4	500	500
43	MFCDC WAREHOUSE		200,000 astcd ruds	5	1000	1000
44	MCFDC WAREHOUSE		4	5	1,500	1,500
45	MCFDC MESS HALL/GALLEY		500	1	500	500
46	PARADE GROUND W/ RUNNING PATH WAY		1000	1	1,000	1,000
47	MEDICAL DESPENSARY WITH MED CO BARRACKS		Parade size	2	40,000	40,000
48	HELIPAD (located at parade ground)		50	7	1,250	1,250
49	KENNEL OBEDIENCE COURSE			1	200	200
50	KENNEL TRAINING GROUND AREA WITH OBSTACLE COURSE		20	1	1000	1000
51	KENNEL ISOLATION & QUARANTINE AREA		100	1	1000	1000
52	Veterinary Treatment Room with attached Recovery/Confinement Area		3MWS	3	12	12
53	KENNEL CEMETERY		3	1	16	16
54	KENNEL HOUSE W/ SEPTIC TANK & GROOMING AREA		NA	1	42	42
			20 MWDS	1	1000	1000

9

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

No.	Facility/Building	Building Description	MIEGL TERNATE		Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)
			Capacity (Personnel)	Nr. of Spaces/ Offices		
B. SUPPORT FACILITIES						
55	CSSB MESS HALL		150	1	300	300
56	CSSB WAREHOUSE			3	200	200
57	ZIMC DET PARKING BAY		2	3	200	200
58	ZIMC DET MAINTENANCE BAY		3	8	112	112
59	IBBN BOAT LAUNCHING AREA/SWIPWAY		1	8	28	28
60	IBBN MINI PIER		NA	1	1,000	1,000
61	IBBN WAREHOUSE		NA	1	1,000	1,000
62	MTMBN SUPPLY ROOM 8 ARMORY		2	3	100	100
63	MTMBN GALLEY/MESS HALL W/ SPACE FOR ENTERTAINMENT		36	1	72	72
64	SSBN, BARRACKS (OFFR/EP W/ FEMALE RM)		20	10	140	140
65	EOD LABORATORY		4	1	80	80
66	CEC WORKSHOP		50	4	100	100
67	FORWARD SUPPLY POINT		6	4	240	240




PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

No.	Facility/Building	Building Description	Capacity (Personnel)	No. of Spaces/ Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)
MBGL TERMINATE						

G. BASE UTILITY FACILITIES						
1	ROAD NETS					
2	GUTTERS					
3	SIDEWALKS					
4	STREET LIGHTING SYSTEM					
5	CANAL, SEWAGE AND DRAINAGE SYSTEM					
6	INTERNET/CABLE /TELEPHONE LINE					
7	WATER SUPPLY SYSTEM (ELEVATED TANK/ PUMP HOUSE/ PIPING SYSTEM/ CISTERN TANK)					
8	ELECTRICAL SUPPLY (POST/ GENERATOR HOUSE OR POWER PLANT					
9	UV TERMINAL/ WAITING SHEDS	with Comfort Rooms (Male/Female)				
10	PARKING LOT FOR PRIVATE VEH					
11	GARBAGE COLLECTION POINT/DUMP SITE					

BCDA AND DPWH INTERVENTION




PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

MBGL TERMINATE						
N ^o	Facility/Building	Building Description	Capacity (Personnel)	N ^o of Spaces/Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)
D. COMMUNITY FACILITIES						
1	RECREATIONAL FACILITIES					
a	Gymnasium	1 storey bldg. with office provision for MCSO	500-800	1	3000	3000
b	Open Court		100 - 150	1	500	500
c	Soccer Field		1,000-1,500	1	5000	5000
d	Open Playgrounds		300-400	1	1000	1000
e	Bicycle Lanes	(trail)	10	1	10km	10km
f	Jogging Lanes	oval	50	1	5km	5km
g	Swimming Pool	with complete amenities	30-100	1	3,250	3,250
h	Park	with children playground and picnic area	100	1	2000	2000
i	Weights Room	1 storey bldg. with complete work-out equipment and TRX area	50	2	600	600

a

b

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

MEGL TERMINATE						
Sr	Facility/Building	Building Description	Capacity (Personnel)	Nr of Spaces/ Offices	Estimated Floor Area Req. (Sqm)	Estimated Land Used (Sqm)
2 CONCESSIONAIRES						
a	Officer Clubhouse	1 STOREY BLDG	30-50	3	1,000	1,000
b	SNCO Clubhouse	1 STOREY BLDG	30-50	3	1,000	1,000
c	Tailoring	1 STOREY BLDG	30-50	3	1,000	1,000
d	Barbershop	1 STOREY BLDG	20	4	200	200
e	Photo Shop	1 STOREY BLDG	10	1	100	100
f	Laundry Shop	1 STOREY BLDG	10	1	60	60
g	Souvenir Shop	1 STOREY BLDG	10	1	30	30
h	Grocery	1 STOREY BLDG	30	6	300	300
i	Bakery	1 STOREY BLDG	50	6	1000	1000
j	Catering Services and food facilities	1 STOREY BLDG	10	2	100	100
k	Financial Institution Satellite Office	1 STOREY BLDG	50	3	1000	1000
l	Bank /ATM Machines	1 STOREY BLDG	20	2	500	500
m	Post Office	1 STOREY BLDG	20	2	40	40
3 HOUSING AND BILLETING FACILITIES						
a	MOQ	10 storey bldg.	20	1	30	30
b	MEQ	10 storey bldg.	50	50	2000	2000
			100	100	1000	1000

DIAGNOSTIC FACILITIES

9

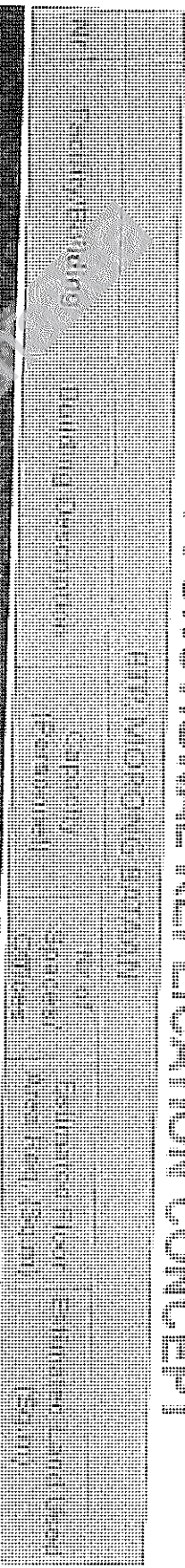
φ

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

MEGL TERMINATE						
Nr	Facility/Building	Building Description	Capacity (Personnel)	Nr of Spaces/Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)
COMMUNITY FACILITIES						
4	PRIVATE VEHICLE PARKING LOT	Open Area (For All Units abd BTP)	500 Vehs	500 Slots	1000	1000
5	TEAM-BUILDING FACILITIES	various cottages/kiosk for team building activities	300	4	1,000	1,000
6	MORTUARY	1 storey bldg. with CR (Male/Female)	50	2	300	300
7	ECUMENICAL/INTERFAITH SERVICE FACILITY	1 storey bldg. with office provision for MC Chaplain	300	2	1000	300
8	THEATER	1 storey bldg.	90-100	5	300	1000
9	MEDICAL DISPENSARY	2 storey bldg.	450-500	20	2000	300
					2000	2000




PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT



A. OPERATIONAL FACILITIES

1	HPMC BUILDING	with WAR ROOM and Staff Parking Lot	650	35	16,220	16,220	
2	HMSEG		50	13	200	200	
3	HHSG/HQBN BUILDING with CCTV ROOM		70	15	600	600	
4	HMILU	with WAR ROOM and Parking Lot			1,581	1,581	
5	10NFSU OFFICE		30	6	300	300	
6	MCSSAO HEAD OFFICE		10	6	350	350	
7	MFDC Satellite Office	with offices of SUPPT, MFDC and ASUPPT		4	200	200	
8	ALL MARINE UNITS LIAISON OFFICE	Liaison office of AMUS	100	20	2,000	2,000	
9	MAIN ENTRANCE/EXIT POST		NA	1	600	600	
10	ALTERNATE ENTRANCE/EXIT POST		NA	1	500	500	
11	SECURITY POSTS (X8)		4	10	40	40	
12	RETRAINING BATTALION FACILITY	2 storey bldg. with offices of CO and Staff, HSC, Weapons Coy, and Rifle Coy	500	15	3000	3000	
13	CCTV ROOM	1 storey bldg. for security and base monitoring	10	2	80	80	
14	BUNKER	Connecting bunker within adjacent operational facilities premises					
15	FIRE STATION	2 storey bldg. with provision for DRRU pers and equipt.	3 Fire Trucks	4	1000	1000	
			TBDL				

[Handwritten initials/signature]

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

BTP, MORONG BATAVAN

Nr	Facility/Building	Building Description	Capacity (Personnel)	Nr. of Spaces/Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)
B. SUPPORT FACILITIES						
1	CPMC OFFICIAL RESIDENCE			7	800	800
2	D.CPMC OFFICIAL RESIDENCE			4	400	400
3	C.S.PMC OFFICIAL RESIDENCE			4	400	400
4	COMMAND SGT/MAJOR OFFICIAL RESIDENCE			3	300	300
5	SOQ (X2)	10 storey bldg.			10,000	1,000
6	BOQ (X3)	10 storey bldg. w/ Wardroom/Receiving Area, Function Room	150	75	10,000	1,000
7	TROOPS BARRACKS (X6)	4 storey bldg. for HQBN, MILU, MSEFG, & MARSOG and SAO Pers with Female Room provision	500	70	4000	4000
8	TEQ (X3)	10 storey bldg.			10,000	1,000
9	CEO (X1)	4 storey bldg.			400	400
10	SEQ (X2)	10 storey bldg.	100	50	10,000	1,000
11	TOO (X1)	10 storey bldg.	100	50	10,000	1,000
12	GUEST HOUSE FOR VIP	1 Storey bldg. for VIPs: CIG, SMD, CSAFP, FOIC, PN, UC CMDR & other Govt. Officials	20	5	200	200
13	VISITORS HOUSE	1 storey bldg. for ASI Inspector, TNA Inspector, HPN staff	20	20	200	200
14	HOLDING AREA	1 storey bldg. with Comfort Room/Powder Room	40	2	100	100

A- *[Signature]*

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

BTIP MORONG BATAAN						
No	Facility/Building	Building Description	Capacity (Personnel)	No. of Spaces/ Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)

B. SUPPORT FACILITIES						
15	PUBLIC AFFAIRS OFFICE/ MEDIA LOUNGE	1 storey bldg.	5-10	4	300	300
16	POST ENGINEERING UNIT WORKING SHOPS (CARPENTRY, MASONRY, HOTWORKS, PAINTING)	1 storey bldg.	5-10	4	300	300
17	RESEARCH FACILITIES (LABORATORIES, LIBRARY)	1 storey bldg.	5-10	4	300	300
18	JAGS	1 storey bldg.	5-10	4	300	300
19	FUNCTION HALL	1 storey bldg.	800	2	4000	4000
20	BRIG/ DETENTION CELL	1 storey bldg. with perimeter fences, watch tower, catwalk, Basketball Court, Weights Room and Visitor Lounge	50	10	6000	6000
21	SAO WAREHOUSE and ARMORY	with receiving office and perimeter fences	10	4	2000	2000
22	SAO DISPOSAL AREA	with receiving office and perimeter fences	10	1	4,000	4,000
23	PMC PARADE GROUND	Open ground for Parade and Review Ceremony with provision for Chopper Landing Zone	Drigade size	1	11,400	11,400
24	GRANDSTAND	1 storey bldg. with waiting/reception lounge and CR (Male/Female)	200	1	500	500




PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

BTR, MIDKONG BATAAN						
No	Facility/Building	Building Description	Capacity (Personnel)	No of Spaces/Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)

B. SUPPORT FACILITIES						
25	PMC FOI DUMP	Gasoline station facility	100,000 liters (ADO/XCS GAS)	4	500	500
26	PMC ARMORY		Assorted FAs	4	1500	1500
27	PMC WAREHOUSE	1 storey bldg. for units aboard BTR	NA	10	2,000	2,000
28	PMC FIRING RANGE		NA	1	3,000	3,000
29	TRUCK PARKING BAY W/ MANUEVERING GROUND		NA	1	5000	5000




PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

NO.	FUNCTIONAL DESCRIPTION	FUNCTIONAL DESCRIPTION	CONCEPT	NEW	EXISTING	REPLACEMENT	REPAIR
1	ROAD NETS WITH GUTTER AND SIDEWALKS						
2	STREET LIGHTING SYSTEM						
3	CANAL, SEWAGE AND DRAINAGE SYSTEM						
4	INTERNET/CABLE/TELEPHONE LINE						
5	WATER SUPPLY SYSTEM (ELEVATED TANK/ PUMP HOUSE/ PIPING SYSTEM/ CISTERN TANK)						
6	ELECTRICAL SUPPLY (POST/ GENERATOR HOUSE OR POWER PLANT)						
7	UV TERMINAL/ WAITING SHEDS	with Comfort Rooms (Male/Female)					
8	PARKING LOT FOR PRIVATE VEH						
9	GARBAGE COLLECTION POINT/DUMP SITE						

C. BASE UTILITY FACILITIES

1	ROAD NETS WITH GUTTER AND SIDEWALKS						
2	STREET LIGHTING SYSTEM						
3	CANAL, SEWAGE AND DRAINAGE SYSTEM						
4	INTERNET/CABLE/TELEPHONE LINE						
5	WATER SUPPLY SYSTEM (ELEVATED TANK/ PUMP HOUSE/ PIPING SYSTEM/ CISTERN TANK)						
6	ELECTRICAL SUPPLY (POST/ GENERATOR HOUSE OR POWER PLANT)						
7	UV TERMINAL/ WAITING SHEDS	with Comfort Rooms (Male/Female)					
8	PARKING LOT FOR PRIVATE VEH						
9	GARBAGE COLLECTION POINT/DUMP SITE						

DPWH AND
BCDA
INTERVENTION

2- of

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

RECREATIONAL FACILITIES		COMMUNITY FACILITIES	
1	RECREATIONAL FACILITIES	1	COMMUNITY FACILITIES

Item	Description	Capacity (Personnel)	No of Spaces	Estimated Total Estimated Land Area (sqm)	Estimated Land Area (sqm)
a	Gymnasium	200	3	3000	3000
b	Open Court		1	500	500
c	Soccer Field		1	5000	5000
d	Open Playgrounds and Parks		1	3000	3000
e	Bicycle Lanes	10	1	10km	10km
f	Jogging Lanes	50	1	5km	5km
g	Swimming Pool				
h	Bowling Lanes				
i	Weights Room				

1 storey bldg. with office provision for MICSO

10

1

10km

5km

5km

With children playground and picnic area

50

1

5km

10km

5km

with complete amenities

50

1

5km

10km

5km

1 storey bldg. with complete work-out equipment and TRX area

50

2

600

600

Olympic Size

50

1

5km

10km

5km

Standard Size

50

2

600

600

1 storey bldg. with complete work-out equipment and TRX area

50

2

600

600

Handwritten marks and signatures at the bottom of the page.

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION
Building Description	Quantity	Area (sq. ft.)	Volume (cu. ft.)	Weight (tons)	Estimated Cost (\$)	Estimated Cost (\$)	Estimated Cost (\$)
...

D. COMMUNITY FACILITIES

CONCESSIONAIRES	Quantity	Area (sq. ft.)	Volume (cu. ft.)	Weight (tons)	Estimated Cost (\$)	Estimated Cost (\$)	Estimated Cost (\$)
a Officer Clubhouse	2 storey bldg.	500 to 1,000		4	10,000		5,000
b SNCO Clubhouse	2 storey bldg.	500 to 1,000		4	10,000		5,000
c Soldiers Mall	1 storey bldg.	100-300		4	4,000		4,000
d Barbershop	1 storey bldg.	10-15		1	100		100
e Photo Shop	1 storey bldg.	10 to 15		1	60		60
f Laundry Shop	1 storey bldg.	10 to 15		1	80		80
g Souviner Shop	1 storey bldg.	30 to 35		6	300		300
h Grocery	1 storey bldg.	50 to 60		6	1000		1000
i Bakery	1 storey bldg.	10 to 15		2	100		100
j Catering Services/Carenderia	1 storey bldg.	50 to 60		8	1000		1000
k Financial Institution Satellite Office	1 storey bldg.	20 to 30		2	500		500
l Bank /ATM Machines	1 storey bldg.	20 to 60		2	40		40
m MARCOOP	1 storey bldg.	20-50			500		500
n PNCOSAI	1 storey bldg.	20-50			500		500
o PMC Foundation	1 storey bldg.	30-60			600		600
3 HOUSING AND BILLETING FACILITIES							
a MOQ	10 storey bldg.	50		50	10,000		1000
b MEQ	10 storey bldg.	100		100	10,000		1000
c SCHOOL	2 storey bldg.				100,000		100,000

9. 4

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

Facility Name	Facility Description	Capacity	Net Area	Estimated Cost	Estimated Value
MUSEUM	1 storey bldg.	50-60	3	500	500
HEROES MEMORIAL	1 storey bldg. with ceremonial ground	500-800	1	10,000	10,000
VEHICLE PARKING LOT	Open Area (For All Units abd RTP)	1500 Vehs	1500 Slots	2000	2000
MORTUARY WITH TWO HALL ROOMS	1 storey bldg. with CR (Male/Female)	50-100	2	500	500
ECUMENICAL/INTERFAITH SERVICE FACILITY	1 storey bldg. with office provision for MC Chaplain	150-300	2	500	500
THEATER	1 storey bldg.	300-400	1	1,800	1,800
GREENHOUSE/POND	1-storey	30-50	1	500	500
HOSPITAL (LEVEL 2 DOH STANDARD)	4 storey bldg.	300-400	310	2,000	500
CHURCH/CHAPEL	1 Storey bldg.	300-400	1	2,000	2,000
CHAPLAIN OFFICIAL RESIDENCE AND OFFICE	1 Storey bldg.	10	1	300	300

D. COMMUNITY FACILITIES						
No.	Facility Name	Facility Description	Capacity	Net Area	Estimated Cost	Estimated Value
4	MUSEUM	1 storey bldg.	50-60	3	500	500
5	HEROES MEMORIAL	1 storey bldg. with ceremonial ground	500-800	1	10,000	10,000
6	VEHICLE PARKING LOT	Open Area (For All Units abd RTP)	1500 Vehs	1500 Slots	2000	2000
7	MORTUARY WITH TWO HALL ROOMS	1 storey bldg. with CR (Male/Female)	50-100	2	500	500
8	ECUMENICAL/INTERFAITH SERVICE FACILITY	1 storey bldg. with office provision for MC Chaplain	150-300	2	500	500
9	THEATER	1 storey bldg.	300-400	1	1,800	1,800
10	GREENHOUSE/POND	1-storey	30-50	1	500	500
11	HOSPITAL (LEVEL 2 DOH STANDARD)	4 storey bldg.	300-400	310	2,000	500
12	CHURCH/CHAPEL	1 Storey bldg.	300-400	1	2,000	2,000
13	CHAPLAIN OFFICIAL RESIDENCE AND OFFICE	1 Storey bldg.	10	1	300	300

a. *[Signature]*

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

BITP, MORONG BATAAN						
Nr	Facility/Building	Building Description	Capacity (Personnel)	Nr of Spaces/Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)

A. OPERATIONAL FACILITIES						
1	CSSBDe FUNCTIONAL ADMIN/OFFICE BUILDING	1 unit six (6) wings hexagonal one (1) storey building with one (1) unit Two (2) Storey building at the middle with parking area and for morning colors area. Infront of entrance area for HCSSBde and Sub-units Hqs (separate design to follow)	1,500 to 2,000	10	11,774.67	11,774.67
2	MITMIBN COMPANY ADMIN BUILDING (HSC/MMC,LSMTC OFFICES)		12	9		67.50

2/2

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

BTR, MORONG BATAAN						
Nr	Facility/Building	Building Description	Capacity (Personnel)	Nr of Spaces/Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)

B. SUPPORT FACILITIES						
1	CSSBde Functional Wardroom	1 Unit 1 Storey Building	90-100	3	300	300
2	CSSBde Functional Officers Club	1 Storey Building	150-200	5	600	600
3	CSSBde Functional SNCO's Nco's Club	1 Storey Building	150-200	5	500	500
4	CSSBde Functional Messhall/ Multi-Purpose Hall with kitchen and head	1 Storey Building	130-150	5	500	500
5	CSSBde Ammo Mag (small arms)	4 Units 1 Storey Building		2	240	240
6	CSSBde Ammo Mag Igloo (HC)	6 Units 1 Storey Building		2	572.4	572.4
7	CSSBde Armory	6 Units 1 Storey Building		7	900	900
8	CSSBde POL Dump	6 Units 1 Storey building		7	900	900
9	CSSBde Isolation and Quarantine Area	1 Unit 1 Storey Building		3	100	100
10	CSSBde Veterinary Treatment Room with attached recovery/ confinement area	1 Unit 1 Storey Building	12-15	2	45	45
11	CSSBde Kennel House with Septic Tank and grooming area	1 Unit 1 Storey Building	30-40	2	288	288
12	CSSBde Boat House	1 Unit 1 Storey Building	5	5	480	480
13	CSSBde OBM Maintenance Bay	1 Unit 1 Storey Building	35	3	135	135




PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

Nr	Facility/Building	Building Description	Capacity (Personnel)	Nr of Spaces/ Offices	Estimated Floor Area (Req. (Sq.m))	Estimated Land Used (Sq.m)
----	-------------------	----------------------	-------------------------	--------------------------	---------------------------------------	-------------------------------

BTTP, MONONG BATAM


B. SUPPORT FACILITIES

14	CSSBde LAV Parking Bay	16 Units 1 Storey Building		17	1,043	1,043
15	CSSBde LAV Maintenance Bay	1 Unit 1 Storey Building		4	602.40	602.40
16	CSSBde Training Area		3,000 to 3,500	4	10,000	10,000
17	CSSBde Motorpool / Parking Bay medium vehicle	51 Units 1 Storey Building		5	1,530	1,530
18	CSSBde Motorpool/ Parking Bay Heavy Lift	30 Units 1 Storey Building		5	999.9	999.9
19	Level maintenance bay & vehicle PITTS w/ overhead crane	11 Units 1 Storey Building		15	330	330
20	CSSBde Painting Area	1 Unit 1 Storey Building		2	120	120
21	CSSBde Graveyard Junkyard facility	1 Unit 1 Storey Building		2	1,000	1,000
22	CSSBde Male Officer and EP Barracks	34 Units 2 Storey Building w/ CR, Laundry Area, Receiving Area, and TV Rooms each Floor	60 PERS	40	34,717	34,717
23	CSSBde FEMALE BARRACKS	2 Units 2 Storey Building w/ CR, Laundry Area, Receiving Area, and TV Rooms each Floor	60 PERS	40	2,042.2	2,042.2
24	CSSBde Brigade Commander Quarters	1 Unit 1 Storey Building	1	3	120	120
25	CSSBde Deputy Brigade Commander Quarters	1 Unit 1 Storey Building	1	3	80	80




PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

BIP, MORONG BATAAN						
Nr	Facility/Building	Building Description	Capacity (Personnel)	Nr of Spaces/Offices	Estimated Floor Area Req. (Sqm)	Estimated Land Used (Sqm)
B. SUPPORT FACILITIES						
26	CSSBde CS Quarters	1 Unit 1 Storey Building	1	1	80	80
27	CSSBde SM Quarters	6 Units 1 Storey Building	6	1	360	360
28	CSSBde CO, Quarters	5 Units 1 Storey Building	5	1	400	400
29	CSSBde Warehouse Bodega	4 Units 1 Storey Building			2,000	2,000
30	CSSBde Motorpool/ Maintenance Bay / Parking Bay	6 Units 1 Storey building (for 30 vehicle)		10 bay	2,400	2,400
31	CSSBde Generator House	6 Units 1 Storey Building		6	192	192
32	CSSBde Functional Pump House / Reservoir	Can we provide water supply		2	50	50
33	CSSBde Water Treatment Facility	1 Unit 1 Storey Building		1	200	200
34	CSSBde Gun Bay	16 Units 1 Storey Building		1	2,736	2,736
35	SSBN Training Ground Area with Obstacle Course			2	1000	1000
36	SSBN MWD (dog) Cemetery			1	20	20
37	SSBN Engineering Workstation with office			1	100	100
38	SSBN CEC Workstation w/ office			4	100	100




PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

BTP, MORONG BATAYAN						
No.	Facility/Building	Building Description	Capacity (Personnel)	No. of Spaces/Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)

B. SUPPORT FACILITIES						
39	SSBN Supply/Storage/Equipment Room for MITSS Equipment		6	1	100	100
40	SSBN Receiving Area			1	240	240
41	SSBN Antenna Tower (35M)			1	16	16
42	IBBN Warehouse			3	100	100
43	FABN Classroom (Lecture & Computer Lab)	For lecture and computer laboratory	30	4	388	388
44	HOWITZER GUN BAY (105/155)			3	1,000	1,000

a. 

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

BTP, MURONG BATAAN						
No	Facility/Building	Building Description	Capacity (Personnel)	No of Spaces/Offices	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)

COMMUNITY FACILITIES						
1	CSSBde FUNCTIONAL TENNIS COURT			7	1,932.13	1,932.13
2	CSSBde FUNCTIONAL COMMISSARY	1 Storey building		8	434.60	434.60
3	CSSBde FUNCTIONAL MULTI-PURPOSE COURT (Badminton/Basketball)	1 Storey building		7	2,430	2,430

Uncontrolled when printed

a f

2
7

Uncontrolled when printed or emailed

FUNCTIONAL FACILITIES AT NSLG, ZAMBALES

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

Nr	FACILITY/BUILDING	Facility Description	NSLG ZAMBALES		Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)
			CAPACITY (Personnel)	NR of Spaces/Office		
A. OPERATIONAL FACILITIES						
1	AA Company OFFICE	Admin Office	20			100
2	AAV and LAV Maintenance Bay	Maintenance Facility Warehouse Type	10	8		947.3
	AAV and LAV Parking Bay	Covered Facility for LAV Parking	74	16		4,347
3	AAV AND LAV TRAINING GROUND	Firing and Driving Range	NA	1		15,112
4	MTMBN OFFICE	Admin Office	20			100
5	MTMBN MAINTENANCE BAY	With Vehicle Pits, Tool Room and Wash Truck area	2	4		105
6	BBN Company OFFICE	Admin Office	20	1		61
7	BBN BOAT HOUSE	Boat Shelter	--	1		480
8	BOAT LAUNCHER/SLIP WAY OPERATION CENTER/RADIO ROOM	Facility capable to launch 11 meter boat and below 1 storey bldg. equip with C2 equipment	--	1		200
9	ENTRANCE GATE WITH GUARD POST	Gate with 1 Storey bldg. with CCTV Room for Security Monitoring	20	3		300
10	VEHICLE INSPECTION AREA	Open space	4	2		40
11			--	1		30

Uncontrolled when printed

Handwritten marks/signatures

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

NR	FACILITY/BUILDING	Building Description	NSLG ZAMBALES		Estimated Floor Area (Req. (Sq.m))	Estimated Land Used (Sq.m)
			CAPACITY (Personnel)	NR of Spaces/Office		
B. SUPPORT FACILITIES						
1	WARDROOM	1 storey bldg. for PMC Officers abd NSLG	50	2	200	200
2	CONSOLIDATED MESSHALL & GALLEY	1 storey bldg. with provision for entertainment activity	400	1	500	
3	CONSOLIDATED STORAGE FACILITY	Ammo Dump/Armory/Boatage for 72-100 Supplies	--	3	200	200
4	MULTI-PURPOSE HALL	1 storey bldg. for the used of PMC units aboard NSLG	400	1	1300	1300
5	CONSOLIDATED POL DUMP	1 storey bldg. for the used of PMC units aboard NSLG	--	1	300	300
6	CONSOLIDATED LAUNDRY AREA	1 storey bldg. for the used of PMC units aboard NSLG	--	1	100	100
7	GENERATOR HOUSE		--	1	40	40
8	MANUEVERING GROUND	For Trucks and AAVs	--	1	5000	5000
9	MTMBN PARKING AREA	Vehicle Parking	--	--	2600	2600
10	AAV/71MC/75MC AABN SUPPLY WAREHOUSE	Supply Storage	4	1	618	618
11	AAV/71MC/75MC AABN TOOL ROOM	Tools Storage	NA	1	30	30
12	AAV and LAV Maintenance Pers Male Troops Barracks	Billeting with Toilet and Bath Room	150	1	1,161.48	1,161.48
13	AAV and LAV Female Troops Barracks	Billeting with Toilet and Bath Room	16	1	161.6	161.6
14	LAV/AAV and Maintenance Officers Quarter	Billeting with Toilet and Bath Room	25	1	155.04	155.04
15	MTMBN SNCO BARRACKS	With Toilet and Bath Room	12	1	96	96

9 *[Signature]*

PROPOSED PMC FUNCTIONAL REPLICATION CONCEPT

NSLG ZAMBIALES		NSLG ZAMBIALES		NSLG ZAMBIALES		
NR	FACILITY/BUILDING	Building/Description	CAPACITY (Personnel)	NR of Spaces/Office s	Estimated Floor Area Req. (Sq.m)	Estimated Land Used (Sq.m)
16	MITMBN JINCO BARRACKS	Billeting with Toilet and Bath Room	28	1	226	226
17	IBBN BARRACKS	Billeting with Toilet and Bath Room			160	160
18	IBBN SUPPLY STORAGE ROOM	Supply Storage			100	100
D. BASE UTILITY FACILITIES						
1	ROAD NETS					
2	GUTTERS					
3	SIDEWALKS					
4	STREET LIGHTING SYSTEM					
5	INTERNET/CABLE /TELEPHONE LINE					
6	GARBAGE COLLECTION POINT					
7	PARKING LOT FOR PRIVATE VEH					
8	PERIMETER FENCES					
9	WATER SUPPLY SYSTEM	(ELEVATED TANK/ PUMP HOUSE/ PIPING SYSTEM/ CISTERN TANK)				
D. COMMUNITY FACILITIES						
1	MULTI-FUNCTION COVERED COURT	1 storey bldg. can be used for RECEPTION, STAGING, ONWARD MOVEMENT AND INTEGRATION (RSD) with Comfort Rooms and Shower Room (Male/Female)	500	1	1,000	1,000
2	MASTOR'S LOUNGE/CAFE	1 storey bldg.	50	1	300	300
3	COMFORT ROOM	Male and Female CR	4	4	30	30

2

φ